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STATESSECURITIES AND EXCHANGE COMMISSIONWashington, D.C. 20549FORM 10-Q (MarkÂ One)â˜´QUARTERLY REPORT PURSUANT TO SECTIONÂ 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OFÂ 1934 For the quarterly period ended SeptemberÂ 30, 2024 ORâ˜TRANSITION REPORT PURSUANT TO SECTIONÂ 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OFÂ 1934Commission File Number:Â 001-37511Â Sunrun Inc. (Exact name of registrant as specified in its charter)Delaware26-2841711(State or other jurisdiction ofincorporation or organization)(I.R.S. EmployerIdentification No.)600 California Street, Suite 1800 San Francisco, California 94108 (Address of principal executive offices and Zip Code)(415) 580-6900 (Registrantâ€™s telephone number, including area code)Â Securities registered pursuant to Section 12(b) of the Act:Title of each classTrading Symbol(s)Name of each exchange on which registeredCommon Stock, $0.0001 par value per shareRUNNasdaq Global Select MarketIndicate by check mark whether the registrant (1)Â has filed all reports required to be filed by SectionÂ 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12Â months (or for such shorter period that the registrant was required to file such reports), and (2)Â has been subject to such filing requirements for the past 90Â days.Â Â Â Â YesÂ Â â˜´Â Â Â Â NoÂ Â â˜Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to RuleÂ 405 of RegulationÂ S-T (Â§232.405 of this chapter) during the preceding 12Â months (or for such shorter period that the registrant was required to submit such files).Â Â Â Â YesÂ Â â˜´Â Â Â Â NoÂ Â â˜Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting company,â€ and â€œemerging growth companyâ€ in RuleÂ 12b-2 of the Exchange Act.Large accelerated filerâ˜´AcceleratedÂ filerâ˜Â Â Â Â Â Non-accelerated filerâ˜SmallerÂ reportingÂ companyâ˜Â Â Â Â Â Emerging growth companyâ˜If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.Â Â Â â˜Indicate by check mark whether the registrant is a shell company (as defined in RuleÂ 12b-2 of the Exchange Act).Â Â Â Â YesÂ Â â˜Â Â Â Â NoÂ Â â˜´As of NovemberÂ 1, 2024, the number of shares of the registrantâ€™s common stock outstanding was 224,339,374.Table of ContentsPageSpecial Note Regarding Forward-Looking Statements2Selected Risks Affecting our Business4Item 1.Financial Statements (Unaudited)6Consolidated Balance Sheets6Consolidated Statements of Operations8Consolidated Statements of Comprehensive Income (Loss)9Consolidated Statements of Redeemable Noncontrolling Interests and Equity10Consolidated Statements of Cash Flows12Notes to Consolidated Financial Statements13Item 2.Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations36Item 3.Quantitative and Qualitative Disclosures About Market Risk53Item 4.Controls and Procedures53PART II â€“ OTHER INFORMATIONItem 1.Legal Proceedings55Item 1A.Risk Factors55Item 2.Unregistered Sales of Equity Securities and Use of Proceeds90Item 5.Other Information90Item 6.Exhibits90Signatures931SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTSThe discussion in this Quarterly Report on Form 10-Q contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the â€œSecurities Actâ€), Section 21E of the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€) and the Private Securities Litigation Reform Act of 1995, which statements involve substantial risks and uncertainties. Forward-looking statements generally relate to future events or our future financial or operating performance. In some cases, you can identify forward-looking statements because they contain words such as â€œmay,â€ â€œwill,â€ â€œshould,â€ â€œexpects,â€ â€œplans,â€ â€œgoals,â€ â€œanticipates,â€ â€œcould,â€ â€œintends,â€ â€œtarget,â€ â€œprojects,â€ â€œcontemplates,â€ â€œbelieves,â€ â€œestimates,â€ â€œpredicts,â€ â€œpotential,â€ â€œcontinue,â€ â€œlikely,â€ or the negative of these words or other similar terms or expressions that concern our expectations, strategy, plans or intentions. Forward-looking statements contained in this Quarterly Report on Form 10-Q include, but are not limited to, statements about:â€¢the potential impact of regulatory and policy development and changes;â€¢the availability of rebates, tax credits and other financial incentives, and decreases to federal solar tax credits;â€¢the potential impact of volatile or rising interest rates on our interest expense;â€¢our industryâ€™s, and specifically our, continued ability to manage costs (including, but not limited to, equipment costs) associated with solar service offerings;â€¢potential changes in the retail price of utility-generated electricity or electricity from other energy sources;â€¢the sufficiency of our cash, investment fund commitments and available borrowings to meet our anticipated cash needs;â€¢our need and ability to raise capital, refinance existing debt, and finance our operations and solar energy systems from new and existing investors;â€¢our investment in research and development and new product offerings;â€¢determinations by the Internal Revenue Service (â€œIRSâ€) of the creditable basis of our solar energy systems;â€¢our ability to manage our supply chains and distribution channels and the impact of natural disasters, supply chain disruptions, inflation, tariffs and trade barriers, export regulations, bank failures, geopolitical conflicts, macroeconomic conditions, and other events beyond our control on our business and operations, results of operations, and financial position;â€¢our business plan and our ability to effectively manage our growth, including our rate of revenue growth;â€¢our ability to further penetrate existing markets, expand into new markets and our expectations regarding market growth (including, but not limited to, expected cancellation rates);â€¢our expectations concerning relationships with third parties, including the attraction, retention and continued existence of qualified solar partners;â€¢the impact of seasonality on our business;â€¢our strategic partnerships and investments and the expected benefits of such partnerships and investments;â€¢our ability to realize the anticipated benefits of past or future investments, strategic transactions, or acquisitions, and risk that the integration of these acquisitions may disrupt our business and management;â€¢our ability to protect our intellectual property and customer data, as well as to maintain our brand;â€¢the willingness and ability of our solar partners to fulfill their respective warranty and other contractual obligations;2â€¢our ability to renew or replace expiring, canceled, or terminated Customer Agreements at favorable rates or on a long-term basis;â€¢the ability of our solar energy systems to operate or deliver energy for any reason, including if interconnection or transmission facilities on which we rely become unavailable;â€¢our expectations regarding certain performance objectives and the renewal rates and purchase value of our solar energy systems after expiration of our Customer Agreements;â€¢the calculation of certain of our key financial and operating metrics and accounting policies; andâ€¢our ability to capitalize on the market opportunities created by the electrification of the U.S. economy with renewable energy.These forward-looking statements are subject to a number of risks, uncertainties and assumptions, including those described in the section titled â€œRisk Factorsâ€ and elsewhere in this Quarterly Report on Form 10-Q. Moreover, we operate in a very competitive and rapidly changing environment, and new risks emerge from time to time. It is not possible for our management to predict all risks, nor can we assess the impact of all factors 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 we may make. These risks and uncertainties may be amplified by evolving economic and regulatory conditions, including increasing or volatile interest rates. The extent to which these risks and uncertainties impact our business, operations, and financial results, including the duration and magnitude of such effects, will depend on numerous factors, including, but not limited to, the duration, rapidity, and intensity of these conditions, how widespread their impact is and will continue to be on our industry, and how quickly and to what extent more predictable and stable economic conditions resume. In light of these risks, uncertainties and assumptions, the forward-looking events and circumstances discussed in this Quarterly Report on Form 10-Q may not occur and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements.You should not rely upon forward-looking statements as predictions of future events. Although we believe that the expectations reflected in these forward-looking statements are reasonable, we cannot guarantee that the future results, levels of activity, performance or events and circumstances reflected in these forward-looking statements will be achieved or occur. Moreover, neither we nor any other person assumes responsibility for the accuracy and completeness of these forward-looking statements. We undertake no obligation to update publicly any forward-looking statements for any reason after the date of this Quarterly Report on Form 10-Q to conform these statements to actual results or to changes in our expectations, except as required by law.You should read this Quarterly Report on Form 10-Q and the documents that we reference in this Quarterly Report on Form 10-Q and have filed with the Securities and Exchange Commission (the â€œSECâ€) as exhibits to this Quarterly Report on Form 10-Q with the understanding that our actual future results, levels of activity, performance, and events and circumstances may be materially different from what we expect. 3SELECTED RISKS AFFECTING OUR BUSINESSInvesting in our common stock involves numerous risks, including the risks described in Part II, Item 1A. â€œRisk Factorsâ€, of this Quarterly Report on Form 10-Q. Below are some of these risks, any one of which could materially adversely affect our business, financial condition, results of operations and prospects. Selected Risks Related to the Solar Industryâ€¢The solar energy industry is an emerging market which is constantly evolving and may not develop to the size or at the rate we expect.â€¢We have historically benefited from declining costs in our industry, and our business and financial results may be harmed as a result of recent, and any continued increases in, costs associated with our solar service offerings and any failure of these costs to continue declining as we currently expect. If we do not reduce our cost structure in the future, our ability to continue to be profitable may be impaired.â€¢We face competition from traditional energy companies as well as solar and other renewable energy companies.Selected Risks Related to Our Operating Structure and Financing Activitiesâ€¢We need to raise capital to finance the continued growth of our operations and solar service business. If capital is not available to us on acceptable terms, as and when needed, our business and prospects would be materially and adversely impacted. In addition, our business is affected by general economic conditions and related uncertainties affecting markets in which we operate. Volatility in current economic conditions could adversely impact our business, including our ability to raise financing.â€¢Volatility and increases in interest rates raise our cost of capital and may adversely impact our business.â€¢We expect to incur substantially more debt in the future, which could intensify the risks to our business.Selected Risks Related to Regulation and Policyâ€¢The customer value proposition for distributed solar, storage, and home electrification products is influenced by a number of factors, including, but not limited to, the retail price of electricity, the valuation of electricity not consumed on site and exported to the grid, the rate design mechanisms of customersâ€™ utility bills, various policies related to the permitting and interconnection costs of our products to homes and the grid, the availability of incentives for solar, batteries, and other electrification products, and other policies which allow aggregations of our systems to provide the grid value. Significant changes to any of these factors may impact the competitiveness of our service offerings to customers. â€¢Electric utility statutes and regulations and changes to such

statutes or regulations may present technical, regulatory, and economic barriers to the purchase and use of our solar service offerings that may significantly reduce demand for such offerings.â€¢Regulations and policies related to rate design could deter potential customers from purchasing our solar service offerings, reduce the value of the electricity our systems produce, and reduce any savings that our customers could realize from our solar service offerings.Selected Risks Related to Our Business Operationsâ€¢Our growth depends in part on the success of our relationships with third parties, including our solar partners.â€¢We and our solar partners depend on a limited number of suppliers of solar panels, batteries, and other system components to adequately meet anticipated demand for our solar and storage service offerings. Any shortage, bottlenecks, delay, detentions, or component price change from these suppliers, or the acquisition of any of these suppliers by a competitor, could result in sales and installation delays, cancellations and loss of market share.â€¢If we fail to manage our recent and future growth effectively, we may be unable to execute our business plan, maintain high levels of customer service, or adequately address competitive challenges. â€¢We may not realize the anticipated benefits of past or future investments, strategic transactions, or acquisitions, and integration of these acquisitions may disrupt our business and our management team.â€¢The failure to hire and retain a sufficient number of employees and service providers in key functions would constrain our growth and our ability to timely complete customersâ€™ Projects and successfully manage customer accounts.4â€¢Regulators may impose rules on the type of electricians qualified to install and service our solar and battery systems in California, which may result in workforce shortages, operational delays, and increased costs.â€¢Our results of operations may fluctuate from quarter to quarter, which could make our future performance difficult to predict and could cause our results of operations for a particular period to fall below expectations, resulting in a decline in the price of our common stock.â€¢Our actual financial results may differ materially from any guidance we may publish from time to time.â€¢Failure or perceived failure to comply with existing or future laws, regulations, contracts, self-regulatory schemes, standards, and other obligations related to data privacy and security (including security incidents) could harm our business. Compliance or the actual or perceived failure to comply with such obligations could increase the costs of our products/services, limit their use or adoption, and otherwise negatively affect our operating results and business.Selected Risks Related to Taxes and Accountingâ€¢Our ability to provide our solar and storage service offerings to customers on an economically viable basis depends in part on our ability to finance these systems with fund investors who seek particular tax and other benefits. â€¢If the IRS makes determinations that the creditable basis of our solar energy systems is materially lower than what we have claimed, we may have to pay significant amounts to our fund investors, and our business, financial condition, and prospects may be materially and adversely affected.â€¢Our business currently depends on the availability of utility rebates, tax credits and other benefits, tax exemptions and exclusions, and other financial incentives, on the federal, state, and/or local levels. We may be adversely affected by changes in, and application of, these laws or other incentives to us, and the expiration, elimination. or reduction of these benefits could adversely impact our business.If we are unable to adequately address these and other risks we face, our business may be harmed.5Sunrun Inc.Consolidated Balance Sheets(In Thousands, Except Share Par Values)(Unaudited)September 30, 2024December 31, 2023AssetsCurrent assets:Cash$533,863Â $678,821Â Restricted cash476,606Â 308,869Â Accounts receivable (net of allowances for credit losses of $17,024 and $19,042 as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively)182,513Â 172,001Â Inventories342,348Â 459,746Â Prepaid expenses and other current assets67,132Â 262,822Â Total current assets1,602,462Â 1,882,259Â Restricted cash148Â 148Â Solar energy systems, net14,427,903Â 13,028,871Â Property and equipment, net134,613Â 149,139Â Goodwill3,122,168Â 3,122,168Â Other assets2,817,029Â 2,267,652Â Total assets (1)$22,104,323Â $20,450,237Â Liabilities and total equityCurrent liabilities:Accounts payable$244,184Â $230,723Â Distributions payable to noncontrolling interests and redeemable noncontrolling interests43,871Â 35,180Â Accrued expenses and other liabilities410,488Â 499,225Â Deferred revenue, current portion120,991Â 128,600Â Deferred grants, current portion8,165Â 8,199Â Finance lease obligations, current portion26,532Â 22,053Â Non-recourse debt, current portion236,227Â 547,870Â Pass-through financing obligation, current portion1,050Â 16,309Â Total current liabilities1,091,508Â 1,488,159Â Deferred revenue, net of current portion1,171,925Â 1,067,461Â Deferred grants, net of current portion188,589Â 195,724Â Finance lease obligations, net of current portion74,627Â 68,753Â Convertible senior notes603,510Â 392,867Â Line of credit392,524Â 539,502Â Non-recourse debt, net of current portion11,219,898Â 9,191,689Â Pass-through financing obligation, net of current portionâ€”Â 278,333Â Other liabilities212,091Â 190,866Â Deferred tax liabilities115,258Â 122,870Â Total liabilities (1)15,069,930Â 13,536,224Â Commitments and contingencies (Note 15)Redeemable noncontrolling interests633,817Â 676,177Â Stockholdersâ€™ equity:Preferred stock, $0.0001 par valueâ€”authorized, 200,000 shares as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023; no shares issued and outstanding as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023â€”Â â€”Â Common stock, $0.0001 par valueâ€”authorized, 2,000,000 shares as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023; issued and outstanding, 224,087 and 219,392 shares as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively22Â 22Â Additional paid-in capital6,707,031Â 6,609,229Â Accumulated other comprehensive income37,189Â 54,676Â Retained earnings(1,466,209)(1,433,699)Total stockholdersâ€™ equity5,278,033Â 5,230,228Â Noncontrolling interests1,122,543Â 1,007,608Â Total equity6,400,576Â 6,237,836Â Total liabilities, redeemable noncontrolling interests and total equity$22,104,323Â $20,450,237Â 61)The Companyâ€™s consolidated assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 include $12,715,551 and $11,538,540, respectively, in assets of variable interest entities (â€œVIEsâ€) that can only be used to settle obligations of the VIEs. These assets include solar energy systems, net as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $11,568,737 and $10,469,093, respectively; cash as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $375,111 and $254,522, respectively; restricted cash as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $52,033 and $48,169, respectively; accounts receivable, net as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $96,476 and $76,249, respectively; inventories as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $94,883 and $150,065, respectively; prepaid expenses and other current assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $8,199 and $161,414, respectively; and other assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $520,112 and $379,028, respectively. The Companyâ€™s consolidated liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 include $2,315,398 and $2,417,984, respectively, in liabilities of VIEs whose creditors have no recourse to the Company. These liabilities include accounts payable as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $5,816 and $12,187, respectively; distributions payable to noncontrolling interests and redeemable noncontrolling interests as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $43,872 and $35,181, respectively; accrued expenses and other current liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $38,168 and $185,766, respectively; deferred revenue as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $779,372 and $708,413, respectively; non-recourse debt as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $1,430,320 and $1,459,621, respectively; and other liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $17,850 and $16,816, respectively.The accompanying notes are an integral part of these consolidated financial statements.7Sunrun Inc.Consolidated Statements of Operations(In Thousands, Except Per Share Amounts)(Unaudited)Three Months Ended September 30,Nine Months Ended September 30,20242023202420232023Revenue:Customer agreements and incentives$405,861Â $316,528Â $1,116,653Â $865,151Â Solar energy systems and product sales131,312Â 246,653Â 402,574Â 878,072Â Total revenue537,173Â 563,181Â 1,519,227Â 1,743,223Â Operating expenses:Cost of customer agreements and incentives308,382Â 283,742Â 876,581Â 789,334Â Cost of solar energy systems and product sales125,312Â 234,274Â 411,591Â 824,830Â Sales and marketing162,490Â 176,349Â 466,411Â 574,061Â Research and development8,180Â 5,039Â 30,510Â 14,153Â General and administrative60,587Â 53,254Â 173,082Â 163,957Â Goodwill impairmentâ€”Â 1,158,000Â â€”Â 1,158,000Â Total operating expenses664,951Â 1,910,658Â 1,958,175Â 3,524,335Â Loss from operations(127,778)(1,347,477)(438,948)(1,781,112)Interest expense, net(215,615)(171,288)(614,981)(471,163)Other (expense) income, net(82,598)77,673Â 71,710Â 93,744Â Loss before income taxes(425,991)(1,441,092)(982,219)(2,158,531)Income tax (benefit) expense(13,803)29,846Â (26,953)(11,096)Net loss(412,188)(1,470,938)(955,266)(2,147,435)Net loss attributable to noncontrolling interests and redeemable noncontrolling interests(328,422)(401,479)(922,756)(893,062)Net loss attributable to common stockholders$(83,766)$(1,069,459)$(32,510)$(1,254,373)Net loss per share attributable to common stockholdersBasic(0.37)(4.92)(0.15)(5.81)Diluted(0.37)(4.92)(0.15)(5.81)Weighted average shares used to compute net loss per share attributable to common stockholdersBasic223,695Â 217,344Â 222,078Â 216,029Â Diluted223,695Â 217,344Â 222,078Â 216,029Â The accompanying notes are an integral part of these consolidated financial statements.8Sunrun Inc.Consolidated Statements of Comprehensive Loss(In Thousands)(Unaudited)Three Months Ended September 30,Nine Months Ended September 30,20242023202420232023Net loss attributable to common stockholders$(83,766)$(1,069,459)$(32,510)$(1,254,373)Unrealized (loss) gain on derivatives, net of income taxes(50,708)62,021Â 3,568Â 71,412Â Adjustment for net gain on derivatives recognized into earnings, net of income taxes(6,687)(7,522)(21,055)(19,288)Other comprehensive (loss) income(57,395)54,499Â (17,487)52,124Â Comprehensive loss$(141,161)$(1,014,960)$(49,997)$(1,202,249)9Sunrun Inc.Consolidated Statements of Redeemable Noncontrolling Interests and EquityThree Months Ended September 30, 2024 and 2023(In Thousands)(Unaudited)Three Months Ended September 30, 2024RedeemableNoncontrollingInterestsCommon StockAdditionalPaid-InCapitalAccumulatedOtherComprehensiveIncome (Loss)RetainedEarningsTotalStockholdersâ€™EquityNoncontrollingInterestsTotalEquitySharesAmountBalance at June 30, 2024$635,865Â 223,298Â $22Â $6,653,582Â $94,584Â $(1,382,443)$5,365,745Â $1,046,862Â $6,412,607Â Exercise of stock optionsâ€”Â 106Â â€”Â 976Â â€”Â â€”Â 976Â â€”Â 976Â Issuance of restricted stock units, net of tax withholdingsâ€”Â 683Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Stock-based compensationâ€”Â â€”Â â€”Â 26,249Â â€”Â â€”Â 26,249Â â€”Â 26,249Â Contributions from noncontrolling interestsâ€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 494,569Â 494,569Â Distributions to noncontrolling interests and redeemable noncontrolling interests(17,330)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (47,460)(47,460)Net income (loss)15,282Â â€”Â â€”Â â€”Â â€”Â (83,766)(83,766)(343,704)(427,470)Acquisition of noncontrolling interestâ€”Â â€”Â â€”Â 26,224Â â€”Â â€”Â 26,224Â (27,724)(1,500)Other comprehensive loss, net of taxesâ€”Â â€”Â â€”Â â€”Â (57,395)â€”Â (57,395)â€”Â (57,395)Balance at SeptemberÂ 30, 2024$633,817Â 224,087Â $22Â $6,707,031Â $37,189Â $(1,466,209)$5,278,033Â $1,122,543Â $6,400,576Â Three Months Ended September 30, 2023RedeemableNoncontrollingInterestsCommon StockAdditionalPaid-InCapitalAccumulatedOtherComprehensiveIncome RetainedEarningsTotalStockholdersâ€™EquityNoncontrollingInterestsTotalEquitySharesAmountBalance at June 30, 2023$609,573Â 217,044Â $22Â $6,546,814Â $64,734Â $(14,116)$6,597,454Â $988,090Â $7,585,544Â Exercise of stock optionsâ€”Â 55Â â€”Â 283Â â€”Â â€”Â 283Â â€”Â 283Â Issuance of restricted stock units, net of tax withholdingsâ€”Â 615Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Stock-based compensationâ€”Â â€”Â â€”Â 27,654Â â€”Â â€”Â 27,654Â â€”Â 27,654Â Contributions from noncontrolling interests and redeemable noncontrolling interests149,998Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 205,004Â 205,004Â Distributions to noncontrolling interests and redeemable noncontrolling interests(17,132)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (35,653)(35,653)Net loss(51,220)â€”Â â€”Â â€”Â â€”Â (1,069,459)(1,069,459)(350,259)(1,419,718)Acquisition of noncontrolling interest(7,770)â€”Â â€”Â 677Â â€”Â â€”Â 677Â (27,361)(26,684)Other comprehensive income, net of taxesâ€”Â â€”Â â€”Â â€”Â 54,499Â â€”Â 54,499Â â€”Â 54,499Â Balance at SeptemberÂ 30, 2023$683,449Â 217,714Â $22Â $6,575,428Â $119,233Â $(1,083,575)$5,611,108Â $779,821Â $6,390,929Â 10Sunrun Inc.Consolidated Statements of Redeemable Noncontrolling Interests and EquityNine Months Ended September 30, 2024 and 2023(In Thousands)(Unaudited)Nine Months Ended September 30, 2024RedeemableNoncontrollingInterestsCommon StockAdditionalPaid-InCapitalAccumulatedOtherComprehensiveIncome (Loss)RetainedEarningsTotalStockholdersâ€™EquityNoncontrollingInterestsTotalEquitySharesAmountBalance at DecemberÂ 31, 2023$676,177Â 219,392Â $22Â $6,609,229Â $54,676Â $(1,433,699)$5,230,228Â $1,007,608Â $6,237,836Â Exercise of stock optionsâ€”Â 521Â â€”Â 3,579Â â€”Â â€”Â 3,579Â â€”Â 3,579Â Issuance of restricted stock units, net of tax withholdingsâ€”Â 3,324Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â Shares issued in connection with the Employee Stock Purchase Planâ€”Â 850Â â€”Â 8,374Â â€”Â â€”Â 8,374Â â€”Â 8,374Â Stock-based compensationâ€”Â â€”Â â€”Â 97,576Â â€”Â â€”Â 97,576Â â€”Â 97,576Â Contributions from noncontrolling interests and redeemable noncontrolling interests16,435Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 1,274,051Â 1,274,051Â Distributions to noncontrolling interests and redeemable noncontrolling interests(51,146)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (195,937)(195,937)Net income (loss)1,565Â â€”Â â€”Â â€”Â â€”Â (32,510)(32,510)(924,321)(956,831)Capped call transactionâ€”Â â€”Â â€”Â (38,365)â€”Â â€”Â (38,365)â€”Â (38,365)Acquisition of noncontrolling interests(9,214)â€”Â â€”Â 26,638Â â€”Â â€”Â 26,638Â (38,858)(12,220)Other comprehensive loss, net of income taxesâ€”Â â€”Â â€”Â â€”Â (17,487)â€”Â (17,487)â€”Â (17,487)Balance at SeptemberÂ 30, 2024$633,817Â 224,087Â $22Â $6,707,031Â $37,189Â $(1,466,209)$5,278,033Â $1,122,543Â $6,400,576Â Nine Months Ended September 30, 2023RedeemableNoncontrollingInterestsCommon StockAdditionalPaid-InCapitalAccumulatedOtherComprehensiveIncomeRetainedEarningsTotalStockholdersâ€™EquityNoncontrollingInterestsTotalEquitySharesAmountBalance at DecemberÂ 31, 2022$609,702Â 214,184Â $21Â $6,470,194Â $67,109Â $170,798Â $6,708,122Â $861,193Â $7,569,315Â Exercise of stock optionsâ€”Â 580Â â€”Â 3,601Â â€”Â â€”Â 3,601Â â€”Â 3,601Â Issuance of restricted stock units, net of tax withholdingsâ€”Â 2,203Â 1Â â€”Â â€”Â â€”Â 1Â â€”Â 1Â Shares issued in connection with the Employee Stock Purchase Planâ€”Â 747Â â€”Â 10,549Â â€”Â â€”Â 10,549Â â€”Â 10,549Â Stock-based compensationâ€”Â â€”Â â€”Â 85,938Â â€”Â â€”Â 85,938Â â€”Â 85,938Â Contributions from noncontrolling interests and redeemable noncontrolling interests169,993Â â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â 942,548Â 942,548Â Distributions to noncontrolling interests and redeemable noncontrolling interests(51,512)â€”Â â€”Â â€”Â â€”Â â€”Â â€”Â (122,670)(122,670)Net loss(24,723)â€”Â â€”Â â€”Â â€”Â (1,254,373)(1,254,373)(868,339)(2,122,712)Acquisition of noncontrolling interest(20,011)â€”Â â€”Â 5,146Â â€”Â â€”Â 5,146Â (32,911)(27,765)Other comprehensive income, net of income taxesâ€”Â â€”Â â€”Â â€”Â 52,124Â â€”Â 52,124Â â€”Â 52,124Â Balance at SeptemberÂ 30, 2023$683,449Â 217,714Â $22Â $6,575,428Â $119,233Â $(1,083,575)$5,611,108Â $779,821Â $6,390,929Â 11Sunrun Inc.Consolidated Statements of Cash Flows(In Thousands)(Unaudited)Nine Months Ended September 30,20242023Operating activities:Net loss$(955,266)$(2,147,435)Adjustments to reconcile net loss to net cash used in operating activities:Depreciation and amortization, net of amortization of deferred grants458,533Â 388,645Â Goodwill impairmentâ€”Â 1,158,000Â Deferred income taxes(26,953)(11,093)Stock-based compensation expense83,956Â 84,226Â Interest on pass-through financing obligations8,837Â 14,642Â Reduction in pass-through financing obligations(20,787)(30,532)Unrealized loss (gain) on derivatives2,311Â (80,121)Other noncash items105,259Â 142,434Â Changes in operating assets and liabilities:Accounts receivable(20,715)9,986Â Inventories117,398Â 122,103Â Prepaid expenses and other assets(470,617)(334,190)Accounts payable36,379Â (56,271)Accrued expenses and other liabilities76,406Â (24,487)Deferred revenue97,465Â 59,360Â Net cash used in operating activities(507,794)(704,733)Investing activities:Payments for the costs of solar energy systems(1,907,667)(1,935,721)Purchases of property and equipment, net(945)(16,298)Net cash used in investing activities(1,908,612)(1,952,019)Financing activities:Proceeds from state tax credits, net of recapture5,203Â 4,033Â Proceeds from line of credit305,556Â 651,398Â Repayment of line of credit(452,534)(639,308)Proceeds from issuance of convertible senior notes, net of capped call transaction444,822Â â€”Â Repurchase of convertible senior notes(229,346)â€”Â Proceeds from issuance of non-recourse debt3,364,956Â 3,189,480Â Repayment of non-recourse debt(1,692,214)(1,399,799)Payment of debt fees(93,747)(46,930)Proceeds from pass-through financing and other obligations, net4,795Â 6,712Â Repayment of pass-through financing obligation(240,288)â€”Â Payment of finance lease obligations(20,635)(16,795)Contributions received from noncontrolling interests and redeemable noncontrolling interests1,290,486Â 1,112,541Â Distributions paid to noncontrolling interests and redeemable noncontrolling interests(238,388)(173,536)Acquisition of noncontrolling interest(21,434)(46,274)Proceeds from transfer of investment tax credits557,111Â â€”Â Payments to redeemable noncontrolling interests and noncontrolling interests of investment tax credits(557,111)â€”Â Net proceeds related to stock-based award activities11,953Â 14,152Â Net cash provided by financing activities2,439,185Â 2,655,674Â Net change in cash and restricted cash22,779Â (1,078)Cash and restricted cash, beginning of period987,838Â 953,023Â Cash and restricted cash, end of period$1,010,617Â $951,945Â Supplemental disclosures of cash flow informationCash paid for interest$423,839Â $313,027Â Cash paid for income taxesâ€”Â â€”Â Supplemental disclosures of noncash investing and financing activitiesPurchases of solar energy systems and property and equipment included in accounts payable and accrued expenses$59,658Â $74,885Â Right-of-use assets obtained in exchange for new finance lease liabilities$35,507Â $64,308Â The accompanying notes are an integral part of these consolidated

financial statements.12Sunrun Inc.Notes to Consolidated Financial Statements(Unaudited)Note 1. Organization Sunrun Inc. (â€œSunrunâ€ or the â€œCompanyâ€) was formed in 2007. The Company is engaged in the design, development, installation, sale, ownership and maintenance of residential solar energy and battery storage systems (â€œProjectsâ€) in the United States. Sunrun acquires customers directly and through relationships with various solar and strategic partners (â€œPartnersâ€). The Projects are constructed either by Sunrun or by Sunrunâ€™s Partners and are mostly owned by the Company. Sunrunâ€™s customers enter into an agreement to utilize the solar energy system (the â€œCustomer Agreementâ€) which typically has an initial term of 20 or 25 years. Sunrun monitors, maintains, and insures the Projects during the term of the Customer Agreement. The Company also sells battery storage along with the solar energy systems and products, such as panels and racking and solar leads generated by customers.The Company has formed various subsidiaries (â€œFundsâ€) to finance the development of Projects. These Funds, structured as limited liability companies, obtain financing from outside investors and purchase or lease Projects from Sunrun under master purchase or master lease agreements. The Company currently utilizes two legal structures in its investment Funds, which are referred to as: (i)Â pass-through financing obligations, and (ii)Â partnership-flips.Note 2. Summary of Significant Accounting Policies Basis of Presentation and Principles of ConsolidationThe accompanying unaudited consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles (â€œGAAPâ€) and applicable rules and regulations of the Securities and Exchange Commission (â€œSECâ€) regarding interim financial reporting, and in the opinion of management, include all adjustments of a normal recurring nature necessary for the fair presentation of the Company's interim financial statements. Certain information and note disclosures normally included in the financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to such rules and regulations. As such, these unaudited condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and accompanying notes included in the Companyâ€™s annual report on Form 10-K for the year ended DecemberÂ 31, 2023. The results of the nine months ended SeptemberÂ 30, 2024 are not necessarily indicative of the results to be expected for the fiscal year ending December 31, 2024 or other future periods.The consolidated financial statements reflect the accounts and operations of the Company and those of its subsidiaries, including Funds, in which the Company has a controlling financial interest. The typical condition for a controlling financial interest ownership is holding a majority of the voting interests of an entity. However, a controlling financial interest may also exist in entities, such as VIEs, through arrangements that do not involve holding a majority of the voting interests. In accordance with the provisions of Financial Accounting Standards Board (â€œFASBâ€) Accounting Standards Codification TopicÂ 810 (â€œASC 810â€) Consolidation, the Company consolidates any VIE of which it is the primary beneficiary. The primary beneficiary, as defined in ASC 810, is the party that has (1) the power to direct the activities of a VIE that most significantly impact the VIEâ€™s economic performance and (2) the obligation to absorb the losses of the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE. The Company evaluates its relationships with its VIEs on an ongoing basis to determine whether it continues to be the primary beneficiary. The consolidated financial statements reflect the assets and liabilities of VIEs that are consolidated. All intercompany transactions and balances have been eliminated in consolidation.ReclassificationsWhen necessary, reclassifications have been made to the Companyâ€™s prior period financial information to conform with current year presentation and are not material to the Companyâ€™s consolidated financial statements.13Use of EstimatesThe preparation of the consolidated financial statements requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. The Company regularly makes estimates and assumptions, including, but not limited to, revenue recognition constraints that result in variable consideration, the discount rate used to adjust the promised amount of consideration for the effects of a significant financing component, the estimates that affect the collectability of accounts receivable, the valuation of inventories, the useful lives of solar energy systems, the useful lives of property and equipment, the effective interest rate used to amortize pass-through financing obligations, the discount rate used for operating and financing leases, the valuation of stock-based compensation, the determination of valuation allowances associated with deferred tax assets, the fair value of debt instruments disclosed and the redemption value of redeemable noncontrolling interests. The Company bases its estimates on historical experience and various other assumptions believed to be reasonable. Actual results may differ from such estimates.Segment InformationThe Company has one operating segment with one business activity, providing solar energy services and products to customers. The Companyâ€™s chief operating decision maker (â€œCODMâ€) is its Chief Executive Officer, who manages operations on a consolidated basis for purposes of allocating resources. When evaluating performance and allocating resources, the CODM reviews financial information presented on a consolidated basis.Revenue from external customers (including, but not limited to homeowners) for each group of similar products and services is as follows (in thousands):Three Months Ended September 30,Nine Months Ended September 30,20242023202420232023Customer agreements$368,641Â $289,678Â $1,030,859Â $789,256Â Incentives37,220Â 26,850Â 85,794Â 75,895Â Customer agreements and incentives405,861Â 316,528Â 1,116,653Â 865,151Â Solar energy systems47,189Â 135,476Â 167,535Â 566,861Â Product sales84,123Â 111,177Â 235,039Â 311,211Â Solar energy systems and product sales131,312Â 246,653Â 402,574Â 878,072Â Total revenue$537,173Â $563,181Â $1,519,227Â $1,743,223Â Revenue from Customer Agreements includes payments by customers for the use of the system as well as utility and other rebates assigned by the customer to the Company in the Customer Agreement. Revenue from incentives includes revenue from the sale of commercial investment tax credits (â€œCommercial ITCsâ€) and solar renewable energy credits (â€œSRECsâ€). Cash and Restricted CashRestricted cash represents amounts related to obligations under certain financing transactions and future replacement of solar energy system components.14The following table provides a reconciliation of cash and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts shown in the consolidated statements of cash flows. Cash and restricted cash consists of the following (in thousands):Nine Months Ended September 30,Â Â 20242023Beginning of period:Â Â Â Cash $678,821Â $740,508Â Â Â Â Restricted cash, current and long-term309,017Â 212,515Â Total$987,838Â $953,023Â End of period:Â Â Â Cash $533,863Â $643,787Â Â Â Â Restricted cash, current and long-term476,754Â 308,158Â Total$1,010,617Â $951,945Â Accounts Receivable Accounts receivable consist of amounts due from customers, as well as state and utility rebates due from government agencies and utility companies. Under Customer Agreements, the customers typically assign incentive rebates to the Company.Accounts receivable, net consists of the following (in thousands):Â Â September 30, 2024Â December 31, 2023Customer receivables$190,548Â $186,537Â Other receivables8,989Â 4,506Â Allowance for credit losses(17,024) (19,042)Total$182,513Â $172,001Â GoodwillGoodwill represents the excess of the purchase price over the fair value of assets acquired and liabilities assumed. Goodwill is reviewed for impairment at least annually or whenever events or changes in circumstances indicate that the carrying value may be impaired. The Company has determined that it operates as one reporting unit and the Companyâ€™s goodwill is recorded at the enterprise level. The Company performs its annual impairment test of goodwill on OctoberÂ 1 of each fiscal year or whenever events or circumstances change or occur that would indicate that goodwill might be impaired. When assessing goodwill for impairment, the Company uses qualitative and if necessary, quantitative methods in accordance with FASB ASC Topic 350, Goodwill. The Company also considers its enterprise value and if necessary, discounted cash flow model, which involves assumptions and estimates, including the Companyâ€™s future financial performance, weighted average cost of capital and interpretation of currently enacted tax laws.Circumstances that could indicate impairment and require the Company to perform a quantitative impairment test include significant declines in the Companyâ€™s financial results or enterprise value relative to its net book value or a sustained decline in the Companyâ€™s stock price below its book value, coupled with declines in valuations for comparable public companies or acquisition premiums. The Company tests goodwill for impairment for its one reporting unit using an estimated fair value approach. Due to the sustained decline in the Companyâ€™s market capitalization after consideration of a control premium below the book value of equity, the Company recorded an impairment charge as of September 30, 2023 related to the recoverability of its goodwill for its one reporting unit. After the impairment charge, the fair value of the Companyâ€™s one reporting unit approximated its estimated carrying value. No additional impairment had occurred as of December 31, 2023.15Should, among other events and circumstances, industry conditions deteriorate, the outlook for future operating results and cash flow decline or regulations change, costs of equity or debt capital increase, valuations for comparable public companies or comparable acquisition valuations decrease, or the Companyâ€™s market capitalization experience a further sustained decline below its book value, the Company may need to further reassess the recoverability of goodwill in future periods. As of SeptemberÂ 30, 2024, there were no indicators of goodwill impairment that would require an interim goodwill impairment test.Deferred RevenueWhen the Company receives consideration, or when such consideration is unconditionally due, from a customer prior to delivering goods or services to the customer under the terms of a Customer Agreement, the Company records deferred revenue. Such deferred revenue consists of amounts for which the criteria for revenue recognition have not yet been met and includes amounts that are collected or assigned from customers, including upfront deposits and prepayments, andÂ rebates. Deferred revenue relating to financing components represents the cumulative excess of interest expense recorded on financing component elements over the related revenue recognized to date and will eventually net to zero by the end of the initial term. Amounts received related to the sales of SRECs which have not yet been delivered to the counterparty are recorded as deferred revenue.The opening balance of deferred revenue was $1.1 billion as of DecemberÂ 31, 2022. Deferred revenue consists of the following (in thousands): Â September 30, 2024December 31, 2023Under Customer Agreements:Payments received, net$927,422Â $873,137Â Financing component balance77,829Â 72,289Â 1,005,251Â 945,426Â Under SREC contracts:Payments received, net272,417Â 237,800Â Financing component balance15,248Â 12,835Â 287,665Â 250,635Â Total$1,292,916Â $1,196,061Â During the three months ended SeptemberÂ 30, 2024 and 2023, the Company recognized revenue of $41.5 million and $31.0 million, respectively, and in the nine months ended SeptemberÂ 30, 2024 and 2023, the Company recognized revenue of $103.7 million and $84.7 million, respectively, from amounts included in deferred revenue at the beginning of the respective periods. Revenue allocated to remaining performance obligations represents contracted revenue that has not yet been recognized and includes deferred revenue as well as amounts that will be invoiced and recognized as revenue in future periods. Contracted but not yet recognized revenue was approximately $29.5 billion as of SeptemberÂ 30, 2024, of which the Company expects to recognize approximately 5% over the next 12 months. The annual recognition is not expected to vary significantly over the next 10 years as the vast majority of existing Customer Agreements have at least 10 years remaining, given that the average age of the Companyâ€™s fleet of residential solar energy systems under Customer Agreements is less than five years as a result of the Company experiencing significant growth in the last few years. The annual recognition on these existing contracts will gradually decline over the midpoint of the Customer Agreements, which is around 10 years, as the typical 20- or 25-year initial term expires on individual Customer Agreements. Fair Value of Financial InstrumentsThe Company defines fair value as the exchange price that would be received for an asset or an exit price that would be paid to transfer a liability in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The Company uses valuation approaches to measure fair value that maximize the use of observable inputs and minimize the use of unobservable inputs. The FASB establishes a three-tier fair value hierarchy for disclosure of fair value measurements as follows:â€¢Level 1â€”Inputs are unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date;16â€¢Level 2â€”Inputs are observable, unadjusted quoted prices in active markets for similar assets or liabilities, unadjusted quoted prices for identical or similar assets or liabilities in markets that are not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the related assets or liabilities; andâ€¢Level 3â€”Inputs that are unobservable, significant to the measurement of the fair value of the assets or liabilities and are supported by little or no market data.The Companyâ€™s financial instruments include cash, receivables, accounts payable, accrued expenses, distributions payable to noncontrolling interests, derivatives, and recourse and non-recourse debt.Certain assets are measured at fair value on a non-recurring basis. These assets are not also measured at fair value on an ongoing basis, but are subject to fair value adjustments only in certain circumstances. These assets can include goodwill that is written down to fair value when it is impaired, which uses Level 3 inputs. Assets that are written down to fair value when impaired are not subsequently adjusted to fair value unless further impairment occurs.Revenue RecognitionThe Company recognizes revenue when control of goods or services is transferred to its customers, in an amount that reflects the consideration it expects to be entitled to in exchange for those goods or services.Customer agreements and incentivesCustomer agreements and incentives revenue is primarily comprised of revenue from Customer Agreements in which the Company provides continuous access to a functioning solar energy system and revenue from the sales of SRECs generated by the Companyâ€™s solar energy systems to third parties.The Company begins to recognize revenue on Customer Agreements when permission to operate (â€œPTOâ€) is given by the local utility company or on the date daily operation commences if utility approval is not required. Revenue recognition does not necessarily follow the receipt of cash. For Customer Agreements that include a fixed fee per month which entitles the customer to any and all electricity generated by the system, and for which the Companyâ€™s obligation is to provide continuous access to a functioning solar energy system, the Company recognizes revenue evenly over the time that it satisfies its performance obligations, which is over the initial term of the Customer Agreements. For Customer Agreements that charge a fixed price per kilowatt hour, and for which the Companyâ€™s obligation is the provision of electricity from a solar energy system, revenue is recognized based on the actual amount of power generated at rates specified under the contracts. Customer Agreements typically have an initial term of 20 or 25 years. After the initial contract term, Customer Agreements typically automatically renew annually or for a five year term.SREC revenue arises from the sale of environmental credits generated by solar energy systems and is generally recognized upon delivery of the SRECs to the counterparty or upon reporting of the electricity generation. In determining the transaction price, the Company adjusts the promised amount of consideration for the effects of the time value of money when the timing of payments provides it with a significant benefit of financing the transfer of goods or services to the customer. In those circumstances, the contract contains a significant financing component. When adjusting the promised amount of consideration for a significant financing component, the Company uses the discount rate that would be reflected in a separate financing transaction between the entity and its customer at contract inception and recognizes the revenue amount on a straight-line basis over the term of the Customer Agreement, and interest expense using the effective interest rate method. Consideration from customers is considered variable due to the performance guarantee under Customer Agreements and liquidating damage provisions under SREC contracts in the event minimum deliveries are not achieved. Performance guarantees provide a credit to the customer if the systemâ€™s cumulative production, as measured on various PTO anniversary dates, is below the Companyâ€™s guarantee of a specified minimum. Revenue is recognized to the extent it is probable that a significant reversal of such revenue will not occur. 17The Company capitalizes incremental costs incurred to obtain a contract in Other assets in the consolidated balance sheets. These amounts are amortized on a straight-line basis over the term of the Customer Agreements, and are included in Sales and marketing in the consolidated statements of operations.Solar energy systems and product salesFor solar energy systems sold to customers, revenue is recognized when the solar energy system passes inspection by the authority having jurisdiction, which inspection generally occurs after installation but prior to PTO, at which time the Company has met the performance obligation in the contract. For solar energy system sales that include delivery obligations up until interconnection to the local power grid with PTO, the Company recognizes revenue at PTO. Certain solar energy systems sold to customers include fees for extended warranty and maintenance services. These fees are recognized over the life of the service agreement. The Companyâ€™s installation Projects are typically completed in less than twelve months.Product sales consist of solar panels, racking systems, inverters, other solar energy products sold to resellers, roofing repair, and customer leads. Product sales revenue is recognized at the time when control is transferred, upon shipment, or as services are delivered. Customer lead revenue, included in product sales, is recognized at the time the lead is delivered.Taxes assessed by government authorities that are directly imposed on revenue producing transactions are excluded from solar energy systems and product sales.Cost of RevenueCustomer agreements and incentivesCost of revenue for customer agreements and incentives is primarily comprised of (1)Â the depreciation of the cost of the solar energy systems, as reduced by amortization of deferred grants, (2)Â solar energy system operations, monitoring and maintenance costs including associated personnel costs, and (3)Â allocated corporate overhead costs. Solar energy systems and product salesCost of revenue for solar energy systems and non-lead generation product sales consist of direct and indirect material and labor costs for solar energy systems installations and product sales. Also included are engineering and design costs, estimated warranty costs, freight costs, allocated corporate overhead costs, vehicle depreciation costs and personnel costs associated with supply chain, logistics, operations management, safety and quality control. Cost of revenue for lead generations consists of costs related to direct-response advertising activities associated with generating customer leads.Recently Issued and Adopted Accounting StandardsAccounting standards to be adopted:In October 2023, the FASB issued ASU 2023-06, Disclosure Improvements â€“ Codification Amendments in Response to the SECâ€™s Disclosure Update and Simplification Initiative, to modify the disclosure or presentation requirements of a variety of topics, which will allow users to more easily compare entities subject to the SECâ€™s existing disclosures with those entities that were not previously subject to the SECâ€™s requirements, and to align the requirements in the FASB accounting standard codification with the SECâ€™s regulations. The amendments in this ASU are effective when the related disclosure is effectively removed from Regulations S-X or S-K, with early adoption prohibited. The Company is currently evaluating the provisions of the

amendments and the impact on its future consolidated financial statements.In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which expands disclosures about a public entityâ€™s reportable segments and requires enhanced information about a reportable segmentâ€™s expenses, interim segment profit or loss, and how a public entityâ€™s CODM uses reported segment profit or loss information in assessing segment performance and 18allocating resources. This ASU became effective for fiscal years beginning after December 15, 2023. The Company is currently evaluating this guidance and the impact it may have on its financial statement disclosures.In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which expands disclosures in an entityâ€™s income tax rate reconciliation table and regarding cash taxes paid both in the U.S. and foreign jurisdictions. This ASU is effective for fiscal years beginning after December 15, 2024, with early adoption permitted. The Company is currently evaluating this guidance and the impact it may have on its financial statement disclosures.In March 2024, the SEC issued Final Rule 33-11275 and 34-99678 - The Enhancement and Standardization of Climate-Related Disclosures for Investors. This rule requires registrants to provide standardized disclosures related to climate-related risks, governance and risk management strategies, and the financial impact of severe weather events and Scope 1 and 2 greenhouse gas emissions. The rule requires implementation in phases between 2025 and 2033. In April 2024, the SEC announced that it would voluntarily stay its final climate disclosure rules pending judicial review. The Company is currently evaluating the impact of the rule on its future consolidated financial statements. Note 3. Fair Value Measurement At SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the carrying value of receivables, accounts payable, accrued expenses and distributions payable to noncontrolling interests approximates fair value due to their short-term nature and falls under the Level 2 hierarchy. The carrying values and fair values of debt instruments are as follows (in thousands):September 30, 2024December 31, 2023CarryingÂ ValueFairÂ ValueCarryingÂ ValueFairÂ ValueRecourse debt$996,034Â $1,152,113Â $932,369Â $844,727Â Senior debt4,135,861Â 4,125,315Â 4,114,134Â 4,082,994Â Subordinated debt2,638,532Â 2,573,620Â 2,219,573Â 2,131,994Â Securitization debt4,681,732Â 4,562,296Â 3,405,852Â 3,191,542Â Total$12,452,159Â $12,413,344Â $10,671,928Â $10,251,257Â At SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the fair value of certain recourse debt and certain senior, subordinated and securitization loans approximate their carrying values because their interest rates are variable rates that approximate rates currently available to the Company. At SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the fair value of the Companyâ€™s other debt instruments are based on rates currently offered for debt with similar maturities and terms. The Companyâ€™s fair value of the debt instruments fell under the Level 2 hierarchy. These valuation approaches involve some level of management estimation and judgment, the degree of which is dependent on the price transparency for the instruments or market.19At SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, financial instruments measured at fair value on a recurring basis, based upon the fair value hierarchy, are as follows (in thousands):September 30, 2024LevelÂ 1Level 2LevelÂ 3TotalDerivative assets:Interest rate swaps$â€”Â $78,060Â $â€”Â $78,060Â Total$â€”Â $78,060Â $â€”Â $78,060Â Derivative liabilities:Interest rate swaps$â€”Â $87,101Â $â€”Â $87,101Â Total$â€”Â $87,101Â $â€”Â $87,101Â December 31, 2023LevelÂ 1Level 2LevelÂ 3TotalDerivative assets:Interest rate swaps$â€”Â $132,734Â $â€”Â $132,734Â Total$â€”Â $132,734Â $â€”Â $132,734Â Derivative liabilities:Interest rate swaps$â€”Â $60,401Â $â€”Â $60,401Â Total$â€”Â $60,401Â $â€”Â $60,401Â Â Â Â Â The above balances are recorded in other assets and other liabilities, respectively, in the consolidated balance sheets, except for $23.1 million and $55.5 million as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively, which is recorded in prepaid expenses and other current assets.The Company determines the fair value of its interest rate swaps using a discounted cash flow model that incorporates an assessment of the risk of non-performance by the interest rate swap counterparty and an evaluation of the Companyâ€™s credit risk in valuing derivative instruments. The valuation model uses various inputs including contractual terms, interest rate curves, credit spreads, and measures of volatility. Note 4. Inventories Inventories consist of the following (in thousands):September 30, 2024December 31, 2023Raw materials$304,647Â $413,410Â Work-in-process37,701Â 46,336Â Total$342,348Â $459,746Â Note 5. Solar Energy Systems, net Solar energy systems, net consists of the following (in thousands):September 30, 2024December 31, 2023Solar energy system equipment costs$13,816,521Â $12,558,996Â Inverters and batteries2,366,478Â 1,845,580Â Total solar energy systems16,182,999Â 14,404,576Â Less: accumulated depreciation and amortization(2,582,654)(2,165,171)Add: construction-in-progress827,558Â 789,466Â Total solar energy systems, net$14,427,903Â $13,028,871Â All solar energy systems, including construction-in-progress, have been leased to or are subject to signed Customer Agreements with customers. In accordance with its policy, the Company periodically reviews the 20estimated useful lives of its fixed assets on an ongoing basis and recognizes any changes in estimated useful lives by prospectively adjusting depreciation expense. During the three months ended June 30, 2024, the Company completed an assessment of its battery equipment, which included review of an independent engineering report, and determined that the useful life of its batteries was longer than the estimated useful life being used to calculate depreciation. As a result, effective April 1, 2024, the Company changed its estimated useful life to reflect the estimated period these assets will remain in service. The estimated useful life of batteries previously was 10 years and was increased to 15 years. The impact of this change in estimate reduces depreciation expense and was immaterial for the three and nine months ended September 30, 2024. For batteries placed in service as of the effective date of April 1, 2024, the Company estimates the impact on depreciation for the year ended December 31, 2024 will be $14.0Â million. The Company recorded depreciation expense related to solar energy systems of $146.2 million and $128.0 million for the three months ended SeptemberÂ 30, 2024 and 2023, respectively, and $431.3 million and $365.4 million for the nine months ended September 30, 2024 and 2023, respectively. The depreciation expense was reduced by the amortization of deferred grants of $2.0 million for both the three months ended SeptemberÂ 30, 2024 and 2023, and $6.1 million and $6.2 million for the nine months ended September 30, 2024 and 2023, respectively.Note 6. Other Assets Other assets consist of the following (in thousands):September 30, 2024December 31, 2023Costs to obtain contracts - Customer Agreements$1,946,323Â $1,565,098Â Costs to obtain contracts - incentives2,481Â 2,481Â Accumulated amortization of costs to obtain contracts(223,129)(168,564)Unbilled receivables622,583Â 468,379Â Allowance for credit loss on unbilled receivables(6,325)(4,774)Equity investment132,579Â 132,563Â Operating lease right-of-use assets82,717Â 91,635Â Other assets259,800Â 180,834Â Total$2,817,029Â $2,267,652Â The Company recorded amortization of costs to obtain contracts of $20.9 million and $13.5 million for the three months ended SeptemberÂ 30, 2024 and 2023, respectively, and $55.2 million and $39.5 million for the nine months ended September 30, 2024 and 2023, respectively, in Sales and marketing in the consolidated statements of operations.The majority of unbilled receivables arise from fixed price escalators included in the Companyâ€™s long-term Customer Agreements.Â The escalator is included in calculating the total estimated transaction value for an individual Customer Agreement.Â The total estimated transaction value is then recognized over the term of the Customer Agreement.Â The amount of unbilled receivables increases while billings for an individual Customer Agreement are less than the revenue recognized for that Customer Agreement.Â Conversely, the amount of unbilled receivables decreases once the billings become higher than the amount of revenue recognized in the period.Â At the end of the initial term of a Customer Agreement, the cumulative amounts recognized as revenue and billed to date are the same, therefore the unbilled receivable balance for an individual Customer Agreement will be zero.Â The Company applies an estimated loss-rate in order to determine the current expected credit loss for unbilled receivables. The estimated loss-rate is determined by analyzing historical credit losses, residential first and second mortgage foreclosures and consumersâ€™ utility default rates, as well as current economic conditions. The Company reviews individual customer collection status of electricity billings to determine whether the unbilled receivables for an individual customer should be written off, including the possibility of a service transfer to a potential new homeowner.21Note 7. Accrued Expenses and Other Liabilities Accrued expenses and other liabilities consist of the following (in thousands):September 30, 2024December 31, 2023Accrued employee compensation$123,400Â $93,414Â Accrued interest110,390Â 92,881Â Operating lease obligations28,356Â 29,572Â Other accrued expenses148,342Â 283,358Â Total$410,488Â $499,225Â Â Â Â Â Note 8. Indebtedness As of SeptemberÂ 30, 2024, debt consisted of the following (in thousands, except percentages): September 30, 2024December 31, 2023Unused Borrowing Capacity (1)Weighted Average Interest Rate at SeptemberÂ 30, 2024 (2)Weighted Average Interest Rate at DecemberÂ 31, 2023 (2)Contractual Interest Rate (3)Contractual Maturity DateRecourse debtLine of credit (4)$392,524Â $539,502Â $â€”Â 9.01%8.89%SOFR +3.25% - 3.75%March 2027Convertible Senior Notes due 2026 (5)133,228397,642â€”Â â€”%â€”%â€”%February 2026Convertible Senior Notes due 2030 (6)483,187Â â€”Â â€”Â 4.00%â€”%4.00%March 2030Total recourse debt1,008,939Â 937,144Â â€”Â Unamortized debt discount(12,905)(4,775)â€”Â Total recourse debt, net996,034Â 932,369Â â€”Â Non-recourse debt (7)Senior revolving and delayed draw loans (8)1,779,300Â 1,886,300Â 162,700Â 7.91%7.59%SOFR +2.35%- 3.10%March 2027 - February 2028Senior non-revolving loans(9)2,357,004Â 2,226,343Â â€”Â 6.89%6.26%4.66% - 6.93%; SOFR +1.85% - 2.25%September 2026 - January 2054Subordinated revolving and delayed draw loans (8)25,350Â 146,000Â â€”Â 14.27%12.01%SOFR +9.10%March 2027Subordinated loans (10)(11)2,660,026Â 2,110,693Â â€”Â 9.51%9.18%7.00% - 10.75%; SOFR +6.50% - 6.90%June 2026 - January 2042Securitized loans4,757,218Â 3,450,794Â â€”Â 5.08%4.61%2.27% - 6.60%April 2048 - October 2059Total non-recourse debt11,578,898Â 9,820,130Â 162,700Â Unamortized debt (discount) premium, net(122,773)(80,571)â€”Â Total non-recourse debt, net11,456,125Â 9,739,559Â 162,700Â Total debt, net$12,452,159Â $10,671,928Â $162,700Â (1)Represents the additional amount the Company could borrow, if any, based on the state of its existing assets as of SeptemberÂ 30, 2024.(2)Reflects weighted average contractual, unhedged rates. See Note 9, Derivatives for hedge rates.(3)Ranges shown reflect a fixed interest rate and rates using SOFR, as applicable.22(4)The working capital facility (the â€œFacilityâ€) was amended in February 2024 and its total commitment of up to $447.5 million is secured by substantially all of the unencumbered assets of the Company, as well as ownership interests in certain subsidiaries of the Company. Borrowings under the Facility may be designated as Base Rate Loans or Term SOFR Loans, subject to certain terms and conditions under the Credit Agreement. Base Rate Loans accrue interest at a rate per year equal to 2.25% to 2.75% depending on total outstanding balance as a percentage of total commitment plus the highest of (a) the federal funds rate plus 0.50%, (b) the interest rate determined from time to time by the Administrative Agent as its prime rate and notified to the Company, (c) the Adjusted Term SOFR Rate (defined below) for a one-month interest period in effect on such day (or if such day is not a business day, the immediately preceding business day) plus 1.00% and (d) 0.00%. Term SOFR Loans accrue interest at a rate per annum equal to (a) 3.25% to 3.75% depending on total outstanding balance as a percentage of total commitment plus (b) the greater of (i) 0.00% and (ii) the sum of (x) the forward-looking term rate for a period comparable to the applicable available tenor based on SOFR that is published by CME Group Benchmark Administration Ltd or a successor for the applicable interest period and (y) (1) if the applicable interest period is one month, 0.11448%, (2) if the applicable interest period is three months, 0.26161% or (c) if the applicable interest period is six months, 0.42826% (the rate pursuant to clause (b), the â€œAdjusted Term SOFR Rateâ€). The maturity date of this facility has been automatically extended to MarchÂ 1, 2027, as of SeptemberÂ 30, 2024, due to the Company maintaining funds on deposit in the Convertible Debt Reserve Account equal to the amount sufficient to repay at the scheduled maturity all of its 0% Senior Convertible Notes due 2026 that are outstanding on SeptemberÂ 30, 2024 and the Company is otherwise in compliance with its quarter-end liquidity covenant. This facility is subject to various restrictive covenants, such as the completion and presentation of audited consolidated financial statements, maintaining a minimum modified interest coverage ratio, a minimum modified current ratio, a maximum modified leverage ratio, and a minimum unencumbered cash balance, in each case, tested quarterly. The Company was in compliance with all debt covenants as of SeptemberÂ 30, 2024. (5)Convertible senior notes due 2026 (the â€œ2026 Notesâ€) under this category with an outstanding balance of $133.2 million as of SeptemberÂ 30, 2024 will not bear regular interest, and the principal amount of the 2026 Notes will not accrete. The 2026 Notes may bear special interest under specified circumstances relating to the Companyâ€™s failure to comply with its reporting obligations under the Indenture or if the 2026 Notes are not freely tradeable as required by the indenture. The 2026 Notes will mature on FebruaryÂ 1, 2026, unless earlier repurchased by the Company, redeemed by the Company or converted pursuant to their terms. The initial conversion rate of the Notes is 8.4807 shares of the Companyâ€™s common stock, par value $0.0001 per share, per $1,000 principal amount of 2026 Notes, which is equivalent to an initial conversion price of approximately $117.91 per share. The conversion rate will be subject to adjustment upon the occurrence of certain specified events but will not be adjusted for any accrued and unpaid special interest. In addition, upon the occurrence of a make-whole fundamental change or an issuance of a notice of redemption, the Company will, in certain circumstances, increase the conversion rate by a number of additional shares for a holder that elects to convert its 2026 Notes in connection with such make-whole fundamental change or notice of redemption. The debt discount recorded on the 2026 Notes is being amortized to interest expense at an effective interest rate of 0.57%. As of SeptemberÂ 30, 2024, $7.6Â million of the debt discount was amortized to interest expense inception to date. In connection with the offering of the 2026 Notes, the Company entered into privately negotiated capped call transactions (the â€œ2026 Capped Callsâ€) with certain of the initial purchasers and/or their respective affiliates at a cost of approximately $28.0 million. The 2026 Capped Calls are classified as equity and were recorded to additional paid-in-capital within stockholdersâ€™ equity as of March 31, 2021. The 2026 Capped Calls each have an initial strike price of approximately $117.91 per share, subject to certain adjustments, which corresponds to the initial conversion price of the 2026 Notes. The 2026 Capped Calls have initial cap prices of $157.22 per share. The 2026 Capped Calls cover, subject to anti-dilution adjustments, approximately 3.4Â million shares of common stock. The 2026 Capped Calls are expected generally to reduce the potential dilution to the common stock upon any conversion of 2026 Notes and/or offset any cash payments the Company is required to make in excess of the principal amount of the 2026 Notes, as the case may be, in the event the market price per share of common stock, as measured under the 2026 Capped Calls, is greater than the strike price of the 2026 Capped Call, with such offset subject to a cap. If, however, the market price per share of the common stock, as measured under the 2026 Capped Calls, exceeds the cap price of the 2026 Capped Calls, there would be dilution and/or there would not be an offset of such potential cash payments, in each case, to the extent that the then-market price per share of the common stock exceeds the cap price. The final components of the 2026 Capped Calls are scheduled to expire on JanuaryÂ 29, 2026. None of the conversion criteria has been met as of SeptemberÂ 30, 2024.23(6)Convertible senior notes due 2030 (the â€œ2030 Notesâ€ and, together with the 2026 Notes, the â€œNotesâ€) under this category with an outstanding balance of $483.2 million as of SeptemberÂ 30, 2024 will bear regular interest at 4.00% per annum, and the principal amount of the 2030 Notes will not accrete. The 2030 Notes may bear special interest under specified circumstances relating to the Companyâ€™s failure to comply with its reporting obligations under the indenture or if the 2030 Notes are not freely tradeable as required by the indenture. The 2030 Notes will mature on March 1, 2030, unless repurchased by the Company, redeemed by the Company or converted pursuant to their terms prior to maturity. The initial conversion rate of the 2030 Notes is 61.3704 shares of the Companyâ€™s common stock, par value $0.0001 per share, per $1,000 principal amount of 2030 Notes, which is equivalent to an initial conversion price of approximately $16.29 per share. The conversion rate will be subject to adjustment upon the occurrence of certain specified events but will not be adjusted for any accrued and unpaid special interest. In addition, upon the occurrence of a make-whole fundamental change or an issuance of a notice of redemption, the Company will, in certain circumstances, increase the conversion rate by a number of additional shares for a holder that elects to convert its 2030 Notes in connection with such make-whole fundamental change or notice of redemption. The debt discount recorded on the 2030 Notes is being amortized to interest expense at an effective interest rate of 4.51%. As of SeptemberÂ 30, 2024, $1.1 million of the debt discount was amortized to interest expense inception to date. In connection with the offering of the 2030 Notes, the Company entered into privately negotiated capped call transactions (the â€œ2030 Capped Callsâ€) with certain of the initial purchasers and/or their respective affiliates at a cost of approximately $38.4 million. The 2030 Capped Calls are classified as equity and were recorded to additional paid-in-capital within stockholdersâ€™ equity as of SeptemberÂ 30, 2024. The 2030 Capped Calls each have an initial strike price of approximately $16.29 per share, subject to certain adjustments, which corresponds to the initial conversion price of the 2030 Notes. The 2030 Capped Calls have initial cap prices of $22.37 per share. The 2030 Capped Calls cover, subject to anti-dilution adjustments, approximately 29.7 million shares of common stock. The 2030 Capped Calls are expected generally to reduce the potential dilution to the common stock upon any conversion of 2030 Notes and/or offset any cash payments the Company is required to make in excess of the principal amount of the 2030 Notes, as the case may be, in the event the market price per share of Common Stock, as measured under the 2030 Capped Calls, is greater than the strike price of the 2030 Capped Call, with such offset subject to a cap. If, however, the market price per share of the common stock, as measured under the 2030 Capped Calls, exceeds the cap price of the 2030 Capped Calls, there would be dilution and/or there would not be an offset of such potential cash payments, in each case, to the extent that the then-market price per share of the common stock exceeds the cap price. The final components of the 2030 Capped Calls are scheduled to expire on February 27, 2030. None of the conversion criteria has been met as of SeptemberÂ 30, 2024.(7)Certain loans under this category are part of project equity transactions.(8)Pursuant to the terms of the aggregation facilities within this category the Company may draw up to an aggregate principal amount of $2.8 billion in revolver borrowings depending on the available borrowing base at the time.(9)Loans under this category with a fixed rate had a total outstanding balance of $895.5 million as of SeptemberÂ 30, 2024.(10)A loan under this category with an outstanding balance of $149.3 million as of SeptemberÂ 30, 2024 contains a put option that can be exercised beginning in 2036 that would require the Company to pay off the entire loan on November 30, 2037.(11)Loans under this category with a floating rate have a total

outstanding balance of $637.7 million as of SeptemberÂ 30, 2024.24Senior and Subordinated Debt FacilitiesEach of the Companyâ€™s senior and subordinated debt facilities contain customary covenants, including the requirement to maintain certain financial measurements and provide lender reporting. Each of the senior and subordinated debt facilities also contain certain provisions in the event of default that entitle lenders to take certain actions including acceleration of amounts due under the facilities and acquisition of membership interests and assets that are pledged to the lenders under the terms of the senior and subordinated debt facilities. The facilities are non-recourse to the Company and are secured by net cash flows from Customer Agreements or inventories less certain operating, maintenance and other expenses that are available to the borrower after distributions to tax equity investors, where applicable. Under the terms of these facilities, the Companyâ€™s subsidiaries pay interest and principal from the net cash flows available to the subsidiaries. The Company was in compliance with all debt covenants as ofÂ SeptemberÂ 30, 2024.Non-Recourse FinancingsIn connection with each of the Companyâ€™s non-recourse debt (including securitized loans), assets (consisting of membership interests in project companies that own photovoltaic systems and related Customer Agreements) were contributed by the Company to special purpose subsidiaries of the Company (each a â€œNon-Recourse Borrowerâ€). Each of such financings contains customary covenants including the requirement to provide reporting to the indenture trustee or collateral agent and, if applicable, ratings agencies. Each of the financings also contains certain provisions which entitle the indenture trustee or collateral agent to take certain actions upon the occurrence of an event of default, including acceleration of amounts due under the facilities and the foreclosure on the assets of the Non-Recourse Borrower that are pledged to the lenders under the terms thereof. The facilities are non-recourse to the Company and are secured by first priority security interests by each Non-Recourse Borrower in favor of the indenture trustee or collateral agent in all of the Non-Recourse Borrowerâ€™s assets including the cash flows from Customer Agreements which are available to each Non-Recourse Borrower after giving effect to certain operating, maintenance and other expenses and, where applicable, distributions to tax equity investors. As a result of such security interests, the assets of each Non-Recourse Borrower are not available to the creditors of the Company unless and until distributions from such entities are made to the Company as permitted under the applicable facility documentation. Under the terms of these financings, each Non-Recourse Borrower pays interest and principal from such net cash flows. The Company was in compliance with all debt covenants as of SeptemberÂ 30, 2024.Note 9. Derivatives Interest Rate SwapsThe Company uses interest rate swaps to hedge variable interest payments due on certain of its term loans and aggregation facility. These swaps allow the Company to incur fixed interest rates on these loans and receive payments based on variable interest rates with the swap counterparty based on SOFR (daily, one month, three month) on the notional amounts over the life of the swaps. In the second quarter of 2023, the Company entered into bilateral agreements with its swap counterparties to transition the remaining portion of its swaps to SOFR. The Company made various elections under FASB ASC Topic 848, Reference Rate Reform, related to changes in critical terms of the hedging relationships due to reference rate reform to not result in a de-designation of these hedging relationships. As of September 2023, all of the Companyâ€™s interest rate swap agreements were indexed to SOFR. In December 2023, the Company started using interest rate swaptions to protect against adverse fluctuations in interest rates prior to expected future draws on the Companyâ€™s floating-rate facilities, at which point the Company enters into long-term interest rate hedges. 25The interest rate swaps have been designated as cash flow hedges. The credit risk adjustment associated with these swaps is the risk of non-performance by the counterparties to the contracts. In the nine months ended SeptemberÂ 30, 2024, the hedge relationships on the Companyâ€™s interest rate swaps have been assessed as highly effective as the quarterly assessment performed determined changes in cash flows of the derivative instruments have been highly effective in offsetting the changes in the cash flows of the hedged items, are expected to be highly effective in the future and the critical terms of the interest rate swaps match the critical terms of the underlying forecasted hedged transactions. Accordingly, changes in the fair value of these derivatives are recorded as a component of accumulated other comprehensive income, net of income taxes. Changes in the fair value of these derivatives are subsequently reclassified into earnings, and are included in interest expense, net in the Companyâ€™s statements of operations, in the period that the hedged forecasted transactions affect earnings. To the extent that the hedge relationships are not effective, changes in the fair value of these derivatives are recorded in other expenses, net in the Companyâ€™s statements of operations on a prospective basis.The Companyâ€™s master netting and other similar arrangements allow net settlements under certain conditions. When those conditions are met, the Company presents derivatives at net fair value. As ofÂ SeptemberÂ 30, 2024, the information related to these offsetting arrangements were as follows (in thousands):Instrument DescriptionGross Amounts of Recognized Assets / LiabilitiesGross Amounts Offset in the Consolidated Balance SheetNet Amounts of Assets / Liabilities Included in the Consolidated Balance SheetNotional Amount (1)Assets:Derivatives designated as hedging instruments$69,160Â $â€”Â $69,160Â $907,105Â Derivatives not designated as hedging instruments(2)8,900Â (313)8,587Â 696,435Â Total derivative assets$78,060Â (313)77,747Â $1,603,540Â Liabilities:Derivatives designated as hedging instruments$(8,434)$â€”Â $(8,434)$492,216Â Derivatives not designated as hedging instruments(78,667)313Â (78,354)1,736,820Â Total derivative liabilities$(87,101)$313Â $(86,788)$2,229,036Â Total$(9,041)$â€”Â $(9,041)$3,832,576Â (1)Â Â Â Â Comprised of 55 interest rate swaps which effectively fix the SOFR portion of interest rates on outstanding balances of certain loans under the senior and securitized sections of the debt footnote table (see Note 8, Indebtedness) at 0.31% to 4.53% per annum. These swaps mature from AugustÂ 13, 2027 to JanuaryÂ 31, 2043.(2)Â Â Â Â Includes 13 interest rate swaptions which effectively fix the SOFR portion of interest rates on future outstanding balances of certain loans under the senior revolving section of the debt footnote table (see Note 8, Indebtedness) at 3.42% to 4.19% per annum. These swaptions expire from OctoberÂ 2, 2024 to DecemberÂ 4, 2024 with potential underlying swaps maturing on FebruaryÂ 2, 2043.26As of DecemberÂ 31, 2023, the information related to these offsetting arrangements were as follows (in thousands):Instrument DescriptionGross Amounts of Recognized Assets / LiabilitiesGross Amounts Offset in the Consolidated Balance SheetNet Amounts of Assets / Liabilities Included in the Consolidated Balance SheetNotional AmountAssets:Derivatives designated as hedging instruments$97,321Â (5)97,316Â $1,416,686Â Derivatives not designated as hedging instruments35,413Â (5,246)30,167Â 1,695,495Â Total derivative assets$132,734Â $(5,251)$127,483Â $3,112,181Â Liabilities:Derivatives designated as hedging instruments(5,963)5Â (5,958)324,042Â Derivatives not designated as hedging instruments(54,438)5,246Â (49,192)809,785Â Total derivative liabilities$(60,401)$5,251Â $(55,150)$1,133,827Â Total$72,333Â $â€”Â $72,333Â $4,246,008Â The losses (gains) on derivatives designated as cash flow hedges recognized into other comprehensive income (loss), before tax effect, consisted of the following (in thousands):Three months ended September 30,20242023Derivatives designated as cash flow hedges:Â Â Â Interest rate swaps$48,297Â $(79,261)Nine months ended September 30,20242023Derivatives designated as cash flow hedges:Â Â Â Interest rate swaps$(11,160)$(92,306)27The (losses) gains on derivatives financial instruments recognized into the consolidated statements of operations, before tax effect, consisted of the following (in thousands):Three months ended September 30,20242023Interest expense, netOther expense, netInterest expense, netOther income, netDerivatives designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains reclassified from Accumulated other comprehensive income (â€œAOCIâ€) into income$(9,098)$â€”Â $(10,274)$â€”Â Derivatives not designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains (losses) recognized into incomeâ€”Â 86,596Â â€”Â (81,461)Â Â Â Â Â Â Â Â Â Â Total (losses) gains$(9,098)$86,596Â $(10,274)$(81,461)Nine months ended September 30,20242023Interest expense, netOther income, netInterest expense, netOther expense, netDerivatives designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains reclassified from Accumulated other comprehensive income (â€œAOCIâ€) into income$(28,647)$â€”Â $(26,345)$â€”Â Derivatives not designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains (losses) recognized into incomeâ€”Â 9,790Â â€”Â (99,133)Â Â Â Â Â Â Â Â Â Â Total (losses) gains$(28,647)$9,790Â $(26,345)$(99,133)All amounts in AOCI in the consolidated statements of redeemable noncontrolling interests and equity relate to derivatives, refer to the consolidated statements of comprehensive income (loss). The net gain on derivatives includes the tax effect of nil and $14.5Â million for the three months ended SeptemberÂ 30, 2024 and 2023, respectively, and nil and $13.8Â million for the nine months ended September 30, 2024 and 2023, respectively.During the next 12 months, the Company expects to reclassify $12.9 million of net gains on derivative instruments from accumulated other comprehensive income to earnings. There were 37 undesignated derivative instruments recorded by the Company as of SeptemberÂ 30, 2024.Note 10. Pass-Through Financing ObligationsThe Companyâ€™s pass-through financing obligations (â€œFinancing Obligationsâ€) arise when the Company leases solar energy systems to Fund investors who are considered commercial customers under a master lease agreement, and these investors in turn are assigned the Customer Agreements with customers. The Company receives all of the value attributable to the accelerated tax depreciation and some or all of the value attributable to the other incentives. Given the assignment of operating cash flows, this arrangement is accounted for as Financing Obligations. The Company also sells the rights and related value attributable to the Commercial ITC to these investors. Under the Financing Obligation arrangement, a wholly owned subsidiary of the Company finances the cost of solar energy systems with investors for an initial term of seven years. The solar energy systems are subject to Customer Agreements with an initial term of typically 20 years that automatically renews annually, or for a term of five years. These solar energy systems are reported under the line item solar energy systems, net in the 28consolidated balance sheets. As of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the cost of the solar energy systems placed in service under the Financing Obligation arrangements was $58.4 million and $692.3 million, respectively. The accumulated depreciation related to these assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 was $11.3 million and $191.5 million, respectively. During the nine months ended SeptemberÂ 30, 2024, the Company retired four of its financing obligations and terminated the associated leases for $253.9 million, which resulted in a gain on debt extinguishment of $49.5Â million.The investors make a series of large up-front payments and subsequent smaller quarterly payments (lease payments) to the subsidiary of the Company. The Company accounts for the payments received from the investors under the Financing Obligation arrangement as borrowings by recording the proceeds received as Financing Obligations on its consolidated balance sheets, and cash provided by financing activities in its consolidated statements of cash flows. This Financing Obligation is reduced over a period of approximately seven years, by customer payments under the Customer Agreements. In addition, funds paid for the Commercial ITC value upfront are initially recorded as a refund liability and recognized as revenue as the associated solar energy system reaches PTO. The Commercial ITC value, if any, is reflected in cash provided by operations on the consolidated statements of cash flows. The Company accounts for the Customer Agreements consistent with the Companyâ€™s revenue recognition accounting policies as described in NoteÂ 2, Summary of Significant Accounting Policies.Interest is calculated on the Financing Obligations using the effective interest rate method. The effective interest rate, which is adjusted on a prospective basis, is the interest rate that equates the present value of the estimated cash amounts to be received by the investor over the lease term with the present value of the cash amounts paid by the investor to the Company, adjusted for amounts received by the investor. The Financing Obligation is nonrecourse once the associated assets have been placed in service and all the contractual arrangements have been assigned to the investor.Under the Financing Obligation, the investor has a right to extend its right to receive cash flows from the customers beyond the initial term in certain circumstances. Under the Financing Obligation, the Company is responsible for services such as warranty support, accounting, lease servicing and performance reporting to customers. As part of the warranty and performance guarantee with the customers in applicable Funds, the Company guarantees certain specified minimum annual solar energy production output for the solar energy systems leased to the customers, which the Company accounts for as disclosed in NoteÂ 2, Summary of Significant Accounting Policies.29Note 11. VIE Arrangements The Company consolidated various VIEs at SeptemberÂ 30, 2024 and DecemberÂ 31, 2023. The carrying amounts and classification of the VIEsâ€™ assets and liabilities included in the consolidated balance sheets are as follows (in thousands):September 30, 2024December 31, 2023AssetsCurrent assetsCash$375,111Â $254,522Â Restricted cash52,033Â 48,169Â Accounts receivable, net96,476Â 76,249Â Inventories94,883Â 150,065Â Prepaid expenses and other current assets8,199Â 161,414Â Total current assets626,702Â 690,419Â Solar energy systems, net11,568,737Â 10,469,093Â Other assets520,112Â 379,028Â Total assets$12,715,551Â $11,538,540Â LiabilitiesCurrent liabilitiesAccounts payable$5,816Â $12,187Â Distributions payable to noncontrolling interests and redeemable noncontrolling interests43,872Â 35,181Â Accrued expenses and other liabilities38,168Â 185,766Â Deferred revenue, current portion58,561Â 54,103Â Non-recourse debt, current portion68,844Â 270,460Â Total current liabilities215,261Â 557,697Â Deferred revenue, net of current portion720,811Â 654,310Â Non-recourse debt, net of current portion1,361,476Â 1,189,161Â Other liabilities17,850Â 16,816Â Total liabilities$2,315,398Â $2,417,984Â The Company holds one variable interest in a nonconsolidated VIE established as a result of a pass-through Fund arrangement as further explained in Note 10, Pass-Through Financing Obligations. The Company does not have material exposure to losses as a result of its involvement with the VIE in excess of the amount of the pass-through financing obligation recorded in the Companyâ€™s consolidated financial statements. The Company is not considered the primary beneficiary of these VIE.Note 12. Redeemable Noncontrolling Interests During certain specified periods of time, noncontrolling interests in certain funding arrangements have the right to put all of their membership interests to the Company. During a specific period of time, the Company has the right to call all membership units of the related redeemable noncontrolling interests.30Note 13. Stock-Based Compensation Stock OptionsThe following table summarizes the activity for all stock options under all of the Companyâ€™s equity incentive plans for the nine months ended SeptemberÂ 30, 2024 (shares and aggregate intrinsic value in thousands):Number of OptionsWeighted Average ExerciseÂ PriceWeighted Average Remaining ContractualÂ LifeAggregate Intrinsic ValueOutstanding at December 31, 20234,243Â $17.19Â 4.85$31,762Â Grantedâ€”Â â€”Â Exercised(665)6.54Â Canceled(43)26.63Â Outstanding at September 30, 20243,535Â $19.08Â 4.75$19,514Â Options vested and exercisable at September 30, 20243,176Â $17.57Â 4.45$19,514Â Restricted Stock UnitsThe following table summarizes the activity for all restricted stock units (â€œRSUsâ€) under all of the Companyâ€™s equity incentive plans for the nine months ended SeptemberÂ 30, 2024 (shares in thousands):Number of AwardsWeighted Average Grant Date Fair ValueUnvested balance at December 31, 20238,449Â $22.16Â Granted8,840Â 14.05Â Issued(3,325)22.43Â Canceled / forfeited(1,171)18.74Â Unvested balance at September 30, 202412,793Â $16.76Â Warrants for Strategic PartnersThe Company has issued warrants for up to 846,943 shares of its common stock to certain strategic partners (calculated using the respective quarter of grantâ€™s closing stock price). The exercise price of each warrant is $0.01 per share, and 13,939 warrants were exercised during the nine months ended SeptemberÂ 30, 2024. There were 47,810 warrants exercised during the nine months ended SeptemberÂ 30, 2023. The Company recognized stock-based compensation expense of nil and $1.1Â million during the three months ended SeptemberÂ 30, 2024 and 2023, respectively, and nil and $3.2Â million during the nine months ended September 30, 2024 and 2023, respectively, under performance and time-based warrants.Employee Stock Purchase PlanUnder the Companyâ€™s 2015 Employee Stock Purchase Plan (â€œESPPâ€), as amended, eligible employees are offered shares bi-annually through a 24-month offering period with six-month purchase periods. Each purchase period begins on the first trading day on or after May 15 and November 15 of each year. Employees may purchase a limited number of shares of the Companyâ€™s common stock via regular payroll deductions at a discount of 15% of the lower of the fair market value of the Companyâ€™s common stock (i) on the first trading date of each offering period or (ii) on the exercise date. Employees may deduct up to 15% of payroll, with a cap of $25,000 of fair market value of the Companyâ€™s common stock in any calendar year and 10,000 shares of the Companyâ€™s common stock per employee per purchase period.31Stock-Based Compensation ExpenseThe Company recognized stock-based compensation expense, including ESPP expenses, in the consolidated statements of operations as follows (in thousands):Three Months Ended September 30,Nine Months Ended September 30,20242023202420232023Cost of customer agreements and incentives$2,143Â $2,335Â $6,388Â $6,224Â Cost of solar energy systems and product sales463Â 1,153Â 1,552Â 4,415Â Sales and marketing11,453Â 14,096Â 38,444Â 43,808Â Research and development1,117Â 405Â 8,191Â 1,299Â General and administration11,816Â 9,734Â 29,381Â 28,480Â Total$26,992Â $27,723Â $83,956Â $84,226Â During the three and nine months ended September 30, 2024, stock-based compensation expense capitalized to solar energy systems, net in the Companyâ€™s consolidated balance sheets was $2.4 million and $7.5 million, respectively, and was $3.4 million and $8.6 million during the three and nine months ended SeptemberÂ 30, 2023, respectively.Note 14. Income TaxesÂ Â Â Â The income tax rate for the three months ended SeptemberÂ 30, 2024 and 2023 was 3.2% and (2.1)%, respectively, and for the nine months ended September 30, 2024 and 2023 was 2.7% and 0.5%, respectively. The differences between the actual consolidated effective income tax rate and the U.S. federal statutory rate were primarily attributable to the allocation of losses on noncontrolling interests, income tax benefit from transferring investment tax credits, income tax expense related to the valuation allowance, and the goodwill impairment charge in 2023. The Company sells solar energy systems to investment Funds. As the investment Funds are consolidated by the Company, the gain on the sale of the assets has been eliminated in the consolidated financial statements, however gains on sale are recognized for tax purposes and the tax effects of which, both current and deferred, are included in the Companyâ€™s income tax provision.The Company enters into investment tax credit transfer (each, an "ITC" and collectively, the "ITCs") agreements with third-party transferees to transfer to such third-parties, for cash, the ITCs generated by certain solar energy systems that have been or will be placed in service. The Company accounts for its share of ITC transfer proceeds under ASC 740, Income Taxes, as a reduction of income tax expense in the consolidated statement of operations during the year in which the credits arise (i.e., the flow-through method) and the tax equity investorâ€™s share is distributed upon receipt. During the

three and nine months ended September 30, 2024 the Company recognized income tax benefit to the Company of $13.8Â million and $32.4Â million, respectively. There was no such comparable activity recognized in the three and nine months ended September 30, 2023. Note 15. Commitments and Contingencies Letters of CreditAs of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the Company had $32.4 million and $37.0 million, respectively, of unused letters of credit outstanding, which each carry fees of 0.50% - 3.25% per annum and 0.50% - 3.25% per annum, respectively.GuaranteesCertain tax equity funds and debt facilities require the Company to maintain an aggregate amount of $35.0 million of unencumbered cash and cash equivalents at the end of each month.32Purchase CommitmentThe Company entered into purchase commitments, which have the ability to be canceled without significant penalties, with multiple suppliers to purchase $125.4 million of photovoltaic modules, inverters and batteries by the end of the first quarter of 2025. Warranty AccrualThe Company accrues warranty costs when revenue is recognized for solar energy systems sales, based on the estimated future costs of meeting its warranty obligations. Warranty costs primarily consist of replacement costs for supplies and labor costs for service personnel since warranties for equipment and materials are covered by the original manufacturerâ€™s warranty (other than a small deductible in certain cases). As such, the warranty reserve is immaterial in all periods presented. The Company makes and revises these estimates based on the number of solar energy systems under warranty, the Companyâ€™s historical experience with warranty claims, assumptions on warranty claims to occur over a systemsâ€™ warranty period and the Companyâ€™s estimated replacement costs. A warranty is provided for solar energy systems sold. However, for the solar energy systems under Customer Agreements, the Company does not accrue a warranty liability because those systems are owned by consolidated subsidiaries of the Company. Instead, any repair costs on those solar energy systems are expensed when they are incurred as a component of customer agreements and incentives costs of revenue.Commercial ITC IndemnificationThe Company is contractually committed to compensate its investors for any losses that they may suffer in certain limited circumstances resulting from reductions in Commercial ITCs, including any reduction in depreciable basis. Generally, such obligations would arise as a result of reductions to the value of the underlying solar energy systems as assessed by the Internal Revenue Service (the â€œIRSâ€). The Company set the purchase prices and claimed values based on fair market values determined with the assistance of an independent third-party appraisal with respect to the systems that generate Commercial ITCs (and the associated depreciable basis) that are passed-through to, and claimed by, the Fund investors. In April 2018, the Company purchased an insurance policy providing for certain payments by the insurers in the event there is a final determination (including a judicial determination) that reduced the Commercial ITCs and depreciation claimed in respect of solar energy systems sold or transferred to most Funds through April 2018, or later, in the case of Funds added to the policy after such date. In general, the policy indemnifies the Company and related parties for additional taxes (including penalties and interest) owed in respect of lost Commercial ITCs, depreciation, gross-up costs and expenses incurred in defending such claim, subject to negotiated exclusions from, and limitations to, coverage. The Company purchased similar additional insurance policies in January 2021, October 2022, and May 2023.At each balance sheet date, the Company assesses and recognizes, when applicable, the potential exposure from this obligation based on all the information available at that time, including any audits undertaken by the IRS. The IRS is auditing one of the Companyâ€™s investors in an audit involving a review of the fair market value determination of the Companyâ€™s solar energy systems in the investment fund, which is covered by the Companyâ€™s 2018 insurance policy. If this audit results in an adverse final determination, the Company may be subject to an indemnity obligation to its investor, which may result in certain limited out-of-pocket costs and potential increased insurance premiums in the future.LitigationThe Company is subject to certain legal proceedings, claims, investigations, and administrative proceedings in the ordinary course of its business. The Company records a provision for a liability when it is both probable that the liability has been incurred and the amount of the liability can be reasonably estimated. The Company evaluates the adequacy of its legal reserves based on its assessment of many factors, including interpretations of the law and assumptions that ultimately may or may not be correct about the future outcome of each case based on available information. These provisions, if any, are reviewed at least quarterly and adjusted to reflect the impacts of negotiations, settlements, rulings, advice of legal counsel, and other information and events pertaining to a particular case. Depending on the nature and timing of any such proceedings that may arise, an unfavorable resolution of a matter could materially affect the Companyâ€™s future consolidated results of operations, cash flows, or financial position in a particular period.In the normal course of business, the Company has from time to time been named as a party to various legal claims, actions, or complaints. While the outcome of these matters cannot currently be predicted with certainty, 33the Company does not currently believe that the outcome of any of these claims will have a material adverse effect, individually or in the aggregate, on its consolidated financial position, results of operations, or cash flows.Note 16. Net Income (Loss) Per Share Basic net income (loss) per share is computed by dividing net income (loss) attributable to common stockholders by the weighted-average number of common shares outstanding during the period. Diluted net income (loss) per share is computed by dividing net income (loss) attributable to common stockholders by the weighted-average number of common shares outstanding during the period adjusted to include the effect of potentially dilutive securities. Potentially dilutive securities are excluded from the computation of dilutive EPS in periods in which the effect would be antidilutive.The computation of the Companyâ€™s basic and diluted net loss per share is as follows (in thousands, except per share amounts):Three Months Ended September 30,Nine Months Ended September 30,20242023Numerator:Â Net loss attributable to common stockholders$(83,766)$(1,069,459)$(32,510)$(1,254,373)Denominator:Â Weighted average shares used to compute net loss per share attributable to common stockholders, basic223,695Â 217,344Â 222,078Â 216,029Â Weighted average effect of potentially dilutive shares to purchase common stockâ€”Â â€”Â â€”Â â€”Â Weighted average shares used to compute net loss per share attributable to common stockholders, diluted223,695Â 217,344Â 222,078Â 216,029Â Net loss per share attributable to common stockholdersBasic(0.37)(4.92)(0.15)(5.81)Diluted(0.37)(4.92)(0.15)(5.81)TheÂ following shares were excluded from the computation of diluted net income (loss) per share as the impact of including those shares would be anti-dilutive (in thousands):Three Months Ended September 30,Nine Months Ended September 30,20242023Outstanding stock options1,315Â 1,516Â 1,755Â 1,529Â Unvested restricted stock units2,568Â 8,663Â 7,924Â 6,840Â Convertible Senior Notes (if converted)30,783Â 3,392Â 14,976Â 2,262Â Total34,666Â 13,571Â 24,655Â 10,631Â 34Note 17. Related Party Transactions Advances Receivableâ€”Related PartyNet amounts due from direct-sales professionals were $15.6 million and $10.1 million as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively. The Company provided a reserve of $2.7 million and $2.4 million as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively, related to advances to direct-sales professionals who have terminated their employment agreement with the Company.35Item 2. Management's Discussion and Analysis of Financial Condition and Results of OperationsYou should read the following discussion and analysis of our financial condition and results of operations together with the unaudited consolidated financial statements and related notes thereto included elsewhere in this Quarterly Report on Form 10-Q. This discussion contains forward-looking statements that involve risks and uncertainties. Our actual results could differ materially from those discussed below. Factors that could cause or contribute to such differences include those identified below and those discussed in the section titled â€œRisk Factorsâ€ included elsewhere in this Quarterly Report on Form 10-Q.OverviewSunrunâ€™s (the â€œCompany,â€ â€œour,â€ â€œweâ€) mission is to connect people to the cleanest energy on earth. Sunrun transformed the solar industry in 2007 by removing financial barriers and democratizing access to locally-generated, renewable energy. Today, Sunrun is the nationâ€™s leading provider of clean energy as a subscription service, offering residential solar and storage with no upfront costs. Sunrunâ€™s innovative products and solutions can connect homes to the cleanest energy on earth, providing them with energy security, predictability, and peace of mind. Sunrun also manages energy services that benefit communities, utilities, and the electric grid while enhancing customer value.We are engaged in the design, development, installation, sale, ownership and maintenance of residential solar energy systems (â€œProjectsâ€) in the United States. We provide clean, solar energy typically at savings compared to traditional utility energy. Our primary customers are residential homeowners. We also offer battery storage along with solar energy systems to our customers in select markets and sell our services to certain commercial developers through our multi-family and new homes offerings. After inventing the residential solar service model and recognizing its enormous market potential, we have built the infrastructure and capabilities necessary to rapidly acquire and serve customers in a low-cost and scalable manner. Today, our scalable operating platform provides us with a number of unique advantages. First, we are able to drive distribution by marketing our solar service offerings through multiple channels, including our diverse partner network and direct-to-consumer operations. This multi-channel model supports broad sales and installation capabilities, which together allow us to achieve capital-efficient growth. Second, we are able to provide differentiated solutions to our customers that, combined with a great customer experience, we believe will drive meaningful margin advantages for us over the long term as we strive to create the industryâ€™s most valuable and satisfied customer base.Our core solar service offerings are provided through our lease and power purchase agreements, which we refer to as our â€œCustomer Agreements,â€ and which provide customers with simple, predictable pricing for solar energy that is insulated from rising retail electricity prices. They also provide customers who opt for storage offerings the benefit of increased resiliency from backup energy and enhanced energy management capabilities. While customers have the option to purchase a solar energy system outright from us, most of our customers choose to buy solar as a service from us through our Customer Agreements without the significant upfront investment of purchasing a solar energy system. With our solar service offerings, we install solar energy systems on our customersâ€™ homes and provide them with the solar power produced by those systems for typically a 20- or 25-year initial term. In addition, we monitor, maintain and insure the system during the term of the contract. In exchange, we receive predictable cash flows from high credit quality customers and qualify for tax and other benefits. We finance portions of these tax benefits and cash flows through tax equity, non-recourse debt and project equity structures in order to fund our upfront costs, overhead and growth investments. We develop valuable customer relationships that can extend beyond this initial contract term and provide us an opportunity over time to integrate additional solar, battery storage, electrification and distributed power plant offerings into a smart solution for each home and community. Since our founding, we have continued to invest in a platform of services and tools to enable large scale operations for us and our partner network, and these partners include solar integrators, sales partners, installation partners and other strategic partners. The platform includes processes and software, as well as fulfillment and acquisition of marketing leads. We believe our platform empowers new market entrants and smaller industry participants to profitably serve our large and underpenetrated market without making the significant investments in technology and infrastructure required to compete effectively against established industry players. Our platform provides the support for our multi-channel model, which drives broad customer reach and capital-efficient growth.Delivering a differentiated customer experience is core to our strategy. We emphasize a customized solution, including a design specific to each customerâ€™s home and pricing configurations that typically drive both customer savings and value to us. We believe that our passion for engaging our customers, developing a trusted brand, and providing a customized solar service offering resonates with our customers who are accustomed to a traditional residential power market that is often overpriced and lacking in customer choice.36We have experienced substantial growth in our business and operations since our inception in 2007, as well as through our acquisition of Vivint Solar on October 8, 2020. As ofÂ SeptemberÂ 30, 2024, we operate the largest fleet of residential solar energy systems in the United States. We have a Networked Solar Energy Capacity of 7,288Â megawatts as ofÂ SeptemberÂ 30, 2024, which represents the aggregate megawatt production capacity of our solar energy systems that have been recognized as deployments, from our inception through the measurement date. Gross Earning Assets as ofÂ SeptemberÂ 30, 2024Â were approximately $16.8 billion. Please see the section entitled â€œKey Operating Metricsâ€ for more details on how we calculate Networked Solar Energy Capacity and Gross Earning Assets.We also have a long track record of attracting low-cost capital from diverse sources, including tax equity and debt investors. Since inception we have raised tax equity investment funds to finance the installation of solar energy systems.Market & Macroeconomic EnvironmentOur business and financial performance also depend on worldwide economic conditions. We face global macroeconomic challenges, particularly in light of increases and volatility in interest rates, uncertainty in markets, inflationary trends, navigating complex and evolving regulatory and tax frameworks, and the dynamics of the global trade environment. During fiscal year 2023 and the first nine months of fiscal 2024, we observed market uncertainty, increasing inflationary pressures, rising interest rates, the market impacts of proposed or newly enacted regulatory frameworks in markets within which we do business and within our industry, supply constraints, and bank failures. In particular, rising interest rates, including recent historic increases starting in 2021, have resulted and may continue to result in a decrease in our advance rates, reducing the proceeds we receive from certain investment funds. Because our financing structure is sensitive to volatility in interest rates, higher rates increase our cost of capital and may decrease the amount of capital available to us to finance the deployment of new solar energy systems. These market dynamics, some of which we expect will continue into the foreseeable future, have impacted and may continue to impact our business and financial results. In December 2022, California made changes to its net metering policy by adopting Net Billing Tariff (â€œNBTâ€), which presents a significant change to the rate structure for new California customers, and has partially limited the financial attractiveness of our offerings in certain regions of the state, particularly for solar-only systems. However, under this new policy, the value proposition of storage offerings is significantly enhanced. We believe that California will be predominantly a solar plus storage market going forward and the vast majority of California sales now consist of either our Sunrun Shift product or our backup battery offerings. As the demand for solar plus storage offerings grows, we anticipate facing additional operational challenges associated with the complexity of deploying storage solutions. For example, solar plus storage offerings tend to have longer cycle times due to factors such as lengthened permitting and inspection times and potential need of a main panel upgrade. Any such factors that extend the timeframes from customer signature to installation have historically resulted in increased operational challenges and correspondingly lower realization rates, and any future instances may continue to do so. Accordingly, this may adversely affect our financial performance, as well as the timing and magnitude of our installations and the recognition of the associated revenue. Under the new NBT framework, the value proposition of our products is best understood when customers compare the combined costs of their utility bill along with their Sunrun solar and storage bill, due to the impact of time-of-use rates and export rates. The solar industry in California is adjusting from selling based on the value of solar-only to a more complicated rate design with NBT. We believe the best customer offering is one that pairs solar and storage, although it may be more confusing to customers when compared to solar-only offerings from competitors. This dynamic may result in less sales efficacy so long as customers continue to be presented with inferior, but simpler, solar-only offerings and as a result, may harm our business, financial condition, and results of operations, and may also harm the reputation of the solar industry in California at large.Since implementation of NBT, originations in California have continued to be below levels prior to the transition for us and across the residential solar industry. Without further increases in originations, our new installations in California may continue to decline compared to prior periods, which could have a material adverse effect on our business operations and financial performance.We have also recently seen new market entrants paying significantly higher turnkey prices and sales commissions than prevailing industry norms. Although we believe this to be an economically unsustainable practice, in the short term, it has contributed to increased competition in the industry.37The Opportunity of Home Electrification and a Clean, Resilient GridThe United States is on the precipice of a once-in-a-generation transformation of our energy system. The decarbonization of the American economy will require powering our energy supply, including our homes, appliances and automobiles, with clean energy. Sunrunâ€™s next goal and chapter of growth is to be the go-to company for clean and reliable home electrification, providing our customers with affordable renewable energy throughout their homes and our communities with a cleaner, more resilient grid.We intend to pursue these opportunities on a variety of fronts, and we continue to pursue the development of our grid services business, creating virtual power plants that lead to a cleaner, more resilient grid. In collaboration with grid managers, we can deploy our battery systems where they will add the most value for utilities, the grid, and customers. We are actively delivering demand response and capacity services to meet operational needs in multiple geographies, and partnering with grid managers to build a more resilient electricity system that integrates the new energy technologies customers want.We believe the electrification of U.S. households with renewable energy, and the accompanying development of an inter-connected, smart grid will provide a number of market opportunities beyond our traditional solar and battery storage offerings, including EV chargers, battery retrofits, re-powered or expanding systems, home energy management services, and other home electrification products. Additionally, we believe our omni-channel model and geographic reach provides us with the capabilities to execute on these opportunities in a variety of markets.To further expand such future upsell and retrofit opportunities, from time to time, we may pursue acquisitions of previously installed solar systems. While we do not expect such acquisitions to represent a material portion of our growth on an annual basis, we plan to pursue such transactions opportunistically. For instance, in the third quarter of fiscal 2021, we completed a strategic transaction that added approximately 2,000 Customers and 13 MW of Networked Solar Energy Capacity.In sum, we believe the electrification of the U.S. economy with renewable energy presents an unprecedented economic opportunity, as well as our countryâ€™s best path to achieving net zero emissions by 2050. Through these electrification opportunities and our grid services business, we aim to be the consumer brand synonymous with repowering our customersâ€™ homes with renewable energy and providing a pathway to a cleaner, healthier future.2024 ElectionAs a result of the recent election, we are in a period of transition in both the White House and Congress. The policy implications of these political shifts remain uncertain,

and we may face changes or delays in policies that affect our business, including those related to federal tax credits, tariffs, and other regulatory measures. Any delay, reduction, or elimination in the implementation of policies that support the residential solar industry, such as the Investment Tax Credit and adders under the Inflation Reduction Act, could have an adverse effect on our business. Additionally, the election outcome could contribute to a higher interest rate environment, which may further negatively impact our operations and financing costs. While it is difficult to predict specific outcomes at this time, we expect a period of regulatory and policy uncertainty in the near term. However, we believe our diversified business model and flexible operational framework position us to adapt to potential changes in the regulatory landscape and will continue to build on the robust bi-partisan support for residential solar policy.Investment FundsOur Customer Agreements provide for recurring customer payments, typically over 20 or 25 years, and the related solar energy systems are generally eligible for Commercial ITCs, accelerated tax depreciation and other government or utility incentives. Our financing strategy is to monetize these benefits at a low weighted average cost of capital. This low cost of capital enables us to offer attractive pricing to our customers for the energy generated by the solar energy system on their homes. Historically, we have monetized a portion of the value created by our Customer Agreements and the related solar energy systems through investment funds. These assets are attractive to fund investors due to the long-term, recurring nature of the cash flows generated by our Customer Agreements, the high credit scores of our customers, the fact that energy is a non-discretionary good and our low loss rates. In addition, fund investors can receive attractive after-tax returns from our investment funds due to their ability to utilize 38Commercial ITCs, accelerated depreciation and certain government or utility incentives associated with the fundsâ€™ ownership of solar energy systems.As of SeptemberÂ 30, 2024, we had 62 active investment funds, which are described below. We have established different types of investment funds to implement our asset monetization strategy. Depending on the nature of the investment fund, cash may be contributed to the investment fund by the investor upfront or in stages based on milestones associated with the design, construction or interconnection status of the solar energy systems. The cash contributed by the fund investor is used by the investment fund to purchase solar energy systems. The investment funds either own or enter into a master lease with a Sunrun subsidiary for the solar energy systems, Customer Agreements and associated incentives. We receive on-going cash distributions from the investment funds representing a portion of the monthly customer payments received. We use the upfront cash, as well as on-going distributions to cover our costs associated with designing, purchasing and installing the solar energy systems. In addition, we also use debt, equity and other financing strategies to fund our operations. The allocation of the economic benefits between us and the fund investor and the corresponding accounting treatment varies depending on the structure of the investment fund.We currently utilize two legal structures in our investment funds, which we refer to as: (i)Â pass-through financing obligations, and (ii)Â partnership flips. We reflect pass-through financing obligations on our consolidated balance sheet as a pass-through financing obligation. We record the investorâ€™s interest in partnership flips as noncontrolling interests or redeemable noncontrolling interests. If redemption is at our option, we record the investorâ€™s interest as a noncontrolling interest and account for the interest using the hypothetical liquidation at book value (â€œHLBVâ€) method. If the investor has the option to put their interest to us, we record the investorâ€™s interest as a redeemable noncontrolling interest at the greater of the HLBV and the redemption value.The table below provides an overview of our current investment funds (dollars in millions):Â Pass-Through Financing ObligationsPartnership FlipConsolidationOwner entity consolidated, tenant entity not consolidatedSingle entity, consolidatedBalance sheet classificationPass-through financing obligationRedeemable noncontrolling interests and noncontrolling interestsRevenue from Commercial ITCsRecognized on the permission to operate (â€œPTOâ€) dateNoneMethod of calculating investor interestEffective interest rate methodGreater of HLBV or redemption valueLiability balance as of SeptemberÂ 30, 2024$1.1Â N/ANoncontrolling interest balance (redeemable or otherwise) as of SeptemberÂ 30, 2024N/A$1,756.4Â Â For further information regarding our investment funds, including the associated risks, see Part II, Item 1A. Risk Factorsâ€” â€œOur ability to provide our solar service offerings to customers on an economically viable basis depends in part on our ability to finance these systems with fund investors who seek particular tax and other benefitsâ€, Note 10, Pass-Through Financing Obligations, Note 11, VIE Arrangements, and Note 12, Redeemable Noncontrolling Interests to our consolidated financial statements appearing elsewhere in this Quarterly Report on Form 10-Q.39 Key Operating MetricsThe following operating metrics are used by management to evaluate the performance of the business. Management believes these metrics provide investors with helpful information to determine the economic performance of the business activities in a period that would otherwise not be observable from historic GAAP measures. We regularly review a number of metrics, including the following key operating metrics, to evaluate our business, measure our performance, identify trends affecting our business, formulate financial projections and make strategic decisions. Some of our key operating metrics are estimates that are based on our managementâ€™s beliefs and assumptions and on information currently available to management. Although we believe that we have a reasonable basis for each of these estimates, we caution you that these estimates are based on a combination of assumptions that may prove to be inaccurate over time. Any inaccuracies could be material to our actual results when compared to our calculations. Please see the section titled â€œRisk Factorsâ€ in this Quarterly Report on Form 10-Q for more information. Furthermore, other companies may calculate these metrics differently than we do now or in the future, which would reduce their usefulness as a comparative measure. â€¢Networked Solar Energy Capacity represents the aggregate megawatt production capacity of our solar energy systems, whether sold directly to customers or subject to executed Customer Agreements (i) for which we have confirmation that the systems are installed, subject to final inspection; or (ii) in the case of certain system installations by our partners, for which we have accrued at least 80% of the expected project cost (inclusive of acquisitions of installed systems). Systems that have met these criteria are considered to be deployed. We believe it is helpful to investors to evaluate networked solar energy capacity added during the period in order to measure the growth of our business as a whole, whether sold directly to customers or subject to executed Customer Agreements.â€¢Gross Earning Assets is calculated as Gross Earning Assets Contracted Period plus Gross Earning Assets Renewal Period.â—¦Gross Earning Assets Contracted Period represents the present value of the remaining net cash flows (discounted at 6%) during the initial term of our Customer Agreements as of the measurement date. It is calculated as the present value of cash flows (discounted at 6%) we expect to receive from Subscribers in future periods, after deducting expected operating and maintenance costs based on the service agreements underlying each fund, equipment replacements costs, distributions to tax equity partners in partnership flip structures, and distributions to project equity investors. We include cash flows we expect to receive in future periods from tax equity partners, government incentive and rebate programs, contracted sales of solar renewable energy credits, and awarded net cash flows from grid service programs with utility or grid operators.â—¦Gross Earning Assets Renewal Period is the forecasted net present value we would receive upon or following the expiration of the initial Customer Agreement term but before the 30th anniversary of the systemâ€™s activation (either in the form of cash payments during any applicable renewal period or a system purchase at the end of the initial term), for Subscribers as of the measurement date. We calculate the Gross Earning Assets Renewal Period amount at the expiration of the initial contract term assuming either a system purchase or a renewal, forecasting only a 30-year customer relationship (although the customer may renew for additional years, or purchase the system), at a contract rate equal to 90% of the customerâ€™s contractual rate in effect at the end of the initial contract term. After the initial contract term, our Customer Agreements typically automatically renew annually or for a five year term and the rate is initially set at up to a 10% discount to then-prevailing utility power prices.â—¦Subscribers represent the cumulative number of Customer Agreements for systems that have been recognized as deployments through the measurement date.â€¢Customers represent the cumulative number of deployments, from our inception through the measurement date. We believe that it is helpful to investors to evaluate customers added during the period in order to measure the growth of our business as a whole.Gross Earning Assets is forecasted as of a specific date. It is forward-looking, and we use judgment in developing the assumptions used to calculate it. Factors that could impact Gross Earning Assets include, but are not limited to, customer payment defaults, or declines in utility rates or early termination of a contract 40in certain circumstances, including prior to installation. We believe it is useful for investors to evaluate the future expected cash flows from all customers that have been deployed through the respective measurement date, less estimated costs to maintain such systems and estimated distributions to tax equity partners in partnership flip structures, and distributions to project equity investors. Various assumptions are made when calculating these metrics. Gross Earning Assets utilize a 6% unlevered discount rate (weighted average cost of capital or â€œWACCâ€) to discount future cash flows to the present period. Furthermore, this metric assumes that customers renew after the initial contract period at a rate equal to 90% of the rate in effect at the end of the initial contract term. For Customer Agreements with 25-year initial contract terms, a 5-year renewal period is assumed. For a 20-year initial contract term, a 10-year renewal period is assumed. In all instances, we assume a 30-year customer relationship, although the customer may renew for additional years, or purchase the system. Estimated cost of servicing assets has been deducted and is estimated based on the service agreements underlying each fund.Â As of September 30,Â 20242023Networked Solar Energy Capacity (megawatts)7,2886,462Customers1,015,910903,270Â As of September 30,Â 20242023Â (in thousands)Gross Earning Assets Contracted Period$12,964,438Â $10,064,328Â Gross Earning Assets Renewal Period3,815,274Â 3,235,066Â Gross Earning Assets$16,779,712Â $13,299,394Â The tables below provide a range of Gross Earning Asset amounts if different default, discount and purchase and renewal assumptions were used.Gross Earning Assets Contracted Period:Â As of September 30, 2024Â Discount rateDefault rate4%5%6%7%8%Â (in thousands)5%$15,060,780Â $13,742,642Â $12,598,730Â $11,601,639Â $10,728,777Â 0%$15,523,626Â $14,153,111Â $12,964,438Â $11,928,938Â $11,022,983Â Gross Earning Assets Renewal Period:Â As of September 30, 2024Â Discount ratePurchase or Renewal rate4%5%6%7%8%Â (in thousands)80%$4,884,907Â $4,011,357Â $3,308,350Â $2,740,204Â $2,279,136Â 90%$5,631,096Â $4,625,014Â $3,815,274Â $3,160,800Â $2,629,609Â 100%$6,377,283Â $5,238,669Â $4,322,19
Gross Earning Assets:Â As of September 30, 2024Â Discount ratePurchase or Renewal rate4%5%6%7%8%Â (in thousands)80%$20,408,533Â $18,164,468Â $16,272,788Â $14,669,141Â $13,302,119Â 90%$21,154,722Â $18,778,125Â $16,779,712Â $15,089,737Â $13,652,591Â 100%$21,900,908Â $19,391,7
Accounting Policies and EstimatesÂ Â Â Â Our discussion and analysis of our financial condition and results of operations are based upon our financial statements, which have been prepared in accordance with generally accepted accounting principles in the United States (â€œGAAPâ€). GAAP requires us to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue, expenses and related disclosures. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances. In many instances, we could have reasonably used different accounting estimates, and in other instances, changes in the accounting estimates are reasonably likely to occur from period to period. Actual results could differ significantly from our estimates. Our future financial statements will be affected to the extent that our actual results materially differ from these estimates. For further information on all of our significant accounting policies, see Note 2, Summary of Significant Accounting Policies of our annual report on Form 10-K for the year ended DecemberÂ 31, 2023, filed on February 21, 2024.Â Â Â Â We believe that policies associated with our principles of consolidation, revenue recognition, goodwill, impairment of long-lived assets, provision for income taxes, business combinations and calculation of noncontrolling interests and redeemable noncontrolling interests have the greatest impact on our consolidated financial statements. Therefore, we consider these to be our critical accounting policies and estimates.Revenue Recognition We recognize revenue when control of goods or services is transferred to customers, in an amount that reflects the consideration we expect to be entitled to in exchange for those goods or services.Customer Agreements and Incentives Revenue. Customer agreements and incentives revenue is primarily comprised of revenue from our Customer Agreements and sales of Commercial ITCs and SRECs to third parties.We begin to recognize revenue from a Customer Agreement when PTO for the applicable solar energy system is given by the local utility company or on the date daily operation commences if utility approval is not required. For Customer Agreements that include a fixed fee per month which entitles the customer to any and all electricity generated by the system, we recognize revenue evenly over the time that we satisfy our performance obligations over the initial term of Customer Agreements. For Customer Agreements that charge a fixed price per kilowatt hour, revenue is recognized based on the actual amount of power generated at rates specified under the contracts. Customer Agreements typically have an initial term of 20 or 25 years. After the initial contract term, our Customer Agreements typically automatically renew annually or for a five year term.We also apply for and receive SRECs associated with the energy generated by our solar energy systems and sell them to third parties in certain jurisdictions. SREC revenue is estimated net of any variable consideration related to possible liquidated damages if we were to deliver fewer SRECs than contractually committed, and is generally recognized upon delivery of the SRECs to the counterparty.Certain upfront payments related to Customer Agreements and SRECs are deemed to have a financing component, and therefore increase both revenue and interest expense by the same amount over the term of the related agreement. The additional revenue is included in the total transaction price to be recorded over the term of the agreement and is recognized based on the timing of the delivery. The interest expense is recognized based upon an amortization schedule which typically decreases throughout the term of the related agreement.42For pass-through financing obligation funds, the value attributable to the Commercial ITCs is recognized in the period a solar system is granted PTO, at which point we have met our obligation to the investor. The Commercial ITCs are subject to recapture under the Internal Revenue Code (â€œCodeâ€) if the underlying solar energy system either ceases to be a qualifying property or undergoes a change in ownership within five years of its placed-in-service date. The recapture amount decreases on the anniversary of the PTO date. We have not historically incurred a material recapture of Commercial ITCs, and do not expect to experience a material recapture of Commercial ITCs in the future.Consideration from customers is considered variable due to the performance guarantee under Customer Agreements and liquidated damage provisions under SREC contracts in the event minimum deliveries are not achieved. Customer Agreements with a performance guarantee provide a credit to the customer if the systemâ€™s cumulative production, as measured on various PTO anniversary dates, is below our guarantee of a specified minimum. Revenue is recognized to the extent it is probable that a significant reversal of such revenue will not occur. If our estimate of the future production shortfall amount for Customer Agreements with a performance guarantee was 10% higher, the additional reduction to revenue in the nine months ended SeptemberÂ 30, 2024 would have been less than $3.7 million. Our estimated production shortfall reduced revenue during the nine months ended SeptemberÂ 30, 2024 by $7.2 million more than the prior yearâ€™s period. We have historically estimated an immaterial amount of liquidated damages pursuant to SREC contracts, and actual damages have not been materially different from estimates, nor material in amount during the nine months ended SeptemberÂ 30, 2024 and 2023.Solar Energy Systems and Product Sales. Solar energy systems sales are revenue from the sale of solar energy systems directly to customers. We generally recognize revenue from solar energy systems sold to customers when the solar energy system passes inspection by the authority having jurisdiction, which inspection generally occurs after installation but prior to PTO, at which time we have met the performance obligation in the contract. For solar energy system sales that include delivery obligations up until interconnection to the local power grid with permission to operate, we recognize revenue at PTO. Certain solar energy systems sold to customers include fees for extended warranty and maintenance services. These fees are recognized over the life of the service agreement. Product sales revenue consists of revenue from the sale of solar panels, inverters, racking systems, roof repair, and other solar energy products sold to resellers, as well as the sale of customer leads to third parties, including our partners and other solar providers. Product sales revenue is recognized when control is transferred, generally upon shipment, or as services are delivered. Customer lead revenue is recognized at the time the lead is delivered.GoodwillGoodwill represents the excess of the purchase price over the fair value of assets acquired and liabilities assumed. Goodwill is reviewed for impairment at least annually or whenever events or changes in circumstances indicate that the carrying value may be impaired. We have determined that we operate as one reporting unit and our goodwill is tested for impairment at the enterprise level. We perform our annual impairment test of goodwill on October 1 of each fiscal year or whenever events or circumstances change or occur that would indicate that goodwill might be impaired. When assessing goodwill for impairment, we use qualitative and if necessary, quantitative methods in accordance with FASB ASC Topic 350, Goodwill. We also consider our enterprise value and if necessary, a discounted cash flow model, which involves assumptions and estimates, including our future financial performance, weighted average cost of capital and interpretation of currently enacted tax laws.Circumstances that could indicate impairment and require us to perform a quantitative impairment test include a significant decline in our financial results, a significant decline in our enterprise value relative to our net book value, a sustained decline in our stock price, or an unanticipated change in competition or our market share and a significant change in our strategic plans. A sustained decrease in the price of our common stock is one of the qualitative factors to be considered as part of an impairment test when evaluating whether events or changes in circumstances may indicate that it is more likely than not that a potential goodwill impairment exists. Due to the continued sustained decline in our market capitalization after consideration of a control premium below the book value of equity, we recorded an impairment charge as of September 30, 2023 related to the recoverability of our goodwill for our one reporting unit. After the impairment charge, the fair value of our one reporting unit approximated its estimated carrying value. As of October 1, 2023, we conducted our annual goodwill impairment test. The test concluded that no additional impairment had occurred during the fourth quarter of fiscal 2023. 43Should, among other events and circumstances, industry conditions deteriorate, the outlook for future operating results and cash flow decline or regulations change, costs of equity or debt capital increase, valuations for

comparable public companies or comparable acquisition valuations decrease, or our market capitalization experience a further sustained decline below its book value, we may need to further reassess the recoverability of goodwill in future periods. As of SeptemberÂ 30, 2024, there were no indicators of goodwill impairment that would require an interim goodwill impairment test.Impairment of Long-Lived Assets The carrying values of our long-lived assets, including solar energy systems, are periodically reviewed for impairment whenever events or changes in circumstances indicate that the carrying value of these assets may not be recoverable or that the useful life is shorter than originally estimated. Factors that we consider in deciding when to perform an impairment review would include significant negative industry or economic trends, and significant changes or planned changes in our use of the assets. Recoverability of these assets is measured by comparison of the carrying value of each asset group to the future undiscounted cash flows the asset is expected to generate over its remaining life. If the asset is considered to be impaired, the amount of any impairment is measured as the difference between the carrying value and the fair value of the impaired asset. If the useful life is shorter than originally estimated, we amortize the remaining carrying value over the new shorter useful life. During the three and nine months ended SeptemberÂ 30, 2024 and 2023, there were no indicators of impairment and therefore no cash flow analysis was performed.Noncontrolling Interests and Redeemable Noncontrolling InterestsOur noncontrolling interests and redeemable noncontrolling interests represent fund investorsâ€™ interests in the net assets of certain investment funds, which we consolidate, that we have entered into in order to finance the costs of solar energy facilities under Customer Agreements. We have determined that the provisions in the contractual arrangements of the investment funds represent substantive profit-sharing arrangements, which gives rise to the noncontrolling interests and redeemable noncontrolling interests. We have further determined that for all but two of these arrangements, the appropriate methodology for attributing income and loss to the noncontrolling interests and redeemable noncontrolling interests each period is a balance sheet approach using the HLBV method.Attributing income and loss to the noncontrolling interests and redeemable noncontrolling interests under the HLBV method requires the use of various inputs to calculate the amounts that fund investors would receive upon a hypothetical liquidation. Changes in these inputs, including change in tax rates, can have a significant impact on the amount that fund investors would receive upon a hypothetical liquidation. We classify certain noncontrolling interests with redemption features that are not solely within our control outside of permanent equity on our consolidated balance sheets. Redeemable noncontrolling interests are reported using the greater of their carrying value at each reporting date as determined by the HLBV method or their estimated redemption value in each reporting period. Estimating the redemption value of the redeemable noncontrolling interests requires the use of significant assumptions and estimates such as projected future cash flows at the time the redemption feature can be exercised.44We determine the net income (loss) attributable to common stockholders by deducting from net income (loss), the net income (loss) attributable to noncontrolling interests and redeemable noncontrolling interests in these funds. The net income (loss) attributable to noncontrolling interests and redeemable noncontrolling interests represents the fund investorsâ€™ allocable share in the results of operations of these investment funds. For these funds, we have determined that the provisions in the contractual arrangements represent substantive profit-sharing arrangements, where the allocations to the partners sometimes differ from the stated ownership percentages. We have further determined that, for these arrangements, the appropriate methodology for attributing income and loss to the noncontrolling interests and redeemable noncontrolling interests each period is a balance sheet approach using the HLBV method. Under the HLBV method, the amounts of income and loss attributed to the noncontrolling interests and redeemable noncontrolling interests in the consolidated statements of operations reflect changes in the amounts the fund investors would hypothetically receive at each balance sheet date under the liquidation provisions of the contractual provisions of these funds, assuming the net assets of the respective investment funds were liquidated at the carrying value determined in accordance with GAAP. The fund investorsâ€™ interest in the results of operations of these investment funds is initially determined by calculating the difference in the noncontrolling interests and redeemable noncontrolling interestsâ€™ claim under the HLBV method at the start and end of each reporting period, after taking into account any contributions and distributions between the fund and the fund investors and subject to the redemption provisions in certain funds.The calculation of HLBV does not require estimates since each HLBV calculation is based upon the liquidation provisions of each fundâ€™s contractual agreement. The calculation of the redeemable noncontrolling interest balance involves estimates such as a discount rate used in net present value calculations, and customer default rates. If the assumptions used for each of these were 10% higher, the impact to the aggregate redeemable noncontrolling interest balance as of SeptemberÂ 30, 2024 would be a reduction of $21.6 million.45Results of OperationsThe results of operations presented below should be reviewed in conjunction with the consolidated financial statements and notes thereto included elsewhere in this Quarterly Report on Form 10-Q.Â Three Months Ended September 30,Nine Months Ended September 30,Â 20242023202420232Â (in thousands, except per share data)Revenue:Â Â Â Â Customer agreements and incentives$405,861Â $316,528Â $1,116,653Â $865,151Â Solar energy systems and product sales131,312Â 246,653Â 402,574Â 878,072Â Total revenue537,173Â 563,181Â 1,519,227Â 1,743,223Â Operating expenses:Â Â Cost of customer agreements and incentives308,382Â 283,742Â 876,581Â 789,334Â Cost of solar energy systems and product sales125,312Â 234,274Â 411,591Â 824,830Â Sales and marketing162,490Â 176,349Â 466,411Â 574,061Â Research and development8,180Â 5,039Â 30,510Â 14,153Â General and administrative60,587Â 53,254Â 173,082Â 163,957Â Goodwill impairmentâ€”Â 1,158,000Â â€”Â 1,158,000Â Total operating expenses664,951Â 1,910,658Â 1,958,175Â 3,524,335Â Loss from operations(127,778)(1,347,477)(438,948)(1,781,112)Interest expense, net(215,615)(171,288)(614,981)(471,163)Other (expense) income, net(82,598)77,673Â 71,710Â 93,744Â Loss before income taxes(425,991)(1,441,092)(982,219)(2,158,531)Income tax (benefit) expense(13,803)29,846Â (26,953)(11,096)Net loss(412,188)(1,470,938)(955,266)(2,147,435)Net loss attributable to noncontrolling interests and redeemable noncontrolling interests(328,422)(401,479)(922,756)(893,062)Net loss attributable to common stockholders$(83,766)$(1,069,459)$(32,510)$(1,254,373)Net loss per share attributable to common stockholdersBasic(0.37)(4.92)(0.15)(5.81)Diluted(0.37)(4.92)(0.15)(5.81)Weighted average shares used to compute loss per share attributable to common stockholdersBasic223,695Â 217,344Â 222,078Â 216,029Â Diluted223,695Â 217,344Â 222,078Â 216,029Â 46Comparison of the Three Months Ended September 30, 2024 and 2023RevenueThree Months Ended September 30,Change20242023$%(in thousands)Customer agreements$368,641Â $289,678Â $78,963Â 27Â %Incentives37,220Â 26,850Â 10,370Â 39Â %Customer agreements and incentives405,861Â 316,528Â 89,333Â 28Â %Solar energy systems47,189Â 135,476Â (88,287)(65)%Products84,123Â 111,177Â (27,054)(24)%Solar energy systems and product sales131,312Â 246,653Â (115,341)(47)%Total revenue$537,173Â $563,181Â $(26,008)(5)%Customer Agreements and Incentives. The $79.0 million increase in Revenue from Customer Agreements was primarily due to new systems placed in service in the period from OctoberÂ 1, 2023 through SeptemberÂ 30, 2024, plus a full quarter of revenue recognized in 2024 for systems placed in service in the third quarter of 2023 versus only a partial amount of such revenue related to the period in which the assets were in service in 2023. Revenue from incentives consisted primarily of sales of SRECs. The $10.4 million increase related to the timing and volume of SREC sales, which were responsive to market conditions. Solar Energy Systems and Product Sales. Revenue from solar energy systems sales decreased by $88.3 million compared to the prior year primarily due to an increase in the proportion of customers choosing to enter into a Customer Agreement versus purchasing a system outright using a loan for cash or using a third party loan, likely due to increased interest rates. Product sales decreased by $27.1 million, primarily due to the lower average sales price of solar energy products, as well as lower sales volume of solar energy products to installers of solar energy systems compared to the prior year, due to easing of supply chain constraints.Operating ExpensesÂ Three Months Ended September 30,ChangeÂ 20242023$%Â (in thousands)Cost of customer agreements and incentives$308,382Â $283,742Â $24,640Â 9Â %Cost of solar energy systems and product sales125,312Â 234,274Â (108,962)(47)%Sales and marketing162,490Â 176,349Â (13,859)(8)%Research and development8,180Â 5,039Â 3,141Â 62Â %General and administrative60,587Â 53,254Â 7,333Â 14Â %Goodwill impairmentâ€”Â 1,158,000Â (1,158,000)100Â %Total operating expenses$664,951Â $1,910,658Â $(1,245,707)(65)%Cost of Customer Agreements and Incentives. The $24.6Â million increase in Cost of customer agreements and incentives was primarily due to the new systems placed in service in the period from OctoberÂ 1, 2023 through SeptemberÂ 30, 2024, plus a full quarter of costs recognized in the third quarter of 2024 for systems placed in service in the third quarter of 2023 versus only a partial amount of such expenses related to the period in which the assets were in service in 2023. The Cost of customer agreements and incentives decreased to 76% of revenue from customer agreements and incentives during the three months ended September 30, 2024, from 90% during the three months ended September 30, 2023. This decrease is primarily due to customer pricing increases catching up to costs.47Cost of Solar Energy Systems and Product Sales. The $109.0Â million decrease in Cost of solar energy systems and product sales was primarily due to the corresponding net decrease in the solar energy systems and product sales discussed above. The Cost of solar energy systems and product sales remained consistent at 95% of revenue from Solar energy systems and product sales during the three months ended September 30, 2024, when compared with the three months ended September 30, 2023.Sales and Marketing Expense. The $13.9 million decrease in Sales and marketing expense was primarily attributable to decreases in headcount driving lower employee compensation and costs to acquire customers through our sales lead generating partners. Included in Sales and marketing expense is $20.9 million and $13.5 million of amortization of costs to obtain Customer Agreements for the three months ended September 30, 2024 and 2023, respectively. Research and Development Expense. The $3.1 million increase in Research and development expense was primarily attributable to an increase in headcount driving higher employee compensation costs.General and Administrative Expense. The $7.3 million increase in General and administrative expenses was primarily attributable to information technology related consulting costs, as well as an increase in stock-based compensation costs.Goodwill Impairment. The $1.2 billion decrease in Goodwill impairment expense related to an impairment charge of $1.2 billion that was a result of an interim impairment test performed during the three months ended September 30, 2023, with no such comparable charge in the three months ended September 30, 2024. Non-Operating Expenses, netÂ Three Months Ended September 30,ChangeÂ 20242023$%Â (in thousands)Interest expense, net$(215,615)$(171,288)$(44,327)26Â %Other (expense) income, net$(82,598)$77,673Â $(160,271)(206)%Â Interest Expense, net. The increase in Interest expense, net of $44.3Â million was primarily related to additional non-recourse debt entered into subsequent to SeptemberÂ 30, 2023. Included in net interest expense is $8.8 million and $7.9 million of non-cash interest recognized under Customer Agreements that have a significant financing component for the three months ended September 30, 2024 and 2023, respectively. Other (Expense) Income, net. The decrease in other income, net of $160.3 million related primarily to losses on derivatives.Income Tax (Benefit) ExpenseÂ Â Â Â Â Three Months Ended September 30,ChangeÂ 20242023$%Â (in thousands)Income tax (benefit) expense$(13,803)$29,846Â $(43,649)(146)%The increase in income tax (benefit) expense of $43.6Â million is primarily attributable to increased losses allocable to the controlling interest (excluding the goodwill impairment charge in 2023), increased benefit from transferring investment tax credits, and increased expense related to the valuation allowance on federal net operating losses in the current year compared to prior year.48Net Loss Attributable to Noncontrolling Interests and Redeemable Noncontrolling InterestsÂ Three Months Ended September 30,ChangeÂ 20242023$%Â (in thousands)Net loss attributable to noncontrolling interests and redeemable noncontrolling interests$(328,422)$(401,479)$73,057Â (18)%Â Net loss attributable to noncontrolling interests and redeemable noncontrolling interests was primarily the result of an addition of 7 new investment funds since SeptemberÂ 30, 2023, for which the HLBV method was used in determining the amount of net loss attributable to noncontrolling interests. Investment funds generally allocate more loss to the noncontrolling interest in the first several years after fund formation.Comparison of the Nine Months Ended SeptemberÂ 30, 2024 and 2023RevenueNine Months Ended September 30,Change20242023$%(in thousands)Customer agreements$1,030,859Â $789,256Â $241,603Â 31Â %Incentives85,794Â 75,895Â 9,899Â 13Â %Customer agreements and incentives1,116,653Â 865,151Â 251,502Â 29Â %Solar energy systems167,535Â 566,861Â (399,326)(70)%Products235,039Â 311,211Â (76,172)(24)%Solar energy systems and product sales402,574Â 878,072Â (475,498)(54)%Total revenue$1,519,227Â $1,743,223Â $(223,996)(13)%Customer Agreements and Incentives. The $241.6 million increase in Revenue from Customer Agreements was primarily due to new systems placed in service in the period from OctoberÂ 1, 2023 through SeptemberÂ 30, 2024, plus a full nine months of revenue recognized in 2024 for systems placed in service in the first nine months of 2023 versus only a partial amount of such revenue related to the period in which the assets were in service in 2023. Revenue from incentives consisted primarily of sales of SRECs. The $9.9 million increase related to the timing and volume of SREC sales, which were responsive to market conditions. Solar Energy Systems and Product Sales. Revenue from solar energy systems sales decreased by $399.3 million compared to the prior year primarily due to an increase in the proportion of customers choosing to enter into a Customer Agreement versus purchasing a system outright using a loan, likely due to increased interest rates. Product sales decreased by $76.2 million, primarily due to the lower average sales price of solar energy products, as well as lower sales volume of solar energy products to installers of solar energy systems compared to the prior year, due to easing of supply chain constraints and wind-down of AEE business.49Operating ExpensesÂ Nine Months Ended September 30,ChangeÂ 20242023$%Â (in thousands)Cost of customer agreements and incentives$876,581Â $789,334Â $87,247Â 11Â %Cost of solar energy systems and product sales411,591Â 824,830Â (413,239)(50)%Sales and marketing466,411Â 574,061Â (107,650)(19)%Research and development30,510Â 14,153Â 16,357Â 116Â %General and administrative173,082Â 163,957Â 9,125Â 6Â %Goodwill impairmentâ€”Â 1,158,000Â (1,158,000)(100)%Total operating expenses$1,958,175Â $3,524,335Â $(1,566,160)(44)%Cost of Customer Agreements and Incentives. The $87.2 million increase in Cost of customer agreements and incentives was primarily due to the new systems placed in service in the period from OctoberÂ 1, 2023 through SeptemberÂ 30, 2024, plus a full nine months of costs recognized in 2024 for systems placed in service in the nine months of 2023 versus only a partial amount of such expenses related to the period in which the assets were in service in 2023. The Cost of customer agreements and incentives decreased to 79% of revenue from customer agreements and incentives during the nine months ended September 30, 2024, from 91% during the nine months ended September 30, 2023. This decrease is primarily due to customer pricing increases catching up to costs.Cost of Solar Energy Systems and Product Sales. The $413.2 million decrease in Cost of solar energy systems and product sales was primarily due to the corresponding net decrease in the solar energy systems and product sales discussed above. The Cost of solar energy systems and product sales increased to 102% of revenue from solar energy systems and product sales during the nine months ended SeptemberÂ 30, 2024, from 94% during the nine months ended SeptemberÂ 30, 2023, primarily as the result of a $22.1 million increase in inventory reserves recorded in the first quarter of fiscal 2024 related to the wind-down of the AEE Solar operations.Sales and Marketing Expense. The $107.7 million decrease in Sales and marketing expense was primarily attributable to decreases in headcount driving lower employee compensation and costs to acquire customers through our sales lead generating partners. Included in Sales and marketing expense is $55.2 million and $39.5 million of amortization of costs to obtain Customer Agreements for the nine months ended September 30, 2024 and 2023, respectively. Research and Development Expense. The $16.4 million increase in Research and development expense was primarily attributable to an increase in headcount driving higher employee compensation costs, as well as an increase in support related consulting costs.General and Administrative Expense. The $9.1 million increase in General and administrative expenses was primarily related to an increase in information technology related consulting costs, when compared to the nine months ended September 30, 2023.Goodwill Impairment. The $1.2 billion decrease in Goodwill impairment expense related to an impairment charge of $1.2 billion that was a result of an interim impairment test performed during the nine months ended September 30, 2023, with no such comparable charge in the nine months ended September 30, 2024. 50Non-Operating Expenses, netÂ Nine Months Ended September 30,ChangeÂ 20242023$%Â (in thousands)Interest expense, net$(614,981)$(471,163)$(143,818)31Â %Other income, net$71,710Â $93,744Â $(22,034)(24)%Â Interest Expense, net. The increase in Interest expense, net of $143.8 million was primarily related to additional non-recourse debt entered into subsequent to SeptemberÂ 30, 2023. Included in net interest expense is $25.7 million and $23.0 million of non-cash interest recognized under Customer Agreements that have a significant financing component for the nine months ended September 30, 2024 and 2023, respectively. Other Income, net. The decrease in Other income, net of $22.0 million related primarily to an increase in losses on derivatives during the nine months ended September 30, 2024.Income Tax BenefitÂ Â Â Â Â Nine Months Ended September 30,ChangeÂ 20242023$%Â (in thousands)Income tax benefit$(26,953)$(11,096)$(15,857)143Â %The increase in income tax benefit of $15.9 million is primarily attributable to reduced losses allocable to the controlling interest (excluding the goodwill impairment charge in 2023), increased benefit from transferring investment tax credits, and increased expense related to the valuation allowance on federal net operating losses in the current year compared to prior year.Net Loss Attributable to Noncontrolling Interests and Redeemable Noncontrolling InterestsÂ Nine Months Ended September 30,ChangeÂ 20242023$%Â (in thousands)Net loss attributable to noncontrolling interests and redeemable noncontrolling interests$(922,756)$(893,062)$(29,694)3Â %Â Net loss attributable to noncontrolling interests and redeemable noncontrolling interests was primarily the result of an addition of 7 new investment funds since SeptemberÂ 30, 2023, for which the HLBV method was used in determining the amount of net loss attributable to noncontrolling interests. Investment funds generally allocate more loss to the noncontrolling interest in the first several years after fund formation.Liquidity and Capital ResourcesAs ofÂ SeptemberÂ 30, 2024, we had cash ofÂ $533.9 million, which consisted of cash held in checking and savings accounts with financial institutions. We finance our operations mainly through a variety of financing fund arrangements that we have formed with fund investors, cash generated from our sources of revenue and borrowings from secured credit

facilities arrangements with syndicates of banks and from secured, long-term non-recourse loan arrangements. In 2023, we received $1.0 billion of new commitments on secured credit facilities arrangements with syndicates of banks and $0.8 billion of commitments from secured, long-term non-recourse loan arrangements. Our principal uses of cash are funding our business, including the costs of acquisition and installation of solar energy systems, satisfaction of our obligations under our debt instruments and other working capital requirements. As of SeptemberÂ 30, 2024, we had outstanding borrowings of $392.5 million on our $447.5 million credit facility maturing in March 2027. In February 2024, we amended one of our subsidiaryâ€™s senior secured credit facility to, among other things, increase the total commitments from $1.8 billion to $2.4 billion and extend the maturity date from April 2025 to April 2028. In July 2024, we amended the same senior secured credit facility to 51increase total commitments from $2.4 billion to $2.6 billion. In February 2024, we amended our bank line of credit to, among other things, reduce the total commitments from $600.0 million to $447.5 million, and to extend the maturity date from January 2025 to November 2025. As of September 30, 2024, this maturity date was automatically extended to March 1, 2027, due to us maintaining funds on deposit in a collateral account equal to an amount sufficient to repay at the scheduled maturity all of our 0% Senior Convertible Notes due 2026 that are outstanding as of September 30, 2024 and being otherwise in compliance with our quarter-end liquidity covenant.Additionally, we have purchase commitments, which have the ability to be canceled without significant penalties, with multiple suppliers to purchase $125.4 million of photovoltaic modules, inverters and batteries by the end of the first quarter of 2025. In February 2024, we issued $475.0 million of convertible senior notes with a maturity date of MarchÂ 1, 2030, for net proceeds of approximately $470.1 million. Our business model requires substantial outside financing arrangements to grow the business and facilitate the deployment of additional solar energy systems. The solar energy systems that are operational are expected to generate a positive return rate over the term of the Customer Agreement, typically 20 or 25 years. However, in order to grow, we will continue to be dependent on financing from outside parties. If financing is not available to us on acceptable terms if and when needed, we may be required to reduce planned spending, which could have a material adverse effect on our operations. While there can be no assurances, we anticipate raising additional required capital from new and existing investors. We believe our cash, investment fund commitments and available borrowings as further described below will be sufficient to meet our anticipated cash needs for at least the next 12 months. We believe we will meet longer-term expected future cash requirements and obligations through a combination of cash flows from operating activities, available cash balances, and available credit via our credit facilities. The following table summarizes our cash flows for the periods indicated:Â Nine Months Ended September 30,Â 20242023Â (in thousands)Consolidated cash flow data:Â Â NetÂ cash usedÂ inÂ operatingÂ activities$(507,794)$(704,733)Net cash used in investing activities(1,908,612)(1,952,019)Net cash provided by financing activities2,439,185Â 2,655,674Â Net change in cash and restricted cash$22,779Â $(1,078)Operating ActivitiesDuring the nine months ended SeptemberÂ 30, 2024, we used $507.8 million in net cash from operating activities. The driver of our operating cash outflow consisted of the cost of our revenue, as well as sales, marketing and general and administrative costs. During the nine months ended SeptemberÂ 30, 2024, our operating cash outflows were $344.1 million from our net loss excluding non-cash and non-operating items. Changes in working capital resulted in a net cash outflow of $163.7 million.During the nine months ended SeptemberÂ 30, 2023, we used $704.7 million in net cash from operating activities. The driver of our operating cash outflow consisted of the cost of our revenue, as well as sales, marketing and general and administrative costs. During the nine months ended SeptemberÂ 30, 2023, our operating cash outflows were $481.2 million from our net loss excluding non-cash and non-operating items. Changes in working capital resulted in a net cash inflow of $223.5 million. Investing ActivitiesDuring the nine months ended SeptemberÂ 30, 2024, we used $1.9 billion in cash in investing activities. The majority was used to design, acquire and install solar energy systems and components under our long-term Customer Agreements.52During the nine months ended SeptemberÂ 30, 2023, we used $2.0 billion in cash in investing activities. The majority was used to design, acquire and install solar energy systems and components under our long-term Customer Agreements.Financing ActivitiesDuring the nine months ended SeptemberÂ 30, 2024, we generated $2.4 billion from financing activities. This was primarily driven by $1.6 billion in net proceeds from debt, $816.6 million in net proceeds from fund investors, $12.0 million in net proceeds from stock-based awards activity, and $5.2 million in proceeds from state tax credits, net of recapture, offset by $21.4 million in acquisition of noncontrolling interests and $20.6 million in repayments under finance lease obligations. During the nine months ended SeptemberÂ 30, 2023, we generated $2.7 billion from financing activities. This was primarily driven by $1.8 billion in net proceeds from debt, $945.7 million in net proceeds from fund investors, $14.2 million in net proceeds from stock-based awards activity, and $4.0 million in proceeds from state tax credits, net of recapture, offset by $46.3 million in acquisition of noncontrolling interests and $16.8 million in repayments under finance lease obligations.Debt and Investment Fund CommitmentsAs of SeptemberÂ 30, 2024, we had committed and available capital of approximately $405.2 million that may only be used to purchase and install solar energy systems. We intend to establish new investment funds in the future, and we may also use debt, equity or other financing strategies to finance our business. For a discussion of the terms and conditions of debt instruments and changes thereof in the period, refer to Note 8, Indebtedness, to our consolidated financial statements included elsewhere in this Quarterly Report on Form 10-Q.Recent Accounting PronouncementsSee Note 2, Summary of Significant Accounting Policies, to our consolidated financial statements included elsewhere in this Quarterly Report on Form 10-Q.Item 3. Quantitative and Qualitative Disclosures About Market RiskWe are exposed to certain market risks in the ordinary course of our business. Our primary exposure includes changes in interest rates because certain borrowings bear interest at floating rates based on SOFR, plus a specified margin. We sometimes manage our interest rate exposure on floating-rate debt by entering into derivative instruments to hedge all or a portion of our interest rate exposure in certain debt facilities. We do not enter into any derivative instruments for trading or speculative purposes. Changes in economic conditions could result in higher interest rates, thereby increasing our interest expense and operating expenses and reducing funds available for capital investments, operations and other purposes. For quantitative and qualitative disclosures about market risk, see Item 7A, â€œQuantitative and Qualitative Disclosures About Market Risk,â€ of our annual report on Form 10-K for the year ended DecemberÂ 31, 2023, filed on February 21, 2024. Our exposures to market risk have not changed materially since DecemberÂ 31, 2023. Item 4. Controls and ProceduresEvaluation of Disclosure Controls and ProceduresWe carried out an evaluation, under the supervision and with the participation of our management, including our Chief Executive Officer and our Chief Financial Officer, of the effectiveness of our â€œdisclosure controls and proceduresâ€ (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of the end of the period covered by this Quarterly Report on Form 10-Q.In connection with that evaluation, our Chief Executive Officer and our Chief Financial Officer concluded that our disclosure controls and procedures were effective and designed to provide reasonable assurance that the information required to be disclosed is recorded, processed, summarized and reported within the time periods specified in the SECâ€™s rules and forms as ofÂ SeptemberÂ 30, 2024. As such term is defined in Rules 13a-15(e) and 5315d-15(e) under the Exchange Act, â€œdisclosure controls and proceduresâ€ means controls and other procedures of a company that are designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SECâ€™s rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the companyâ€™s management, including its principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure. Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures.Changes in Internal Control over Financial ReportingThere was no change in our internal control over financial reporting identified in connection with the evaluation required by Rules 13a-15(d) and 15d-15(d) of the Exchange Act that occurred during the period covered by this Quarterly Report on Form 10-Q that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.54PART II â€“ OTHER INFORMATIONItem 1. Legal Proceedings.See Note 15, Commitments and Contingencies, to our consolidated financial statements included elsewhere in this Quarterly Report on Form 10-Q.Item 1A. Risk Factors.Investing in our common stock involves a high degree of risk. You should carefully consider the risks and uncertainties described below, together with all of the other information in this Quarterly Report on Form 10-Q, including the section titled â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ and our consolidated financial statements and related notes, before making a decision to invest in our common stock. The risks and uncertainties described below may not be the only ones we face. If any of the risks actually occur, our business, financial condition, results of operations, cash flows and prospects could be materially and adversely affected. In that event, the market price of our common stock could decline, and you could lose part or all of your investment.Risks Related to the Solar IndustryThe solar energy industry is an emerging market which is constantly evolving and may not develop to the size or at the rate we expect.The solar energy industry is an emerging and constantly evolving market opportunity. We believe the solar energy industry is still developing and maturing, and we cannot be certain that the market will grow to the size or at the rate we expect. For example, we have experienced increases in cancellations of our Customer Agreements in certain geographic markets during various periods in our operating history. Any future growth of the solar energy market and the success of our solar service offerings depend on many factors beyond our control, including recognition and acceptance of the solar service market by consumers, the pricing of alternative sources of energy, a favorable regulatory environment, the continuation of expected tax benefits and other incentives, and our ability to provide our solar service offerings cost effectively. If the markets for solar energy do not develop to the size or at the rate we expect, our business may be adversely affected.Solar energy has yet to achieve broad market acceptance and depends in part on continued support in the form of rebates, tax credits, and other incentives from federal, state and local governments. Additionally, there have been significant changes in the residential solar policy and pricing framework in California, which is one of our key markets and represents over 45% of our customer base. Changes to Californiaâ€™s net metering policy adopted in December 2022, with the new billing regime implemented in April 2023, present a significant change to the financial benefits California customers receive from our solar systems and may limit the financial attractiveness of our offerings in this market, particularly for solar-only systems. Originations in California are below levels prior to the NBT transition, and without further increases in originations, our new installations in California may continue to decline compared to prior periods, which could have a material adverse effect on our business operations and financial performance. Further, if support diminishes materially for solar policy related to rebates, tax credits, bill crediting, or other incentives, our ability to obtain external financing on acceptable terms, or at all, could be materially adversely affected. These types of funding limitations could lead to inadequate financing support for the anticipated growth in our business. Furthermore, growth in residential solar energy depends in part on macroeconomic conditions, retail prices of electricity and customer preferences, each of which can change quickly. Declining macroeconomic conditions, including in job markets and residential real estate markets, could contribute to instability and uncertainty among customers and impact their financial wherewithal, credit scores or interest in entering into long-term contracts, even if such contracts would generate immediate and long-term savings. Furthermore, market prices of retail electricity generated by utilities or other energy sources could decline for a variety of reasons, as discussed further below. Any declines in macroeconomic conditions, changes in retail prices of electricity or changes in customer preferences would adversely impact our business.Achieving net zero emissions by 2050 will require an unprecedented transformation of American energy systems and the adoption of a wide variety of clean energy, storage, and home electrification solutions. Our successful deployment of such products will depend on several factors outside our control, including shifting market conditions and policy frameworks. Our failure to adapt to changing market conditions, to compete successfully with existing or new competitors, and to adopt new or enhanced offerings could limit our growth and have a material adverse effect on our business and prospects. 55We have historically benefited from declining costs in our industry, and our business and financial results may be harmed as a result of recent and any continued increases in costs associated with our solar service offerings and any failure of these costs to continue declining as we currently expect. If we do not reduce our cost structure in the future, our ability to continue to be profitable may be impaired.Declining costs related to raw materials, manufacturing and the sale and installation of our solar service offerings have been a key driver in the pricing of our solar service offerings and, more broadly, customer adoption of solar energy. While historically the prices of solar panels and raw materials have declined, the cost of solar panels and raw materials have at times increased and may increase in the future, and such productsâ€™ availability could decrease, due to a variety of factors, including supply chain disruptions, inflation, tariffs and trade barriers, export regulations, geopolitical conflicts, regulatory or contractual limitations, industry market requirements, and changes in technology and industry standards.For example, on April 24, 2024, new antidumping (â€œADâ€) and countervailing duty (â€œCVDâ€) petitions were filed against Cambodia, Malaysia, Thailand, and Vietnam. AD and CVD measures (typically, in the form of tariffs) are used to remedy the economic advantage created by unfair foreign pricing and government subsidies. The U.S. Department of Commerce (â€œCommerceâ€) is responsible for investigating dumping and subsidization. Preliminary determinations in the AD investigations are expected to be released around November 27, 2024. Importers would then be required to pay cash deposits (estimated duties) on entries of cells and modules from the subject countries. Preliminary determinations in CVD investigations were issued on October 1, 2024 with Commerce finding injury and imposing CVD levels that averaged from 8-10% (with specific rates varying depending on the country and the company investigated). If Commerce determines that â€œcritical circumstancesâ€ exist, they will order the retroactive collection of duty deposits for entries made during the 90-day period before the publication date of the preliminary determination.Similarly, on February 4, 2022, the Biden Administration announced a four-year extension of the 2018 tariffs imposed in response to a petition filed under Section 201 of the Trade Act of 1974 (the â€œSection 201 Tariffsâ€). The Biden Administration set the Section 201 Tariffs at 14.75%, with a modest rate reduction each year. The decision exempted bifacial modules from the tariffs as well as 5 GW of imported solar cells each year. On May 16, 2024, the Biden Administration announced the removal of the exemption for bifacial modules and those products are now subject to the Section 201 Tariffs. In August 2021, an anonymous group of U.S. solar manufacturers filed petitions with Commerce alleging that Chinese companies were evading antidumping and countervailing duty orders on crystalline silicon photovoltaic cells and modules, which are used in the production of solar panels. Ultimately, Commerce objected to the anonymous nature of the petition, and it expired. Subsequently, on February 8, 2022, Auxin Solar, a U.S.-based solar panel manufacturer, submitted a petition to Commerce to request country-wide circumvention inquiries pursuant to Section 781(b) of the Tariff Act of 1930 concerning crystalline silicon photovoltaic cells and modules assembled in Malaysia, Thailand, Vietnam and Cambodia using Chinese inputs. On April 1, 2022, Commerce initiated the inquiries, and, after conducting an investigation, issued a preliminary decision on December 2, 2022, recommending that the Biden Administration impose tariffs on certain solar panel imports from the Southeast Asian countries. However, prior to Commerce issuing its preliminary decision, the Biden Administration in June 2022 issued Presidential Proclamation 10414, which paused the collection of any new anti-dumping or countervailing duty of certain solar cells and modules imported from Cambodia, Malaysia, Thailand, and Vietnam until June 2024. In December 2023, Auxin Solar, a U.S.-based solar panel manufacturer filed a lawsuit seeking to overturn the regulations implementing Presidential Proclamation 10414 and overturn the Biden Administrationâ€™s moratorium on additional duties and tariffs on certain solar cells and modules imported from Cambodia, Malaysia, Thailand, or Vietnam. In addition, with the expiration of Presidential Proclamation 10414, panel prices may increase.In addition, U.S. laws and regulations intended to prevent the importation of goods manufactured with forced labor has and could continue to affect our business operation and supply chain, including the Uyghur Forced Labor Prevention Act and the withhold release order (â€œWROâ€) that U.S. Customs and Border Protection (â€œCBPâ€) issued on June 24, 2021 applicable to certain silica-based products manufactured in the Xinjiang Uyghur Autonomous Region of China. Intensive examinations, withhold release orders, and related governmental procedures have resulted in supply chain and operational delays throughout the industry, and we have implemented policies and procedures to maintain compliance and minimize delays. These and similar trade restrictions that may be imposed in the future could cause delivery and installation delays, and restrict the global supply of polysilicon and solar products. This could result in near-term demand for available solar energy systems despite higher costs, increased costs of polysilicon and the overall cost of solar energy systems, and equipment shortages, potentially reducing overall demand for and limiting the supply of our products and services.56We cannot predict what actions may ultimately be taken with respect to tariffs or trade relations between the United States and other countries, which products may be subject to such actions, or what actions may be taken by other countries in retaliation. The tariffs described above, the adoption and expansion of trade restrictions, the occurrence of a trade war, or other governmental action related to tariffs, trade agreements or related policies have the potential to adversely impact our supply chain and access to equipment, and our costs and ability to economically serve certain markets. Any such cost increases or decreases in availability could slow our growth and cause our financial results and operational metrics to suffer. We cannot predict whether, and to what extent, U.S. trade policies will change in the future and cannot ensure that additional tariffs or other restrictive measures will not continue or increase.We face competition from traditional energy companies as well as solar and other renewable energy companies.The solar energy industry is highly competitive and continually evolving as participants strive to distinguish themselves within their markets and compete with large utilities. We believe that our primary competitors are the established utilities

that supply energy to homeowners by traditional means. We compete with these utilities primarily based on price, predictability of price, and the ease by which homeowners can switch to electricity generated by our solar service offerings. If we cannot offer compelling value to customers based on these factors, then our business and revenue will not grow. Utilities generally have substantially greater financial, technical, operational and other resources than we do. As a result of their greater size, utilities may be able to devote more resources to the research, development, promotion and sale of their products or respond more quickly to evolving industry standards and changes in market conditions than we can. Furthermore, these competitors are able to devote substantially more resources and funding to regulatory and lobbying efforts.Utilities could also offer other value-added products or services that could help them compete with us even if the cost of electricity they offer is higher than ours. In addition, a majority of utilitiesâ€™ sources of electricity are non-solar, which may allow utilities to sell electricity more cheaply than we can. Moreover, regulated utilities are increasingly seeking approval to â€œrate-baseâ€ their own residential solar and battery businesses. Rate-basing means that utilities would receive guaranteed rates of return for their solar and battery businesses. This is already commonplace for utility-scale solar projects and commercial solar projects. While few utilities to date have received regulatory permission to rate-base residential solar or storage, our competitiveness would be significantly harmed should more utilities receive such permission because we do not receive guaranteed profits for our solar service offerings.We face competition from other residential solar service providers, and we also may face competition from new entrants into the market as a result of the passage of the IRA and its impacts and benefits to the solar industry. Some of these competitors may have a higher degree of brand name recognition, differing business and pricing strategies, lower barriers to entry into the solar market, and greater capital resources than we have, as well as extensive knowledge of our target markets. If we are unable to establish or maintain a consumer brand that resonates with customers, maintain high customer satisfaction, or compete with the pricing offered by our competitors, our sales and market share position may be adversely affected, as our growth is primarily dependent on originating new customers. We also face competitive pressure from companies that may offer lower-priced consumer offerings than we do.In addition, we compete with companies that are not regulated like traditional utilities but that have access to the traditional utility electricity transmission and distribution infrastructure. These energy service companies are able to offer customers electricity supply-only solutions that are competitive with our solar service offerings on both price and usage of solar energy technology while avoiding the long-term agreements and physical installations that our current fund-financed business model requires. This may limit our ability to attract customers, particularly those who wish to avoid long-term contracts or have an aesthetic or other objection to putting solar panels on their roofs.Furthermore, we face competition from purely finance-driven nonintegrated competitors that subcontract out the installation of solar energy systems, from installation businesses (including solar partners) that seek financing from external parties, from large construction companies and from electrical and roofing companies. In addition, local installers that might otherwise be viewed as potential solar partners may gain market share by being able to be the first providers in new local markets. Some of these competitors may provide energy at lower costs than we do. Finally, as declining prices for solar panels and related equipment has resulted in an increase in consumers purchasing instead of leasing solar energy systems, we face competition from companies that offer consumer loans for these solar panel purchases.57As the solar industry grows and evolves, we will continue to face existing competitors as well as new competitors who are not currently in the market (including those resulting from the consolidation of existing competitors) that achieve significant developments in alternative technologies or new products such as storage solutions, EV chargers, loan products, or other programs related to third-party ownership. Our failure to adapt to changing market conditions, to compete successfully with existing or new competitors and to adopt new or enhanced technologies could limit our growth and have a material adverse effect on our business and prospects.A material drop in the retail price of utility-generated electricity or electricity from other sources would harm our business, financial condition, and results of operations.A customerâ€™s decision to buy solar energy from us often stems from a desire to lower electricity costs. Decreases in the retail prices of electricity from utilities or other energy sources would harm our ability to offer competitive pricing and could harm our business. The price of electricity from utilities could decrease as a result of:â€¢the construction of a significant number of new power generation plants, including nuclear, coal, natural gas or renewable energy technologies;â€¢the construction of additional electric transmission and distribution lines;â€¢a reduction in the price of natural gas or other natural resources; â€¢energy conservation technologies and public initiatives to reduce electricity consumption; â€¢development of new energy technologies that provide less expensive energy, including storage; andâ€¢utility rate adjustments and customer class cost reallocation.A reduction in utility electricity prices would make the purchase of our solar service offerings less attractive. If the retail price of energy available from utilities were to decrease due to any of these or other reasons, we would be at a competitive disadvantage. As a result, we may be unable to attract new customers and our growth would be limited.The production and installation of solar energy systems depends heavily on suitable meteorological and environmental conditions. If meteorological or environmental conditions are unexpectedly unfavorable, the electricity production from our solar service offerings may be below our expectations, and our ability to timely deploy new systems may be adversely impacted.The energy produced and revenue and cash flows generated by a solar energy system depend on suitable solar and weather conditions, both of which are beyond our control. Furthermore, components of our systems, such as panels and inverters, could be damaged by severe weather or natural catastrophes, such as hailstorms, tornadoes, fires, or earthquakes. In these circumstances, we generally would be obligated to bear the expense of repairing the damaged solar energy systems that we own. Sustained unfavorable weather or environmental conditions also could unexpectedly delay the installation of our solar energy systems, leading to increased expenses and decreased revenue and cash flows in the relevant periods. Extreme weather conditions, as well as the natural catastrophes that could result from such conditions, can severely impact our operations by delaying the installation of our systems, lowering sales, and causing a decrease in the output from our systems due to smoke or haze. Weather patterns could change, making it harder to predict the average annual amount of sunlight striking each location where our solar energy systems are installed. This could make our solar service offerings less economical overall or make individual systems less economical. Any of these events or conditions could harm our business, financial condition, and results of operations. Climate change may have long-term impacts on our business, our industry, and the global economy.Climate change poses a systemic threat to the global economy and will continue to do so until our society transitions to renewable energy and decarbonizes. While our core business model seeks to accelerate this transition to renewable energy, there are inherent climate-related risks to our business operations. Warming temperatures throughout the United States, and in California, our biggest market, in particular, have contributed to extreme weather, intense drought, and increased wildfire risks. These extreme weather events have the potential to disrupt our business, our third-party suppliers, and our customers, and may cause us to incur additional operational 58costs. They can also cause a decrease in the output from our systems due to smoke or haze. Additionally, if weather patterns significantly shift due to climate change, it may be harder to predict the average annual amount of sunlight striking each location where our solar energy systems are installed. This could make our solar service offerings less economical overall or make individual systems less economical.Natural disasters and extreme weather events associated with climate change have impacted our operations by delaying the installation of our systems, leading to increased expenses and decreased revenue and cash flows. For instance, the series of twelve atmospheric river weather events that deluged the western United States in 2023, resulted in prolonged, intense downpour of rain and high wind gusts, and put home roofs under acute stress. As a result, we have seen a larger than usual number of damage claims in 2023, which have resulted in higher associated costs. Continued increases in similar types of extreme weather events may harm our business, financial condition, and results of operations.Our corporate mission is to connect people to the cleanest energy on earth, and we seek to mitigate these climate-related risks not only through our core business model and sustainability initiatives, but also by working with organizations who are also focused on mitigating their own climate-related risks.Risks Related to Our Operating Structure and Financing ActivitiesWe need to raise capital to finance the continued growth of our operations and solar service business. If capital is not available to us on acceptable terms, as and when needed, our business and prospects would be materially and adversely impacted. In addition, our business is affected by general economic conditions and related uncertainties affecting markets in which we operate. Volatility in current economic conditions could adversely impact our business, including our ability to raise financing.Our future success depends on our ability to raise capital at acceptable terms from third parties to grow our business. To date, we have funded our business principally through low-cost tax equity investment funds. If we are unable to establish new investment funds when needed, or upon desirable terms, the growth of our solar service business would be impaired. Changes in tax law or changes in the interpretation of existing tax law could also affect our ability to establish such tax equity investment funds, impact the terms of existing or future funds, or reduce the pool of capital available for us to grow our business.The passage of the IRA, which extended subsidies for various renewable energy technologies, is expected to lead to additional demands for tax equity. As a result, availability of tax equity may present constraints to our growth and harm our financial performance. In addition, terms for tax equity funds, including the realization of tax credit value through potential structures that utilize transferability of the ITC, may not be at terms we view as favorable.During the first quarter of 2024, we transitioned a large portion of our funding from a traditional tax equity framework (where tax equity funding is typically provided at or before installation) to a tax credit transfer framework under the IRAâ€™s transferability provisions (where the timing of tax equity or cash equity funding can be dependent on the timing of the transfer of the tax credits, which occurs in arrears following the date the associated solar system is placed in service). Under this new transferability framework, any transfers of tax credits that occur in arrears can occur in a range from monthly up to a year or more following the date the associated solar system is placed in service. As a result, the timing of tax equity and/or cash equity funding can be delayed, which may adversely impact our business and operations and may cause volatility to our cash flows as we have an increased mix of transferability funds.The contract terms in certain of our existing investment fund documents contain various conditions with respect to our ability to draw on financing commitments from the fund investors, including conditions that restrict our ability to draw on such commitments if an event occurs that could reasonably be expected to have a material adverse effect on the fund or, in some instances, us. If we are not able to satisfy such conditions due to events related to our business, a specific investment fund, developments in our industry, including tax or regulatory changes, or otherwise, and as a result, we are unable to draw on existing funding commitments, we could experience a material adverse effect on our business, liquidity, financial condition, results of operations and prospects. If any of the investors that currently invest in our investment funds decide not to invest in future investment funds to finance our solar service offerings due to general market conditions, concerns about our business or prospects, decreased appetite for tax benefits or any other reason, or materially change the terms under which they are willing to provide future financing, we would need to identify new investors to invest in our investment funds and our cost of capital may increase.59In addition, our business and results of operations are materially affected by conditions in the global capital markets and the economy. A general slowdown or volatility in current economic conditions, the level of U.S. national debt, currency fluctuations, unemployment rates, the availability and cost of credit, the U.S. housing market, tariffs, trade wars, inflation levels, interest rates, energy costs, and concerns over a slowing economy or other factors, could adversely affect our business, including our ability to raise financing.There can be no assurance that we will be able to continue to successfully access capital in a manner that supports the growth of our business. Certain sources of capital may not be available in the future, and competition for any available funding may increase. We cannot be sure that we will be able to maintain necessary levels of funding without incurring high funding costs, unfavorable changes in the terms of funding instruments or the liquidation of certain assets. If we are unable to continue to offer a competitive investment profile, we may lose access to these funds or they may only be available on less favorable terms than those provided to our competitors or currently provided to us. If we are unable to arrange new or alternative methods of financing on favorable terms, our business, liquidity, financial condition, results of operations, and prospects could be materially and adversely affected.Volatility and increases in interest rates raise our cost of capital and may adversely impact our business.While interest rates had been at long-term historic lows during large parts of our operating history, they increased in recent years, and may continue to increase in the future. Rising interest rates, including the historic increases starting in 2021, have resulted and may continue to result in a decrease in our advance rates, reducing the proceeds we receive from certain investment funds. Because our financing structure is sensitive to volatility in interest rates, higher rates increase our cost of capital and decrease the amount of capital available to us to finance the deployment of new solar energy systems. Additionally, we have selectively increased pricing in many markets in prior years in response to higher interest rates, and may do so in the future, which may impact the overall attractiveness of our offerings to potential new customers. Our future success depends on our ability to raise capital from fund investors and obtain secured lending to help finance the deployment of our solar service offerings. Part of our business strategy is to seek to reduce our cost of capital through such financing arrangements to improve our margins, offset reductions in government incentives and maintain the price competitiveness of our solar service offerings. Rising base interest rates or credit spreads, which have been, and may continue to be, worsened by inflation, an economic recession, or other variables, may have an adverse impact on our ability to offer attractive pricing on our solar service offerings to customers, which could negatively impact sales of our solar energy offerings and our cash flows. Because we typically enter into interest rate swaps shortly after the installation of a system, we are subject to higher interest rate risk between customer pricing through system installation, which may cause volatility to our cash flows.The majority of our cash flows to date have been from solar service offerings under Customer Agreements that have been monetized under various investment fund structures. One of the components of this monetization is the present value of the payment streams from customers who enter into these Customer Agreements. If the rate of return required by capital providers, including debt providers, rises as a result of a rise in interest rates, it will reduce the present value of the customer payment stream and consequently reduce the total value derived from this monetization. Any measures that we could take to mitigate the impact of rising interest rates could ultimately have an adverse impact on the value proposition that we offer customers.We expect to incur substantially more debt in the future, which could intensify the risks to our business. We and our subsidiaries expect to incur additional debt in the future, subject to the restrictions contained in our debt instruments. Some of our existing debt arrangements restrict our ability to incur additional indebtedness, including secured indebtedness, and we may be subject to similar restrictions under the terms of future debt arrangements. These restrictions could inhibit our ability to pursue our business strategies. Increases in our existing debt obligations would further heighten the debt related risk discussed above. Furthermore, there is no assurance that we will be able to enter into new debt instruments on acceptable terms or at all. If we were unable to satisfy financial covenants and other terms under existing or new instruments, or obtain waivers or forbearance from our lenders, or if we were unable to obtain refinancing or new financings for our working capital, equipment, and other needs on acceptable terms if and when needed, our business would be adversely affected. 60We may be required to make payments or contribute assets to our investors upon the occurrence of certain events, including one-time reset or true-up payments or upon the exercise of a redemption option by one of our tax equity investors. Our investors in our tax equity investment funds typically advance capital to us based on, among other things, production capacity estimates. The models we use to calculate prepayments in connection with certain of our tax equity investment funds are updated at a fixed date occurring after placement in service of all applicable solar energy systems or an agreed upon date (typically within the first year of the applicable term) to reflect certain specified conditions, as they exist at such date including the ultimate system size of the equipment that was sold or leased to the tax equity investment fund, the cost thereof, and the date the equipment went into service. In some cases, these true-up models also incorporate any changes in law, which would include any reduction in rates (and thus any reduction in the benefits of depreciation). As a result of this true-up, applicable payments are resized, and we may be obligated to refund a portion of the tax equity investorâ€™s prepayments or to contribute additional assets to the tax equity investment fund. In addition, certain of our tax equity fund investors have the right to require us to purchase their interests in the tax equity investment funds after a set period of time, generally at a price equal to the greater of a set purchase price or fair market value of the interests at the time of the repurchase. Any significant refunds, capital contributions, or purchases that we may be required to make could adversely affect our liquidity or financial condition. Loan financing developments could adversely impact our business. The third-party ownership structure, which we bring to market through our solar service offerings, continues to be the predominant form of system ownership in the residential solar market in many states. However, with the development of new loan financing products, we have seen a modest shift from leasing and power purchase arrangements to outright purchases of the solar energy system by the customer (i.e., a customer purchases the solar energy system outright instead of leasing the system or buying power from us). Continued increases in third-party loan financing products and outright purchases could result in the demand for long-term Customer Agreements to decline, which would require us to shift our product focus to respond to the market trend and could have an adverse effect on our business. The majority of our customers have historically chosen our solar service offerings as opposed to buying a solar energy system outright. Our financial model is impacted by the volume of customers who choose our solar service offerings, and an increase in the number of customers who choose to purchase solar energy systems (whether for cash or through third-party financing) may harm our business and financial results. Servicing our debt requires a significant amount of cash to comply with certain covenants and satisfy payment obligations, and we may not have sufficient cash flow from our business to pay our substantial debt and may be forced to take other actions to satisfy our obligations under our indebtedness, which may not be successful. We have substantial amounts of debt, including our convertible senior notes (â€œNotesâ€), our credit facility and the non-recourse debt facilities

entered into by our subsidiaries, as discussed in more detail in the section titled â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ and our consolidated financial statements, in each case, included in this periodic report. Our ability to make scheduled payments of the principal of, to pay interest on or to refinance our indebtedness depends on our future performance, which is subject to economic, financial, competitive, and other factors beyond our control. Our business may not continue to generate cash flow from operations in the future sufficient to service our debt and make necessary capital expenditures to operate our business. If we are unable to generate such cash flow, we may be required to adopt one or more alternatives, such as selling assets, restructuring debt or obtaining additional equity capital on terms that may be onerous or highly dilutive. Our ability to timely repay or otherwise refinance our indebtedness will depend on the capital markets and our financial condition at such time. We may not be able to engage in any of these activities or engage in these activities on desirable terms, which could result in a default on our debt obligations and negatively impact our financial condition and prospects. Indebtedness under certain of our Senior and Subordinated Debt Facilities and our other credit facilities accrue interest at variable interest rates based on the Secured Overnight Financing Rate (or other benchmark rates based thereof, collectively, â€œSOFRâ€). In certain of our debt facilities accruing interest based on SOFR, daily changes in the rate have, on occasion, been more volatile than daily changes in comparable benchmark or market rates, and SOFR over time may bear little or no relation to the historical actual or historical indicative data. Additionally, some of our credit 61facilities based on SOFR include a credit spread adjustment on SOFR due to LIBOR representing an unsecured lending rate while SOFR represents a secured lending rate. In addition, ARRC has imposed certain curbs on interdealer trading in SOFR derivatives, which reduce market liquidity and may raise hedging costs for us as end-users. The possible volatility of SOFR as the LIBOR replacement rate, the addition of credit spread adjustment in certain of our facilities, and potential illiquidity in SOFR derivative markets could result in higher borrowing costs for us, which would adversely affect our financial condition, and results of operations.We may not have the ability to raise the funds necessary to settle conversions of the Notes in cash or to repurchase the Notes upon a fundamental change, and our future debt may contain limitations on our ability to pay cash upon conversion or repurchase of the Notes.The Notes will have the right to require us to repurchase all or a portion of their Notes upon the occurrence of a fundamental change under the indenture, which includes certain events such as a change of control, before the maturity date at a fundamental change repurchase price equal to 100% of the principal amount of the Notes to be repurchased, plus accrued and unpaid special interest, if any. In addition, upon conversion of the Notes, unless we elect to deliver solely shares of our common stock to settle such conversion (other than paying cash in lieu of delivering any fractional share), we will be required to make cash payments in respect of the Notes being converted. However, we may not have enough available cash or be able to obtain financing at the time we are required to make repurchases of Notes surrendered therefor or pay cash for Notes being converted. In addition, our ability to repurchase the Notes or to pay cash upon conversions of the Notes may be limited by law, by regulatory authority or by agreements governing our indebtedness at the time.Our failure to repurchase Notes at a time when the repurchase is required by the indenture governing such Notes or to pay any cash payable on future conversions of the Notes as required by the indenture would constitute a default. A default under the indenture or the fundamental change itself could also lead to a default under agreements governing our existing or future indebtedness. If the repayment of the related indebtedness were to be accelerated after any applicable notice or grace periods, we may not have sufficient funds to repay the indebtedness and repurchase the Notes or make cash payments upon conversions thereof.We are subject to counterparty risk with respect to the capped call transactions.In connection with our issuance of the convertible senior notes due 2026 in January 2021 and the convertible senior notes due 2030 in February 2024, we entered into privately negotiated capped call transactions (the â€œCapped Call transactionsâ€) with certain financial institutions (the â€œoption counterpartiesâ€). The option counterparties are financial institutions or affiliates of financial institutions, and we will be subject to the risk that one or more of such option counterparties may default under the Capped Call transactions. Our exposure to the credit risk of the option counterparties will not be secured by any collateral. If any option counterparty becomes subject to bankruptcy or other insolvency proceedings, with respect to such option counterpartyâ€™s obligations under the relevant Capped Call transaction, we will become an unsecured creditor in those proceedings with a claim equal to our exposure at that time under such transaction. Our exposure will depend on many factors but, generally, an increase in our exposure will be positively correlated to an increase in our common stock market price and in the volatility of the market price of our common stock. In addition, upon a default by any of the option counterparties, we may suffer adverse tax consequences and dilution with respect to our common stock. We can provide no assurance as to the financial stability or viability of any of the option counterparties.Risks Related to Regulation and PolicyThe customer value proposition for distributed solar, storage, and home electrification products is influenced by a number of factors, including, but not limited to, the retail price of electricity, the valuation of electricity not consumed on site and exported to the grid, the rate design mechanisms of customersâ€™ utility bills, various policies related to the permitting and interconnection costs of our products to homes and the grid, the availability of incentives for solar, batteries, and other electrification products, and other policies which allow aggregations of our systems to provide the grid value. Significant changes to any of these factors may impact the competitiveness of our service offerings to customers. The value proposition of our solar and storage offering, as well as our other related home electrification offerings, such as the electric vehicle charging station, is impacted by several factors outside of our control including, but are not limited to, the retail price of electricity, the valuation of electricity not consumed on site but exported to the grid, the rate design mechanisms of customersâ€™ utility bills, various policies related to the permitting and interconnection costs of our products to homes and the grid, the availability of incentives for solar, batteries, and other electrification products, and other policies which allow aggregations of our systems to provide the grid 62value. For over two decades across the United States, utilities, their trade associations, fossil fuel interests, and some other stakeholders not aligned with a decentralized grid have been challenging many legislative and regulatory policies that enhance the customer value proposition of residential solar and storage. In connection with the value attributed to exported electricity, net metering (â€œNEMâ€) has traditionally been the main policy mechanism to measure and value exported electricity sent back to the grid in the markets within which we do business. That value has always varied depending on the retail price of power in a certain market, substantial differences in rate design per market, and NEM market specific differences, including detail around how to carry over NEM credits, whether or not to cap the amount of net metered solar in a specific market, or how a specific market values the exported electricity. A substantial majority of the markets in which we operate have implemented NEM policies, allowing end customers to receive credits for the electricity not consumed on site and exported to the grid. Some states, including our largest market of California, have moved away from the traditional retail NEM credit structure of paying the full retail rate for exported electricity, and instead, such states have chosen to value excess generation by customersâ€™ solar systems in different ways. In 2016, the Arizona Corporation Commission (â€œACCâ€) replaced retail NEM with a declining fixed export rate. In 2017, Nevada implemented a reduced credit step down to NEM credits over time. Hawaii, a state with extremely high distributed solar penetration, effectively ended NEM in 2016 and has since become a solar plus battery market, with programs that utilize additional values from aggregated distributed resources, including rooftop solar paired with batteries, to support grid needs. At the end of 2024, Illinois is set to transition from traditional retail NEM to a Smart Solar Billing tariff, which includes an upfront payment to value the benefits solar brings to the distribution system paired with a time-varying export rate that can be responded to by utilizing solar paired with batteries. Many states across the United States have traditionally set limits on the amount of rooftop solar that can be exported for retail credit and there is a long legislative and regulatory history of those limitations being extended in various states, including California, New Jersey, Illinois, North Carolina, and South Carolina. Our ability to sell our solar service offerings may be adversely impacted by the failure to extend existing limits or â€œcapsâ€ to retail NEM or the elimination of other existing policies that value exported electricity to the grid. On April 26, 2022, Florida Governor DeSantis vetoed legislation that would have established a threshold date and percentage trigger when retail NEM could have faced declines in the immediate export rate in Florida. New Jersey currently has no NEM cap but reached a threshold that triggers regulatory review of its NEM policy, which will proceed over the next two years. Recently, the Fiscal Oversight and Management Board of Puerto Rico filed a lawsuit that would require the Puerto Rico Energy Board in 2025 to review and determine the future of NEM, which could revise or reverse Puerto Ricoâ€™s Act 10, which had unanimously extended NEM through 2031. Most notably, as a result of the finalization of the NEM proceeding on December 15, 2022 by the California Public Utilities Commission (â€œCPUCâ€), California moved to a NBT structure in which exported electricity is no longer valued at the retail rate and is instead valued by the stateâ€™s â€œavoided costâ€ annual calculations, which substantially decreases the credit allocated to an exported electron during the day. The final California NEM decision rejected a very controversial solar-specific fixed charge and rejected the creation of new non-bypassable charges, minimum bills, and grid participation charges for solar and solar plus storage customers. Additionally, the final California NEM decision made no retroactive changes to legacy NEM 1.0 or 2.0 California customers. In April 2023, new California solar customers located in areas serviced by investor-owned utilities (â€œIOUâ€) began applying for service under the new NBT. Also, in April 2023, the California IOUs and other parties filed initial proposals that would represent the highest fixed charges in the United States. In a June 2023 ruling, the CPUC indicated that it will approve by July 2024 guidelines for future development and implementation of income-graduated fixed charges, but the implementation of the first iteration of these charges is not expected to occur until late 2026. In May 2024, the CPUC approved a final decision instituting a fixed charge of $24.15/month for most customers of the three major investor-owned utility territories, with no change in existing income-tiers. The decision added a smaller fixed monthly charge of $6/month and $12/month respectively for the two-tiers of existing low-income customers.The final California NEM decision presents a significant change to the residential solar market in California. Under this new framework, storage paired with solar has a heightened value proposition to customers, and we have seen an increased demand for our solar plus storage offerings, thereby increasing the importance of procuring a variety of battery storage products and potentially accentuating supply chain risks related to battery storage systems. The new NBT pricing framework may also result in the introduction of new product offerings and pricing structures by our competitors throughout the solar and utilities industries, and has led to our introduction of Sunrun Shiftâ„¢, our home solar subscription offering that maximizes the value of solar energy under Californiaâ€™s NBT by increasing self-consumption during peak hours when rates are highest and reducing low-value exports back to the grid through the use of a new storage configuration. This may also result in increased competition and uncertainty regarding the demand for such new products and offerings, which may adversely impact our business and results of 63operations. Recently, California Governor Newsom issued an executive order directing the CPUC and other state agencies to evaluate and report on efforts to address rising electricity costs, and the potential impact of this executive order is still unclear. Electric utility statutes and regulations and changes to such statutes or regulations may present technical, regulatory and economic barriers to the purchase and use of our solar service offerings that may significantly reduce demand for such offerings.Federal, state, and local government statutes and regulations concerning electricity heavily influence the market for our solar service offerings and are constantly evolving. These statutes, regulations, and administrative rulings relate to electricity pricing, net metering, consumer protection, incentives, taxation, competition with utilities and the interconnection of homeowner-owned and third party-owned solar energy systems to the electrical grid. These statutes and regulations are constantly evolving. Governments, often acting through state utility or public service commissions, change and adopt different rates for residential customers on a regular basis and these changes can have a negative impact on our ability to deliver savings, or energy bill management, to customers.In addition, many utilities, their trade associations, and fossil fuel interests in the country, which have significantly greater economic, technical, operational, and political resources than the residential solar industry, are currently challenging solar-related policies, which may have the effect of reducing the competitiveness of residential solar energy. Any adverse changes in solar-related policies could have a negative impact on our business and prospects.Regulations and policies related to rate design could deter potential customers from purchasing our solar service offerings, reduce the value of the electricity our systems produce, and reduce any savings that our customers could realize from our solar service offerings.All states regulate investor-owned utility retail electricity pricing. In addition, there are numerous publicly owned utilities and electric cooperatives that establish their own retail electricity pricing through some form of regulation or internal process. These regulations and policies could deter potential customers from purchasing our solar service offerings. For example, some utilities in states such as Arizona and Utah have sought and secured rate design changes that reduce the credit for residential solar exports to below the retail rate and impose new charges for rooftop solar customers. Utilities in additional states may follow suit. Such rate changes can include changing rates to charge lower volume-based ratesâ€”the rates charged for kilowatt hours of electricity purchased by a residential customerâ€”while raising unavoidable fixed charges that an end customer is subject to when they purchase solar energy from third parties, and levying charges on homeowners based on their point of maximum demand during a month (referred to as â€œdemand chargeâ€). For example, the Arizona Public Service Company offers residential demand charge rate plans and if our solar customers have subscribed to those plans, they may not realize typical savings from our offerings. These forms of rate design could adversely impact our business by reducing the value of the electricity our solar energy systems produce compared to retail net metering, and reducing any savings customers realize by purchasing our solar service offerings. These proposals could continue or be replicated in other states. In addition to changes in general rates charged to all residential customers, utilities sometimes have proposed solar-specific charges (which may be fixed charges, capacity-based charges, or other rate charges). Any of these changes could materially reduce the demand for our offerings and could limit the number of markets in which our offerings are competitive with electricity provided by the utilities.We are not currently regulated as a utility under applicable laws, but we may be subject to regulation as a utility in the future or become subject to new federal and state regulations for any additional solar service offerings we may introduce in the future.Most federal, state, and municipal laws do not currently regulate us as a utility. As a result, we are not subject to the various regulatory requirements applicable to U.S. utilities. However, federal, state, local or other applicable regulations could place significant restrictions on our ability to operate our business and execute our business plan by prohibiting or otherwise restricting our sale of electricity. These regulatory requirements could include restricting our sale of electricity, as well as regulating the price of our solar service offerings. For example, the New York Public Service Commission and the Illinois Power Agency have issued orders requiring registration of distributed energy providers in certain ways similar to energy service companies, which increases the regulatory compliance burden for us in such states. If we become subject to the same regulatory authorities as utilities in other states or if new regulatory bodies are established to oversee our business, our operating costs could materially increase and we may not be able to execute on our business plans.Our business depends in part on the regulatory treatment of third-party-owned solar energy systems.64Our Customer Agreements are third-party ownership arrangements. Sales of electricity by third parties face regulatory challenges in some states and jurisdictions. These challenges pertain to issues such as whether third-party-owned systems qualify for the same rebates, tax exemptions or other non-tax incentives available for homeowner-owned solar energy systems, whether third-party-owned systems are eligible at all for these incentives, whether our Customer Agreements are properly characterized as leases or PPAs, and whether third-party-owned systems are eligible for net metering and the associated significant cost savings. Texas and Connecticut clarified through legislation that third-party-owned residential solar systems would be treated the same as customer-owned systems, and would qualify for the existing residential solar property tax exemption. Additionally, Virginia passed legislation in the spring of 2024 that clarified leased systems are allowed. Adverse regulatory treatment of third-party ownership arrangements could reduce demand for our solar service offerings, adversely impact our access to capital and cause us to increase the price we charge customers for energy.Interconnection limits or circuit-level caps imposed by regulators may significantly reduce our ability to sell electricity from our solar service offerings in certain markets or slow interconnections, harming our growth rate and customer satisfaction scores.Interconnection rules establish the circumstances in which rooftop solar will be connected to the electricity grid. Interconnection limits or circuit-level caps imposed by regulators may curb our growth in key markets. Utilities throughout the country have different rules and regulations regarding interconnection and some utilities cap or limit the amount of solar energy that can be interconnected to the grid. Our systems do not provide power to customers until they are interconnected to the grid, and some relevant laws and regulations in certain markets may considerably slow the timing of interconnection, which may in turn impact the system production and our business and sales results.Interconnection regulations are based on claims from utilities regarding the amount of solar energy that can be connected to the grid without causing grid reliability issues or requiring significant grid upgrades. Although recent rulings from the Hawaii Utilities Commission have helped resolve some problems, historically, interconnection limits or circuit-level caps have slowed the pace of our installations in Hawaii. Similar interconnection limits could slow our future installations in Hawaii, Puerto Rico, Colorado, New Jersey, or other markets, harming our growth rate and customer satisfaction scores. Similarly, the California, Illinois, and Hawaii Public Utilities Commissions require the activation of some advanced inverter functionality to head off presumed grid reliability issues, which may require more oversight of the operation of the solar energy systems over time, but may also help ensure circuits remain open or interconnection costs remain low. Interconnection constraints and limits may hamper our ability to sell our offerings in certain markets and increase our costs, adversely affecting our business, operating results, financial condition, and prospects. We expect utility requirements to incorporate these advanced functions provided by the IEEE 1547-2018/UL-1741 SB inverters and that they will become more commonplace. Additional states are expected to

adopt the usage of advanced inverters to align with Californiaâ€™s anticipated requirement that all new systems use inverters certified to the new UL 1741 SB standard. This requirement became effective in March 2023. All of our vendors are certified to this standard.Risks Related to Our Business OperationsOur growth depends in part on the success of our relationships with third parties, including our solar partners.A key component of our growth strategy is to develop or expand our relationships with third parties. For example, we are investing resources in establishing strategic relationships with market players across a variety of industries, including large retailers, to generate new customers. These programs may not roll out as quickly as planned or produce the results we anticipated. A significant portion of our business depends on attracting and retaining new and existing solar partners. Negotiating relationships with our solar partners, investing in due diligence efforts with potential solar partners, training such third parties and contractors, and monitoring them for compliance with our standards require significant time and resources and may present greater risks and challenges than expanding a direct sales or installation team. If we are unsuccessful in establishing or maintaining our relationships with these third parties, our ability to grow our business and address our market opportunity could be impaired. Even if we are able to establish and maintain these relationships, we may not be able to execute on our goal of leveraging these relationships to meaningfully expand our business, brand recognition and customer base. This would limit our growth potential and our opportunities to generate significant additional revenue or cash flows.We and our solar partners depend on a limited number of suppliers of solar panels, batteries, and other system components to adequately meet anticipated demand for our solar service offerings. Any shortage, 65bottlenecks, delay, detentions, or component price change from these suppliers, or the acquisition of any of these suppliers by a competitor, could result in sales and installation delays, cancellations, and loss of market share.We and our solar partners purchase solar panels, inverters, batteries, and other system components from a limited number of suppliers, making us susceptible to quality issues, shortages, bottlenecks, and price changes. If we or our solar partners fail to develop, maintain and expand our relationships with these or other suppliers, we may be unable to adequately meet anticipated demand for our solar service offerings, or we may only be able to offer our systems at higher costs or after delays. If one or more of the suppliers that we or our solar partners rely upon to meet anticipated demand ceases or reduces production, we may be unable to quickly identify alternate suppliers or to qualify alternative products on commercially reasonable terms, and we may be unable to satisfy this demand.The acquisition of a supplier by one of our competitors could also limit our access to such components and require significant redesigns of our solar energy systems or installation procedures and have a material adverse effect on our business.In particular, there is a limited number of suppliers of inverters, which are components that convert electricity generated by solar panels into electricity that can be used to power the home. For example, once we design a system for use with a particular inverter, if that type of inverter is not readily available at an anticipated price, we may incur delays and additional expenses to redesign the system. Further, the inverters on our solar energy systems generally carry only ten year warranties. If there is an inverter equipment shortage in a year when a substantial number of inverters on our systems need to be replaced, we may not be able to replace the inverters to maintain proper system functioning or may be forced to do so at higher than anticipated prices, either of which would adversely impact our business.Similarly, there is a limited number of suppliers of batteries. Once we design a system for use with a particular battery, if that type of battery is not readily available from our supplier, we may incur delays and additional expenses to install the system or be forced to redesign the system. Cost and mass production of battery cells depends in part upon the prices and availability of raw materials such as lithium, nickel, cobalt and/or other metals. The prices for these materials fluctuate and their available supply may be unstable, depending on market conditions and global demand for these materials. For example, as a result of increased global production of electric vehicles and energy storage products, global demand has increased for lithium-ion battery cells, which may cause challenges for our battery suppliers, including delays or price volatility. Any such delays or reduced availability of battery cells (or other component materials) may impact our sales and operating results. Further, these risks may increase as market demand for our solar and battery offering grows. Any reduced availability of these batteries may impact our growth, and any increases in their prices may reduce our profitability if we cannot recoup such costs through increased prices. Our inability to meet demand and any product price increases may harm our brand, growth, prospects and operating results.There have also been periods of industry-wide shortage of key components, including solar panels, batteries and inverters, in times of rapid industry growth or regulatory change. Further, new or unexpected changes in rooftop fire codes or building codes may require new or different system components to satisfy compliance with such newly effective codes or regulations, which may not be readily available for distribution to us or our suppliers. The manufacturing infrastructure for some of these components has a long lead time, requires significant capital investment and relies on the continued availability of key commodity materials, potentially resulting in an inability to meet demand for these components and, as a result, could negatively impact our ability to install systems in a timely manner. Additionally, any decline in the exchange rate of the U.S. dollar compared to the functional currency of our component suppliers could increase our component prices. Any of these shortages, delays or price changes could limit our growth, cause cancellations or adversely affect our operating margins, and result in loss of market share and damage to our brand.Human rights issues in foreign countries and the U.S. government response to them could also disrupt our supply chain and operations. In particular, the WRO issued by the CBP on June 24, 2021 applicable to certain silica-based products manufactured in the Xinjiang Uyghur Autonomous Region of China, and any other allegations regarding forced labor in China and U.S. trade regulations to prohibit the importation of any goods derived from forced labor, could affect our operations. Further, the Uyghur Forced Labor Prevention Act that President Biden signed into law on December 23, 2021, which took effect on June 21, 2022, has affected, and may continue to affect, our supply chain and operations. Intensive examinations, withhold release orders, and related governmental procedures have resulted in supply chain and operational delays throughout the industry, and we have implemented policies and procedures to maintain compliance and minimize delays. These and other similar trade restrictions that 66may be imposed in the future could cause delivery and installation delays, and restrict the global supply of polysilicon and solar products. This, coupled with the passage of the IRA, could result in near-term demand for available solar energy systems despite higher costs, as well as increased costs of polysilicon and the overall cost of solar energy systems, potentially reducing overall demand for our products and services.In addition, our supply chain and operations (or those of our partners) could be subject to events beyond our control, such as earthquakes, wildfires, flooding, hurricanes, tsunamis, typhoons, volcanic eruptions, droughts, tornadoes, the effects of climate change and related extreme weather, public health issues and pandemics, war, terrorism, government restrictions or limitations on trade, and geo-political unrest and uncertainties, such as Russiaâ€™s invasion of Ukraine and the current armed conflict in Israel and the Gaza Strip. We currently do not, and do not plan to in the future, source any products, materials, components, parts, or services directly from providers in these regions. As a result, we do not anticipate any material impacts to our supply chain directly arising from these conflicts at this time.As the primary entity that contracts with customers, we are subject to risks associated with construction, cost overruns, delays, customer cancellations, regulatory compliance, and other contingencies, any of which could have a material adverse effect on our business and results of operations.We are a licensed contractor in certain communities that we service, and we are ultimately responsible as the contracting party for every solar energy system installation. We may be liable, either directly or through our solar partners, to customers for any damage we cause to them, their home, belongings, or property during the installation of our systems. For example, we, either directly or through our solar partners, frequently penetrate customersâ€™ roofs during the installation process and may incur liability for the failure to adequately weatherproof such penetrations following the completion of construction. In addition, because the solar energy systems we or our solar partners deploy are high voltage energy systems, we may incur liability for any failure to comply with electrical standards and manufacturer recommendations. For example, on December 2, 2020, the California Contractors State License Board (the â€œCSLBâ€) filed an administrative proceeding against us and certain of our officers related to an accident that occurred during an installation by one of our affiliate channel partners, Horizon Solar Power, which held its own license with the CSLB. On November 8, 2021, the parties entered into a stipulated settlement imposing citations and withdrawing the administrative proceeding with additional conditions. We consistently denied wrongdoing concerning the allegations in the administrative proceeding and made no admissions of wrongdoing incident to the settlement. We could face other similar claims or proceedings in the future, which, if not resolved favorably, could potentially result in fines, public reprimand, probation, or the suspension or revocation of certain of our licenses. Completing the sale and installation of a solar energy system requires many different steps including a site audit, completion of designs, permitting, installation, electrical sign-off and interconnection. Customers may cancel their Customer Agreement, subject to certain conditions, during this process until commencement of installation, and we have experienced increased customer cancellations in certain geographic markets during certain periods in our operating history. We or our solar partners may face customer cancellations, delays or cost overruns which may adversely affect our or our solar partnersâ€™ ability to ramp up the volume of sales or installations in accordance with our plans. These cancellations, delays or overruns may be the result of a variety of factors, such as labor shortages or other labor issues, defects in materials and workmanship, adverse weather conditions, transportation constraints, construction change orders, site changes or roof conditions, geographic factors, extended permitting and inspection times and other unforeseen difficulties or any other factors that may extend the timing to install, any of which could lead to increased cancellation rates, reputational harm and other adverse effects. For example, some customer orders are canceled after a site visit if we determine that a customer needs to make repairs to or install a new roof, or that there is excessive shading on their property. Additionally, as the demand for solar plus storage offerings grows, we anticipate facing additional operational challenges associated with the complexity of deploying storage solutions that tend to have longer cycle times due to factors such as lengthened permitting and inspection times and potential need of a main panel upgrade. Any such factors that extend the timeframes from customer signature to installation or increased project complexity may result in increased operational challenges and correspondingly lower realization rates. If we continue to experience increased customer cancellations, our financial results may be materially and adversely affected. In addition, the current macroeconomic environment, including rising interest rates, instability in financial markets and bank failures, may impact our ability to engage with new customers and expand our relationships with existing customers. If our customers are materially negatively impacted by these factors, our business could be negatively impacted.Policy can impact solar installation completion timelines. For example, in fall 2022, California passed SB 379, which imposes a required timeline for cities and counties to implement an online, automated solar permitting platform like SolarAPP+. Cities with populations over 50,000 and counties with populations over 150,000 were 67required to have instant, online, automated residential solar and storage permitting as of September 30, 2023, which may increase the speed at which we install solar systems. The remaining, smaller jurisdictions were required to implement instant, online residential solar and storage permitting by September 30, 2024. In addition, the installation of solar energy systems and other energy-related products requiring building modifications are subject to oversight and regulation in accordance with national, state and local laws and ordinances relating to building, fire and electrical codes, safety, environmental protection, utility interconnection and metering, and related matters. We also rely on certain of our and our partnersâ€™ employees to maintain professional licenses in many of the jurisdictions in which we operate, and our failure to employ properly licensed personnel could adversely affect our licensing status in those jurisdictions. It is difficult and costly to track the requirements of every individual authority having jurisdiction over our installations and to design solar energy systems to comply with these varying standards. Any new government regulations or utility policies pertaining to our systems may result in significant additional expenses to us and our customers and, as a result, could cause a significant reduction in demand for our solar service offerings.We have a variety of stringent quality standards that we apply in the selection, supervision, and oversight of our third-party suppliers and solar partners. We exercise oversight over our partners through written agreements requiring compliance with the laws and requirements of all jurisdictions, including regarding safety and consumer protections, by oversight of compliance with these agreements, and enforced by termination of a partner relationship for failure to meet those obligations. However, because our suppliers and partners are third parties, ultimately, we cannot guarantee that they will follow our standards or ethical business practices, such as fair wage practices and compliance with environmental, safety and other local laws, despite our efforts to hold them accountable to our standards. A lack of demonstrated compliance could lead us to seek alternative suppliers or contractors, which could increase our costs and result in delayed delivery or installation of our products, product shortages or other disruptions of our operations. Violation of labor or other laws by our suppliers and solar partners or the divergence of a supplierâ€™s or solar partnerâ€™s labor or other practices from those generally accepted as ethical in the United States or other markets in which we do business could also attract negative publicity for us and harm our business, brand and reputation in the market.If we fail to manage our recent and future growth effectively, we may be unable to execute our business plan, maintain high levels of customer service, or adequately address competitive challenges.We have experienced significant growth in recent periods and we intend to continue to expand our business within existing markets, such as Puerto Rico, and in a number of new locations in the future, and with our product offerings, such as EV chargers. This growth has placed, and any future growth may continue to place, a significant strain on our management, operational and financial infrastructure. In particular, we have been in the past, and may in the future, be required to expand, train and manage our growing employee base and solar partners. Our management will also be required to maintain and expand our relationships with customers, suppliers, and other third parties and attract new customers and suppliers, as well as to manage multiple geographic locations.In addition, our current and planned operations, personnel, systems and procedures might be inadequate to support our future growth and may require us to make additional unanticipated investment in our infrastructure, including additional costs for the expansion of our employee base and our solar partners as well as marketing and branding costs. Our success and ability to further scale our business will depend, in part, on our ability to manage these changes in a cost-effective and efficient manner. If we cannot manage our growth, we may be unable to take advantage of market opportunities, execute our business strategies or respond to competitive pressures. This could also result in declines in quality or customer satisfaction, increased costs, difficulties in introducing new solar service offerings or other operational difficulties. Any failure to effectively manage growth could adversely impact our business, operating results, financial condition, and reputation.We typically bear the risk of loss and the cost of maintenance, repair and removal on solar energy systems that are owned or leased by our investment funds.We typically bear the risk of loss and are generally obligated to cover the cost of maintenance, repair and removal for any solar energy system that we sell or lease to our investment funds. At the time we sell or lease a solar energy system to an investment fund, we enter into a maintenance services agreement where we agree to operate and maintain the system for a fixed fee that is calculated to cover our future expected maintenance costs. If our solar energy systems require an above-average amount of repairs or if the cost of repairing systems were higher than our estimate, we would need to perform such repairs without additional compensation. If our solar energy systems, more than 45% of which were located in California as of SeptemberÂ 30, 2024, are damaged as the result of a natural disaster beyond our control, losses could exceed or be excluded from, our insurance policy limits, 68and we could incur unforeseen costs that could harm our business and financial condition. We may also incur significant costs for taking other actions in preparation for, or in reaction to, such events. We purchase property insurance with industry standard coverage and limits approved by an investorâ€™s third-party insurance advisors to hedge against such risk, but such coverage may not cover our losses.Product liability claims against us could result in adverse publicity and potentially significant monetary damages.If our solar service offerings, including our racking systems, photovoltaic modules, batteries, inverters, or other products, injured someone, we would be exposed to product liability claims. Because solar energy systems and many of our other current and anticipated products are electricity-producing devices, it is possible that customers or their property could be injured or damaged by our products, whether by product malfunctions, defects, improper installation or other causes. We rely on third-party manufacturing warranties, warranties provided by our solar partners and our general liability insurance to cover product liability claims and have not obtained separate product liability insurance. Our solar energy systems, including our photovoltaic modules, batteries, inverters, and other products, may also be subject to recalls due to product malfunctions or defects. Any product liability claim we face could be expensive to defend and divert managementâ€™s attention. The successful assertion of product liability claims against us could result in potentially significant monetary damages that could require us to make significant payments, as well as subject us to adverse publicity, damage our reputation and competitive position and adversely affect sales of our systems and other products. In addition, product liability claims, injuries, defects or other problems experienced by other companies in the residential solar industry could lead to unfavorable market conditions to the industry as a whole, and may have an adverse effect on our ability to attract customers, thus affecting our growth and financial performance.Our business is concentrated in certain markets, putting us at risk of region-specific disruptions.As of SeptemberÂ 30, 2024, California represented over 45% of our customer base. This concentration of our customer base and operational infrastructure could lead to our business and results of operations being particularly susceptible to adverse economic, regulatory, political, weather and other conditions in this market and in other markets that may become similarly concentrated, in particular the east coast, where we have seen significant growth recently. Recent changes to net metering policy and the tariff structure in California in December 2022 have created additional uncertainty and challenges, given the size of our customer base in California. Originations in California continue to be below levels prior to the NBT transition, and without further increases in originations, our new installations in California may continue to decline compared to prior periods, which could have a material adverse effect on our business operations and financial performance. Our corporate and sales headquarters are located in San Francisco, California, an

area that has a heightened risk of earthquakes and nearby wildfires. We may not have adequate insurance, including business interruption insurance, to compensate us for losses that may occur from any such significant events. A significant natural disaster, such as an earthquake or wildfire, or a public health crisis, such as a pandemic, or civil unrest could have a material adverse impact on our business, results of operations and financial condition. In addition, acts of terrorism or malicious computer viruses could cause disruptions in our or our solar partnersâ€™ businesses or the economy as a whole. To the extent that these disruptions result in delays or cancellations of installations or the deployment of our solar service offerings, our business, results of operations and financial condition would be adversely affected.Changes to the applicable laws and regulations governing direct-to-home sales and marketing may limit or restrict our ability to effectively compete.We utilize a direct-to-home sales model as a primary sales channel and are vulnerable to changes in laws and regulations related to direct sales and marketing that could impose additional limitations on unsolicited residential sales calls and may impose additional restrictions such as adjustments to our marketing materials and direct-selling processes, and new training for personnel. If additional laws and regulations affecting direct sales and marketing are passed in the markets in which we operate, it would take time to train our sales professionals to comply with such laws, and we may be exposed to fines or other penalties for violations of such laws. If we fail to compete effectively through our direct-selling efforts, our financial condition, results of operations and growth prospects could be adversely affected.69Expanding and maintaining new sales channels and affiliate channel partner networks could be costly and time-consuming. As we enter new channels and establish new partnerships, we could be at a disadvantage relative to other companies who have more history in these spaces. As we continue to grow and expand our sales channels and affiliate channel partner networks, we may encounter challenges and additional costs.With respect to developing our sales channels, such as direct-to-home, homebuilder, retail, and e-commerce channels and adapting to a remote selling model, we have incurred and may continue to incur significant costs. In addition, we may not initially or ever be successful in utilizing these new channels. Furthermore, we may not be able to compete successfully with companies with a historical presence in such channels, and we may not realize the anticipated benefits of entering such channels, including efficiently increasing our customer base and ultimately reducing costs. Entering new channels also poses the risk of conflicts between sales channels. If we are unable to successfully compete in new channels, our operating results and growth prospects could be adversely affected.If we fail to maintain or expand our affiliate channel partner relationships, we may be unable to adequately meet anticipated demand for our solar service offerings, or we may only be able to offer our systems at higher costs or after delays. Further, if the terms, including geographic scope, exclusivity, pricing, duration, or other key terms of our agreements with our solar partners are substantially altered, it may impact our operational results and financial performance.Obtaining a sales contract with a potential customer does not guarantee that the potential customer will not decide to cancel or that we will not need to cancel due to a failed inspection, which could cause us to generate no revenue despite incurring costs and adversely affect our results of operations.Even after we secure a sales contract with a potential customer, we (either directly or through our solar partners) must perform an inspection to ensure the home, including the rooftop, meets our standards and specifications. If the inspection finds repairs to the rooftop are required in order to satisfy our standards and specifications to install the solar energy system, and a potential customer does not want to make such required repairs, we would lose that anticipated sale. In addition, per the terms of our Customer Agreements, a customer maintains the ability to cancel before commencement of installation, subject to certain conditions. Any delay or cancellation of an anticipated sale could materially and adversely affect our financial results, as we may have incurred sales-related, design-related, and other expenses and generated no revenue.The value of our solar energy systems at the end of the associated term of the lease or PPA may be lower than projected, which may adversely affect our financial performance and valuation.We depreciate the costs of our solar energy systems over their estimated useful life of 35 years. At the end of the initial typically 20- or 25-year term of the Customer Agreement, customers may choose to purchase their solar energy systems, ask to remove the system at our cost or renew their Customer Agreements. Customers may choose to not renew or purchase for any reason, including pricing, decreased energy consumption, relocation of residence, or switching to a competitor product.Furthermore, it is difficult to predict how future environmental regulations may affect the costs associated with the removal, disposal or recycling of our solar energy systems. If the value in trade or renewal revenue is less than we expect, we may be required to recognize all or some of the remaining unamortized costs. This could materially impair our future results of operations.We are exposed to the credit risk of customers and payment delinquencies on our accounts receivables.Our Customer Agreements are typically for 20 or 25 years and require the customer to make monthly payments to us. Accordingly, we are subject to the credit risk of customers. As of SeptemberÂ 30, 2024, the average FICO score of our customers under a Customer Agreement with a monthly payment schedule remained at or above 740, which is generally categorized as a â€œVery Goodâ€ credit profile by the Fair Isaac Corporation. However, this may decline to the extent FICO score requirements under future investment funds are relaxed. While customer defaults have been immaterial to date, we expect that the risk of customer defaults may increase as we grow our business. Due to the immaterial amount of customer defaults to date, our reserve for this exposure is minimal, and our future exposure may exceed the amount of such reserves. If we experience increased customer credit defaults, our revenue and our ability to raise new investment funds could be adversely affected. If economic conditions worsen, certain of our customers may face liquidity concerns and may be unable to satisfy their payment obligations to us on 70a timely basis or at all, which could have a material adverse effect on our financial condition and results of operations.We may not realize the anticipated benefits of past or future investments, strategic transactions, or acquisitions, and integration of these acquisitions may disrupt our business and management.We have in the past and may in the future, acquire companies, Project pipelines, Projects, SRECs, products, or technologies or enter into joint ventures or other strategic transactions. For example, we completed the acquisition of Vivint Solar on October 8, 2020. Also, in July 2020, we announced a venture with SK E&S Co., Ltd. and other affiliated companies focused on home electrification. We may not realize the anticipated benefits of past or future investments, strategic transactions, or acquisitions, and these transactions involve numerous risks that are not within our control. These risks include the following, among others:â€¢failure to satisfy the required conditions and otherwise complete a planned acquisition, joint venture or other strategic transaction on a timely basis or at all;â€¢legal or regulatory proceedings, if any, relating to a planned acquisition, joint venture or other strategic transaction and the outcome of such legal proceedings;â€¢difficulty in assimilating the operations, systems, and personnel of the acquired company, especially given our unique culture;â€¢difficulty in effectively integrating the acquired technologies or products with our current products and technologies;â€¢difficulty in maintaining controls, procedures and policies during the transition and integration;â€¢disruption of our ongoing business and distraction of our management and employees from other opportunities and challenges due to integration issues;â€¢difficulty integrating the acquired companyâ€™s accounting, management information and other administrative systems;â€¢inability to retain key technical and managerial personnel of the acquired business;â€¢inability to retain key customers, vendors and other business partners of the acquired business;â€¢inability to achieve the financial and strategic goals for the acquired and combined businesses;â€¢incurring acquisition-related costs or amortization costs for acquired intangible assets that could impact our results of operations;â€¢significant post-acquisition investments which may lower the actual benefits realized through the acquisition;â€¢potential failure of the due diligence processes to identify significant issues with product quality, legal, and financial liabilities, among other things;â€¢moderating and anticipating the impacts of inherent or emerging seasonality in acquired customer agreements;â€¢potential inability to assert that internal controls over financial reporting are effective; andâ€¢potential inability to obtain, or obtain in a timely manner, approvals from governmental authorities, which could delay or prevent such acquisitions.Our failure to address these risks, or other problems encountered in connection with our past or future investments, strategic transactions, or acquisitions, could cause us to fail to realize the anticipated benefits of these acquisitions or investments, cause us to incur unanticipated liabilities, and harm our business generally. Future 71acquisitions could also result in dilutive issuances of our equity securities, the incurrence of debt, contingent liabilities, amortization expenses, incremental expenses or the write-off of goodwill, any of which could harm our financial condition or results of operations, and the trading price of our common stock could decline.From time to time, we may pursue acquisitions of previously installed solar systems to further expand future solar and storage upsell and retrofit opportunities. While we do not expect such acquisitions to represent a material portion of our growth on an annual basis, we plan to pursue such transactions opportunistically. We may not realize the anticipated benefits of such transactions, and these transactions involve numerous risks that are not within our control.Mergers and acquisitions are inherently risky, may not produce the anticipated benefits and could adversely affect our business, financial condition or results of operations.If we are unsuccessful in developing and maintaining our proprietary technology, including our BrightPath software, our ability to attract and retain solar partners could be impaired, our competitive position could be harmed and our revenue could be reduced.Our future growth depends on our ability to continue to develop and maintain our proprietary technology that supports our solar service offerings, including our design and proposal software, BrightPath. In addition, we rely, and expect to continue to rely, on licensing agreements with certain third parties for aerial images that allow us to efficiently and effectively analyze a customerâ€™s rooftop for solar energy system specifications. In the event that our current or future products require features that we have not developed or licensed, or we lose the benefit of an existing license, we will be required to develop or obtain such technology through purchase, license or other arrangements. If the required technology is not available on commercially reasonable terms, or at all, we may incur additional expenses in an effort to internally develop the required technology. In addition, our BrightPath software was developed, in part, with U.S. federal government funding. When new technologies are developed with U.S. government funding, the government obtains certain rights in any resulting patents, including a nonexclusive license authorizing the government to use the invention for non-commercial purposes. These rights may permit the government to disclose certain confidential information related to BrightPath to third parties and to exercise â€œmarch-inâ€ rights to use or allow third parties to use our patented technology. We are also subject to certain reporting and other obligations to the U.S. government in connection with funding for BrightPath. If we are unable to maintain our existing proprietary technology, our ability to attract and retain solar partners could be impaired, our competitive position could be harmed and our revenue could be reduced.Disruptions to our solar production metering solution could negatively impact our revenue and increase our expenses.Our ability to monitor solar energy production for various purposes depends on the operation of our metering solution. We could incur significant expense and disruption to our operations in connection with failures of our metering solution, including meter hardware failures and failure or obsolescence of the cellular technology that we use to communicate with those meters. For example, many of our meters operate on either the 3G or 4G cellular data networks, which are expected to sunset before the term of our Customer Agreements, and newer technologies we use today may become obsolete before the end of the term of Customer Agreements entered into now. Upgrading our metering solution may cause us to incur significant expense. Additionally, our meters communicate data through proprietary software, which we license from our metering partners. Should we be unable to continue to license, on agreeable terms, the software necessary to communicate with our meters, it could cause a significant disruption in our business and operations.Problems with product quality or performance may cause us to incur warranty expenses and performance guarantee expenses, may lower the residual value of our solar energy systems and may damage our market reputation and cause our financial results to decline.Customers who enter into Customer Agreements with us are covered by production guarantees and roof penetration warranties. As the owners of the solar energy systems, we or our investment funds receive a warranty from the inverter and solar panel manufacturers, and, for those solar energy systems that we do not install directly, we receive workmanship and material warranties as well as roof penetration warranties from our solar partners. Furthermore, one or more of our third-party manufacturers or solar partners could cease operations and no longer honor these warranties, leaving us to fulfill these potential obligations to customers, or such warranties may be limited in scope and amount, and may be inadequate to protect us. We also provide a performance guarantee with 72certain solar service offerings pursuant to which we compensate customers on an annual basis if their system does not meet the electricity production guarantees set forth in their agreement with us. Customers who enter into Customer Agreements with us are covered by production guarantees equal to the length of the term of these agreements, typically 20 or 25 years. We may suffer financial losses associated if significant performance guarantee payments are triggered.Because of our limited operating history and the length of the term of our Customer Agreements, we have been required to make assumptions and apply judgments regarding a number of factors, including our anticipated rate of warranty claims and the durability, performance and reliability of our solar energy systems. Our assumptions could prove to be materially different from the actual performance of our systems, causing us to incur substantial expense to repair or replace defective solar energy systems in the future or to compensate customers for systems that do not meet their production guarantees. Product failures or operational deficiencies also would reduce our revenue from power purchase or lease agreements because they are dependent on system production. Any widespread product failures or operating deficiencies may damage our market reputation and adversely impact our financial results.Our business may be harmed if we fail to properly protect our intellectual property, and we may also be required to defend against claims or indemnify others against claims that our intellectual property infringes on the intellectual property rights of third parties.We believe that the success of our business depends in part on our proprietary technology, including our software, information, processes and know-how. We rely on copyright, trade secret and patent protections to secure our intellectual property rights. Although we may incur substantial costs in protecting our technology, we cannot be certain that we have adequately protected or will be able to adequately protect it, that our competitors will not be able to utilize our existing technology or develop similar technology independently, that the claims allowed with respect to any patents held by us will be broad enough to protect our technology or that foreign intellectual property laws will adequately protect our intellectual property rights. Moreover, we cannot be certain that our patents provide us with a competitive advantage. Despite our precautions, it may be possible for third parties to obtain and use our intellectual property without our consent. Unauthorized use of our intellectual property by third parties, and the expenses incurred in protecting our intellectual property rights, may adversely affect our business. In the future, some of our products could be alleged to infringe existing patents or other intellectual property of third parties, and we cannot be certain that we will prevail in any intellectual property dispute. In addition, any future litigation required to enforce our patents, to protect our trade secrets or know-how or to defend us or indemnify others against claimed infringement of the rights of third parties could harm our business, financial condition, and results of operations.We use â€œopen sourceâ€ software in our solutions, which may require that we release the source code of certain software subject to open source licenses or introduce vulnerabilities into our software that could become exploitable and expose sensitive data, either of which could subject us to possible litigation or other actions that could adversely affect our business.We utilize software that is licensed under so-called â€œopen source,â€ â€œfreeâ€ or other similar licenses. Open source software is made available to the general public on an â€œas-isâ€ basis under the terms of a non-negotiable license. We currently combine our proprietary software with open source software but not in a manner that we believe requires the release of the source code of our proprietary software to the public. However, our use of open source software may entail greater risks than use of third-party commercial software. Open source licensors generally do not provide warranties or other contractual protections regarding infringement claims or the quality of the code, which could introduce vulnerabilities that could be exploited and lead to the loss of sensitive or protected data. In addition, if we combine our proprietary software with open source software in a certain manner, we could, under certain open source licenses, be required to release the source code of our proprietary software to the public. This would allow our competitors to create similar offerings with lower development effort and time.We may also face claims alleging noncompliance with open source license terms or infringement or misappropriation of proprietary software. These claims could result in litigation, require us to purchase a costly license or require us to devote additional research and development resources to change our software, any of which would have a negative effect on our business and results of operations. In addition, if the license terms for open source software that we use change, we may be forced to re-engineer our solutions, incur additional costs or discontinue the use of these solutions if re-engineering cannot be accomplished on a timely basis. Few courts have interpreted open source licenses, and there is a risk that these licenses could be construed in a way that could impose unanticipated conditions or restrictions on our ability to use our proprietary software. We cannot guarantee 73that we have incorporated or will incorporate open source software in our software in a manner that will not subject us to liability or in a manner that is consistent with our current policies and procedures.Any security breach, unauthorized access or disclosure, or theft of data, including personal information, we, our third-party service providers, and suppliers gather, store, transmit, and use, or other hacking, cyber-attack, phishing attack, and unauthorized intrusions into or through our systems or those of our third party service providers, could harm our reputation, subject us to claims, litigation, financial harm, and have an adverse impact on our business.In the ordinary course of business, we, our third-party providers upon which we rely, and our suppliers collect, receive, store, transmit, process, and use proprietary, confidential, and sensitive data, including the personal information of customers, such as names, addresses, email addresses, credit information and other housing and energy use information, as well as the personal information of our employees. Unauthorized disclosure of such proprietary, confidential, or sensitive data, including personal information, whether through a breach of our or those of our third-party service providers and suppliers systems by an unauthorized party, including, but not limited to hackers, threat actors, sophisticated nation-states, nation-state-supported actors, personnel theft or misuse of information, or otherwise, could harm our business. Some actors now engage and are expected to continue to engage in cyber-attacks, including without limitation nation-state actors for geopolitical reasons

and in conjunction with military conflicts and defense activities. During times of war and other major conflicts, we, the third parties upon which we rely, and our customers may be vulnerable to a heightened risk of these attacks, including retaliatory cyber-attacks, that could materially disrupt our systems and operations, supply chain, and ability to produce, sell and distribute our goods and services.In addition, we, our third-party service providers upon which we rely, and our suppliers may be subject to a variety of evolving threats, such as computer malware (including as a result of advanced persistent threat intrusions), ransomware, malicious code (such as viruses or worms), social engineering (including through deep fakes, which may be increasingly more difficult to identify as fake, and phishing attacks), telecommunications failures, denial-of-service attacks, credential stuffing attacks, credential harvesting, personnel misconduct or error, supply-chain attacks, software bugs, server malfunctions, software or hardware failures, loss of data or other information technology assets, adware, natural disasters and extreme weather events, general hacking, and other similar threats. Cybersecurity threats have become more prevalent, and could impact our systems and those of our third parties in the future. Our team members who work remotely pose increased risks to our information technology systems and data, because many of them utilize network connections outside our premises that are less secure.Applicable data privacy and security obligations may require us to notify relevant stakeholders, including affected individuals, customers, regulators, and investors, of security incidents. Such disclosures are costly, and the disclosure or the failure to comply with such requirements could lead to adverse consequences. Inadvertent disclosure of confidential data, such as personal information, or if a third party were to gain unauthorized access to this type of data in our possession, has resulted in, and could result in future claims or litigation arising from damages suffered by those affected, government enforcement actions (for example, investigations, fines, penalties, audits, and inspections), additional reporting requirements and/or oversight, indemnification obligations, reputational harm, interruptions in our operations, financial loss, and other similar harms. In addition, we could incur significant costs in complying with the multitude of federal, state and local laws, and applicable independent security control frameworks, regarding the unauthorized disclosure of personal information. While we have implemented security measures designed to protect against security incidents, there can be no assurance that these measures will be effective. Finally, any perceived or actual unauthorized disclosure of such information, unauthorized intrusion, or other cyberthreat could harm our reputation, substantially impair our ability to attract and retain customers, interrupt our operations, and have an adverse impact on our business.We rely on third-party service providers and technologies to operate critical business systems to process sensitive information in a variety of contexts, including, without limitation, cloud-based infrastructure, encryption and authentication technology, employee email, and other functions. Our ability to monitor these third partiesâ€™ information security practices is limited, and these third parties may not have adequate information security measures in place. If our third-party service providers experience a security incident or other interruption, we could experience adverse consequences. While we may be entitled to damages if our third-party service providers fail to satisfy their privacy or security-related obligations to us, any award may be insufficient to cover our damages, or we may be unable to recover such award.Our contracts may not contain limitations of liability, and even where they do, there can be no assurance that limitations of liability in our contracts are sufficient to protect us from liabilities, damages, or claims related to our data privacy and security obligations. While we currently maintain cybersecurity insurance, such insurance may not 74be sufficient to cover us against claims, and we cannot be certain that cyber insurance will continue to be available to us on economically reasonable terms, or at all, or that any insurer will not deny coverage as to any future claim.We are, and may become, subject to stringent and evolving U.S. and foreign laws, regulations, and rules, contractual obligations, industry standards, policies and other obligations related to data privacy and security. Many of these laws and regulations are subject to change and uncertain interpretation, and could result in claims, increased cost of operations, or otherwise harm our business.In the ordinary course of business, we process personal data and other sensitive information, including proprietary and confidential business data, trade secrets, intellectual property, and sensitive third-party data. Our data processing activities subject us to numerous data privacy and security obligations, such as various laws, regulations, guidance, industry standards, external and internal privacy and security policies, contractual requirements, and other obligations relating to data privacy and security. Obligations related to data privacy and security (and consumersâ€™ data privacy expectations) are quickly changing, becoming increasingly stringent, and creating uncertainty. Additionally, these obligations may be subject to differing applications and interpretations, which may be inconsistent or conflict among jurisdictions. Preparing for and complying with these obligations requires us to devote significant resources, which may necessitate changes to our services, information technologies, systems, and practices, and to those of any third parties that process personal data on our behalf. In the United States, federal, state, and local governments have enacted numerous data privacy and security laws, including data breach notification laws, personal data privacy laws, consumer protection laws, and other similar laws. For example, the Telephone Consumer Protection Act of 1991 (â€œTCPAâ€) imposes various consumer consent requirements and other restrictions on certain telemarketing activity and other communications with consumers by phone, fax, or text message, and violations of the TCPA violations can result in significant financial penalties, including penalties or criminal fines imposed by the Federal Communications Commission or fines of up to $1,500 per violation imposed through private litigation or by state authorities.In the past few years, numerous U.S. statesâ€”including California, Colorado, Utah, Virginia, and Connecticut â€”have enacted comprehensive data privacy and security laws that impose certain obligations on covered businesses, including providing specific disclosures in privacy notices and affording residents with certain rights concerning their personal data. As applicable, such rights may include the right to access, correct, or delete certain personal data, and to opt-out of certain data processing activities, such as targeted advertising, profiling, and automated decision-making. The exercise of these rights may impact our business and ability to provide our products and services. Certain states also impose stricter requirements for processing certain personal data, including sensitive information. These state laws allow for statutory fines for noncompliance. For example, the CCPA applies to personal data of consumers, business representatives, and employees who are California residents, and requires businesses to provide specific disclosures in privacy notices and honor requests of such individuals to exercise certain privacy rights. The CCPA provides for fines of up to $7,500 per intentional violation and allows private litigants affected by certain data breaches to recover significant statutory damages. These developments further complicate compliance efforts, and increase legal risk and compliance costs for us, the third parties upon whom we rely, and our customers.In addition to data privacy and security laws, we are or may become contractually subject to industry standards adopted by industry groups, such as the Payment Card Industry Data Security Standard (â€œPCI DSSâ€). Noncompliance by us or third parties on whom we rely with PCI-DSS can result in penalties ranging from $5,000 to $100,000 per month by credit card companies, litigation, damage to our reputation, and revenue losses.We publish privacy policies, marketing materials and other statements, regarding data privacy and security. If these policies, materials, or statements are found to be deficient, lacking in transparency, deceptive, unfair, or misrepresentative of our practices, we may be subject to investigation, enforcement actions by regulators or other adverse consequences. We may at times fail (or be perceived to have failed) in our efforts to comply with our data privacy and security obligations. Moreover, despite our efforts, our personnel or third parties on whom we rely may fail to comply with such obligations, which could negatively impact our business operations. If we or the third parties on which we rely fail, or are perceived to have failed, to address or comply with applicable data privacy and security obligations, we could face significant consequences, including but not limited to: government enforcement actions (e.g., investigations, fines, penalties, audits, inspections), litigation (including class-action claims), mass arbitration claims, additional reporting requirements and/or oversight, bans on processing personal data, and orders to destroy or not use personal data.Information technology systems are a critical component of our long-term competitive strategy, and if we fail to timely and responsibly implement, adopt, and innovate in response to rapidly evolving technological developments, including the use of artificial intelligence, our ability to compete, financial condition, and operating results could be adversely impacted. 75Our ability to compete effectively requires our continued investment in technology to ensure we provide ongoing value to our current and potential customers and operate efficiently. However, there are many uncertainties in newly emerging technologies and if we are unable to integrate and introduce new technologies, products, and services effectively, our ability to compete may be adversely affected and our business could be materially harmed. Whether we compete effectively may also be impacted by our ability to accurately anticipate and effectively respond to the risks and opportunities presented by the disruptions and developments of emerging and newly available technologies, including artificial intelligence (â€œAIâ€). We may not be successful in anticipating or responding to these developments on a timely and cost-effective basis, and if the rate at which we adopt and the ways in which we apply new technologies lags or differs negatively in meaningful ways from our competitors, our business could be adversely affected. In particular, generative AI and other new and emerging technologies present a number of inherent risks and incorporating them into our information technology infrastructure, products, and services responsibly is crucial to maintaining and strengthening our competitive position in the market. For example, AI technologies may create unintended biases, accuracy issues, and discriminatory outcomes that could lead to errors in our decision-making, product development or other business activities, which could have a negative impact on our business, operating results and financial condition. Further, the unauthorized use of AI technologies by our employees, third-party providers, or our suppliers pose additional risks relating to data privacy and security, including the potential exposure of our confidential information to unauthorized recipients. Use of AI tools could result in future claims or litigation related to unauthorized access to or use of confidential information and failure to comply with open source software requirements. Damage to our brand and reputation or failure to expand our brand would harm our business and results of operations.We depend significantly on our brand and reputation for high-quality solar service offerings, engineering and customer service to attract customers and grow our business. If we fail to continue to deliver our solar service offerings within the planned timelines, if our solar service offerings do not perform as anticipated or if we damage any customersâ€™ properties or cancel Projects, our brand and reputation could be significantly impaired. We also depend greatly on referrals from customers for our growth. Therefore, our inability to meet or exceed customersâ€™ expectations would harm our reputation and growth through referrals. We have at times focused particular attention on expeditiously growing our direct sales force and our solar partners, leading us in some instances to hire personnel or partner with third parties who we may later determine do not fit our company culture and standards. Given the sheer volume of interactions our direct sales force and our solar partners have with customers and potential customers, it is also unavoidable that some interactions will be perceived by customers and potential customers as less than satisfactory and result in complaints. If we cannot manage our hiring and training processes to limit potential issues and maintain appropriate customer service levels, our brand and reputation may be harmed and our ability to grow our business would suffer. In addition, if we were unable to achieve a similar level of brand recognition as our competitors, some of which may have a broader brand footprint, more resources and longer operational history, we could lose recognition in the marketplace among prospective customers, suppliers and partners, which could affect our growth and financial performance. Our growth strategy involves marketing and branding initiatives that will involve incurring significant expenses in advance of corresponding revenue. We cannot assure you that such marketing and branding expenses will result in the successful expansion of our brand recognition or increase our revenue. We are also subject to marketing and advertising regulations in various jurisdictions, and overly restrictive conditions on our marketing and advertising activities may inhibit the sales of the affected products.A failure to hire and retain a sufficient number of employees and service providers in key functions would constrain our growth and our ability to timely complete customersâ€™ projects and successfully manage customer accounts.To support our growth, we need to hire, train, deploy, manage and retain a substantial number of skilled employees, engineers, installers, electricians, sales and project finance specialists. Competition for qualified personnel in our industry is increasing, particularly for skilled personnel involved in the installation of solar energy systems. We have in the past been, and may in the future be, unable to attract or retain qualified and skilled installation personnel or installation companies to be our solar partners, which would have an adverse effect on our business. We and our solar partners also compete with the homebuilding and construction industries for skilled labor. As these industries grow and seek to hire additional workers, our cost of labor may increase. The unionization of the industryâ€™s labor force could also increase our labor costs. Shortages of skilled labor could significantly delay a 76project or otherwise increase our costs. Because our profit on a particular installation is based in part on assumptions as to the cost of such a project, cost overruns, delays or other execution issues may cause us to not achieve our expected margins or cover our costs for that project. In addition, because we are headquartered in the San Francisco Bay Area, we compete for a limited pool of technical and engineering resources that requires us to pay wages that are competitive with relatively high regional standards for employees in these fields. Further, we need to continue to expand upon the training of our customer service team to provide high-end account management and service to customers before, during and following the point of installation of our solar energy systems. Identifying, and recruiting qualified personnel and training them requires significant time, expense and attention. It can take several months before a new customer service team member is fully trained and productive at the standards that we have established. If we are unable to hire, develop and retain talented technical and customer service personnel, we may not be able to realize the expected benefits of this investment or grow our business.In addition, to support the growth and success of our direct-to-consumer channel, we need to recruit, retain and motivate a large number of sales personnel on a continuing basis. We compete with many other companies for qualified sales personnel, and it could take many months before a new salesperson is fully trained on our solar service offerings. If we are unable to hire, develop and retain qualified sales personnel or if they are unable to achieve desired productivity levels, we may not be able to compete effectively.If we or our solar partners cannot meet our hiring, retention and efficiency goals, we may be unable to complete customersâ€™ Projects on time or manage customer accounts in an acceptable manner or at all. Any significant failures in this regard would materially impair our growth, reputation, business and financial results. If we are required to pay higher compensation than we anticipate, these greater expenses may also adversely impact our financial results and the growth of our business.Regulators may limit the type of electricians qualified to install and service our solar and battery systems in California, which may result in workforce shortages, operational delays, and increased costs.In June 2023, the CSLB initiated a formal rule proposal to allow solar installers (C-46 license holders) to continue to install energy storage systems less than 80 kWh when â€œincidental and supplementalâ€ to the installation of a PV system, but would require the use of a C-10 license holder for repair and retrofit work. The proposed rule was adopted by the CSLB on April 18, 2024. The Office of Administrative Law approved the proposed rule on June 5, 2024, and the rule was set to be effective as of October 1, 2024. However, there is currently a preliminary injunction in the case and the CSLB is enjoined from taking any action to enforce or implement the regulation pending resolution of the case. The energy storage systems that we install in the residential market typically do not exceed 80 kWh. While our workforce includes workers operating under both C-10 and C-46 licenses in California, there are a limited number of C-10 certified electricians in the state and we are required to have each jobsite staffed with a Commercial Journeyperson or Residential Wireman (if it is a residential job) if any electrical work is being performed under a C-10, which may result in workforce shortages, operational delays, and increased costs. Obtaining a C-10 license can be an extended process, and the timing and cost of having a large number of our C-46 licensed Solar Contractors seek such additional qualification is unclear. A significant portion of our customer base is in California, and as the state deals with growing wildfire risk and grid instability, an increasing number of our customers are choosing our solar and battery offerings. If we are unable to hire, develop and retain sufficient certified electricians, our growth of solar and battery customers in California may be significantly constrained, which would negatively impact our operating results. We have actively managed our workforce in anticipation of these changing contractor regulations by signing up Electrical Trainees in all of our California branches and through on the job training plus enrollment in schooling we have had many of our trainees become Journeypersons as well. Our workforce has led the industry in safely installing solar and battery systems for tens of thousands of customers across the country, and we intend to work with regulators, industry partners, and stakeholders to grow the solar and battery market throughout California. The loss of one or more members of our senior management or key employees may adversely affect our ability to implement our strategy.We depend on our experienced management team, and the loss of one or more key executives could have a negative impact on our business. With any change in leadership, there is a risk to organizational effectiveness and employee retention as well as the potential for disruption to our business. None of our key executives or our key employees are bound by employment agreements for any specific term, and we may be unable to replace key members of our management team and key employees in the event we lose their services. Integrating new 77employees into our management team could prove disruptive to our operations, require substantial resources and management attention and ultimately prove unsuccessful. An inability to attract and retain sufficient managerial personnel who have critical industry experience and relationships could limit or delay our strategic efforts, which could have a material adverse effect on our business, financial condition, and results of operations.We are subject to legal proceedings, regulatory inquiries and litigation, and we have previously been, and may in the future be, named in additional legal proceedings, become involved in regulatory inquiries or be subject to litigation in the future, all of which are costly, distracting to our core business and could result in an unfavorable outcome, or a material adverse effect on our business, financial condition, results of operations, or the trading price for our securities.We are involved in legal proceedings and receive inquiries from government and regulatory agencies from time to time. In the event that we are involved in significant disputes or are the subject of a formal action by a regulatory agency, we could be exposed to costly and time-consuming legal proceedings that could result in any number of outcomes. Although outcomes of such actions vary, any current or future claims or regulatory actions initiated by or against us, whether successful or not, could result in

significant costs, costly damage awards or settlement amounts, injunctive relief, increased costs of business, fines or orders to change certain business practices, significant dedication of management time, diversion of significant operational resources, or otherwise harm our business.If we are not successful in our legal proceedings and litigation, we may be required to pay significant monetary damages, which could hurt our results of operations. Lawsuits are time-consuming and expensive to resolve and divert managementâ€™s time and attention. Although we carry general liability insurance, our insurance may not cover potential claims or may not be adequate to indemnify us for all liability that may be imposed. We cannot predict how the courts will rule in any potential lawsuit against us. Decisions in favor of parties that bring lawsuits against us could subject us to significant liability for damages, adversely affect our results of operations and harm our reputation.A failure to comply with laws and regulations relating to our interactions with current or prospective residential customers could result in negative publicity, claims, investigations, and litigation, and adversely affect our financial performance.Our business involves transactions with customers. We and our solar partners must comply with numerous federal, state and local laws and regulations that govern matters relating to our interactions with customers, including those pertaining to data privacy and security, consumer financial and credit transactions, home improvement contracts, warranties and direct-to-home solicitation, along with certain rules and regulations specific to the marketing and sale of residential solar products and services. These laws and regulations are dynamic and subject to potentially differing interpretations, and various federal, state and local legislative and regulatory bodies may expand current laws or regulations, or enact new laws and regulations, regarding these matters. Changes in these laws or regulations or their interpretation could dramatically affect how we do business, acquire customers, and manage and use information we collect from and about current and prospective customers and the costs associated therewith. We strive to comply with all applicable laws and regulations relating to our interactions with residential customers. It is possible, however, that these requirements may be interpreted and applied in a manner that is inconsistent from one jurisdiction to another and may conflict with other rules or our practices. Noncompliance with any such laws or regulations, or the perception that we or our solar partners have violated such laws or regulations or engaged in deceptive practices that could result in a violation, could also expose us to claims, proceedings, litigation and investigations by private parties and regulatory authorities, as well as substantial fines and negative publicity, each of which may materially and adversely affect our business. We have incurred, and will continue to incur, significant expenses to comply with such laws and regulations, and increased regulation of matters relating to our interactions with residential customers could require us to modify our operations and incur significant additional expenses, which could have an adverse effect on our business, financial condition, and results of operations.Any investigations, actions, adoption or amendment of regulations relating to the marketing of our products to residential consumers could divert managementâ€™s attention from our business, require us to modify our operations and incur significant additional expenses, which could have an adverse effect on our business, financial condition, and results of operations or could reduce the number of our potential customers.78We cannot ensure that our sales professionals and other personnel will always comply with our standard practices and policies, as well as applicable laws and regulations. In any of the numerous interactions between our sales professionals or other personnel and our customers or potential customers, our sales professionals or other personnel may, without our knowledge and despite our efforts to effectively train them and enforce compliance, engage in conduct that is or may be prohibited under our standard practices and policies and applicable laws and regulations. Any such non-compliance, or the perception of non-compliance, has exposed us to claims and could expose us to additional claims, proceedings, litigation, investigations, or enforcement actions by private parties or regulatory authorities, as well as substantial fines and negative publicity, each of which may materially and adversely affect our business and reputation. We have incurred, and will continue to incur, significant expenses to comply with the laws, regulations and industry standards that apply to us.Compliance with occupational safety and health requirements and best practices can be costly, and noncompliance with such requirements may result in potentially significant penalties, operational delays and adverse publicity.The installation of solar energy systems requires our employees and employees of our solar partners to work with complicated and potentially dangerous electrical and utility systems. The evaluation and installation of our energy-related products also require these employees to work in locations that may contain potentially dangerous levels of asbestos, lead or mold or other substances. We also maintain large fleets of vehicles that these employees use in the course of their work. There is substantial risk of serious illness, injury, or death if proper safety procedures are not followed. Our operations are subject to regulation under OSHA and equivalent state laws. Changes to OSHA requirements, or stricter interpretation or enforcement of existing laws or regulations, could result in increased costs. If we fail to comply with applicable OSHA regulations, even if no work-related serious illness, injury, or death occurs, we may be subject to civil or criminal enforcement and be required to pay substantial penalties, incur significant capital expenditures, or suspend or limit operations. Any accidents, citations, violations, illnesses, injuries or failure to comply with industry best practices may subject us to adverse publicity, damage our reputation and competitive position and adversely affect our business.If our products do not work as well as planned or if we are unsuccessful in developing and selling new products or in penetrating new markets, our business, financial condition, and results of operations could be adversely affected.Our success and ability to compete are dependent on the products that we have developed or may develop in the future. There is a risk that the products that we have developed or may develop may not work as intended, or that the marketing of the products may not be as successful as anticipated. The development of new products generally requires substantial investment and can require long development and testing periods before they are commercially viable. We intend to continue to make substantial investments in developing new products and it is possible that we may not develop or acquire new products or product enhancements that compete effectively within our target markets or differentiate our products based on functionality, performance or cost and thus our new technologies and products may not result in meaningful revenue. In addition, any delays in developing and releasing new or enhanced products could cause us to lose revenue opportunities and potential customers. Any technical flaws in product releases could diminish the innovative impact of our products and have a negative effect on customer adoption and our reputation. If we fail to introduce new products that meet the demands of our customers or target markets or do not achieve market acceptance, or if we fail to penetrate new markets, our business, financial conditions and results of operations could be adversely affected.We have incurred losses and may be unable to sustain profitability in the future.We have incurred net losses in the past and may continue to incur net losses as we increase our spending to finance the expansion of our operations, expand our installation, engineering, administrative, sales and marketing staffs, increase spending on our brand awareness and other sales and marketing initiatives, make significant investments to drive future growth in our business and implement internal systems and infrastructure to support our growth. We do not know whether our revenue will grow rapidly enough to absorb these costs and our limited operating history makes it difficult to assess the extent of these expenses or their impact on our results of operations. Our ability to sustain profitability depends on a number of factors, including but not limited to:â€¢growing our customer base;79â€¢reducing our operating costs by lowering our customer acquisition costs and optimizing our design and installation processes and supply chain logistics;â€¢finding investors willing to invest in our investment funds on favorable terms;â€¢maintaining or further lowering our cost of capital;â€¢reducing the cost of components for our solar service offerings;â€¢growing and maintaining our affiliate channel partner network;â€¢maintaining high levels of product quality, performance, and customer satisfaction; andâ€¢growing our direct-to-consumer business to scale.Even if we do sustain profitability, we may be unable to achieve positive cash flows from operations in the future.Our results of operations may fluctuate from quarter to quarter, which could make our future performance difficult to predict and could cause our results of operations for a particular period to fall below expectations, resulting in a decline in the price of our common stock.Our quarterly results of operations are difficult to predict and may fluctuate significantly in the future. We have experienced seasonal and quarterly fluctuations in the past and expect these fluctuations to continue. However, given that we are operating in a rapidly changing industry, those fluctuations may be masked by our recent growth rates and thus may not be readily apparent from our historical results of operations. As such, our past quarterly results of operations may not be good indicators of future performance.In addition to the other risks described in this â€œRisk Factorsâ€ section, as well as the factors discussed in the â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ section, the following factors, among others, could cause our results of operations and key performance indicators to fluctuate:â€¢the expiration, reduction or initiation of any governmental tax rebates, tax exemptions, or incentives;â€¢significant fluctuations in customer demand for our solar service offerings or fluctuations in the geographic concentration of installations of solar energy systems;â€¢changes in financial markets, which could restrict our ability to access available and cost-effective financing sources;â€¢seasonal, environmental or weather conditions that impact sales, energy production, and system installations;â€¢the amount and timing of operating expenses related to the maintenance and expansion of our business, operations and infrastructure;â€¢announcements by us or our competitors of new products or services, significant acquisitions, strategic partnerships, joint ventures, or capital-raising activities or commitments;â€¢changes in our pricing policies or terms or those of our competitors, including utilities;â€¢changes in regulatory policy related to solar energy generation;â€¢the loss of one or more key partners or the failure of key partners to perform as anticipated;â€¢actual or anticipated developments in our competitorsâ€™ businesses or the competitive landscape;â€¢actual or anticipated changes in our growth rate;80â€¢general economic, industry and market conditions beyond our control, such as bank failures, the COVID-19 pandemic, inflationary pressures, other macroeconomic factors, and associated economic downturn; andâ€¢changes to our cancellation rate.In the past, we have experienced seasonal fluctuations in sales and installations, particularly in the fourth quarter. This has been the result of decreased sales through the holiday season and weather-related installation delays. Our incentives revenue is also highly variable due to associated revenue recognition rules, as discussed in greater detail in Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations. Seasonal and other factors may also contribute to variability in our sales of solar energy systems and product sales. For these or other reasons, the results of any prior quarterly or annual periods should not be relied upon as indications of our future performance. In addition, our actual revenue or key operating metrics in one or more future quarters may fall short of the expectations of investors and financial analysts. If that occurs, the trading price of our common stock could decline and you could lose part or all of your investment.Our actual financial results may differ materially from any guidance we may publish from time to time.We have in the past provided, and may from time to time provide, guidance regarding our future performance that represents our managementâ€™s estimates as of the date such guidance is provided. Any such guidance is based upon a number of assumptions with respect to future business decisions (some of which may change) and estimates that, while presented with numerical specificity, are inherently subject to significant business, economic, and competitive uncertainties and contingencies (many of which are beyond our control, including those related to the COVID-19 pandemic, inflationary pressures, geopolitical conflict, bank failures, other macroeconomic factors, and associated economic downturn). Guidance is necessarily speculative in nature, and it can be expected that some or all of the assumptions that inform such guidance will not materialize or will vary significantly from actual results. Our ability to meet deployment volume, cost, net present value or any other forward-looking guidance is impacted by a number of factors including, but not limited to, the number of our solar energy systems purchased outright versus the number of our solar energy systems that are subject to long-term Customer Agreements, changes in installation costs, the availability of additional financing on acceptable terms, changes in the retail prices of traditional utility generated electricity, the availability of rebates, tax credits and other incentives, changes in policies and regulations including net metering and interconnection limits or caps, the availability of solar panels and other raw materials, as well as the other risks to our business that are described in this section. Accordingly, our guidance is only an estimate of what management believes is realizable as of the date such guidance is provided. Actual results may vary from such guidance and the variations may be material. Investors should also recognize that the reliability of any forecasted financial data diminishes the farther in the future that the data is forecast. In light of the foregoing, investors should not place undue reliance on our financial guidance, and should carefully consider any guidance we may publish in context.The requirements of being a public company may strain our resources, divert managementâ€™s attention and affect our ability to attract and retain qualified board members and officers.We are subject to the reporting requirements of the Exchange Act, the listing requirements of the Nasdaq Stock Market and other applicable rules and regulations, including, among other requirements, U.S. laws regarding requirements to disclose efforts to identify the origin and existence of certain â€œconflict minerals.â€ Compliance with these rules and regulations has increased our legal and financial compliance costs, made some activities more difficult, time-consuming or costly and increased demand on our systems and resources. The Exchange Act requires, among other things, that we file annual, quarterly and current reports with respect to our business and results of operations and maintain effective disclosure controls and procedures and internal controls over financial reporting. Maintaining our disclosure controls and procedures and internal controls over financial reporting in accordance with this standard requires significant resources and management oversight. As a result, managementâ€™s attention may be diverted from other business concerns, which could harm our business and results of operations. Although we have already hired additional employees to comply with these requirements, we may need to hire more employees in the future, which will increase our costs and expenses.Risks Related to Taxes and AccountingOur ability to provide our solar service offerings to customers on an economically viable basis depends in part on our ability to finance these systems with fund investors who seek particular tax and other benefits. Our solar service offerings have been eligible for federal investment tax credits, U.S. Treasury grants, and other tax benefits. We have relied on, and will continue to rely on, tax equity investment funds, which are financing 81structures that monetize a substantial portion of those benefits, in order to finance our solar service offerings. If, for any reason, we are unable to continue to monetize those benefits through these arrangements, we may be unable to provide and maintain our solar service offerings for customers on an economically viable basis.The availability of this tax-advantaged financing depends upon many factors, including: â€¢our ability to compete with other solar energy companies for the limited number of potential fund investors, each of which has limited funds and limited appetite for the tax benefits associated with these financings; â€¢the state of financial and credit markets;â€¢changes in the legal or tax risks associated with these financings; andâ€¢legislative or regulatory changes or decreases to these incentives, including forthcoming final regulations from the U.S. Treasury regarding the Section 48 investment tax credit and the â€œtech-neutralâ€ Section 48E Clean Electricity Investment Tax Credit.The federal government currently offers a Commercial ITC under Section 48(a) of the Code, for the installation of certain energy properties, including solar power and storage facilities owned for business purposes. The Commercial ITC was extended and expanded upon by the IRA, which was signed into law by President Biden on August 16, 2022. The IRA also created several ITC â€œbonus creditsâ€ to further incentivize various types of solar and storage facilities.Our inability to operationalize these tax credits, avail ourselves of IRA benefits in a timely fashion, or ensure the facilities we intend to qualify under the ITC bonus credits satisfy the applicable requirements could impact our ability to compete, and compromise or eliminate opportunities to financially benefit from these tax credits, which would adversely impact our business. The U.S. Department of the Treasury is in various stages of issuing guidance on the ITC bonus credits. Forthcoming further regulations and guidance on the ITC bonus credits and allocation process will be necessary to determine whether, to what extent, and when we may benefit from the bonus credits, and our ability to incorporate them into our business operations, which will be further impacted by when the U.S. Treasury promulgates additional guidance and the official regulations. The U.S. Treasury is expected to issue proposed and/or final rules on the Energy Communities Bonus Credit, the Domestic Content Bonus Credit and the Clean Electricity Low-Income Communities Bonus Credit Program in late 2024 or early 2025.The federal government also currently offers a Residential Clean Energy Credit, for the installation of certain solar power facilities owned by residential taxpayers, which is applicable to customers who purchase a solar energy system outright as opposed to entering into a Customer Agreement.We and our tax equity partners have claimed and expect to continue to claim ITCs with respect to qualifying solar energy projects. However, the application of law and guidance regarding ITC eligibility to the facts of particular solar energy projects is subject to a number of uncertainties, in particular with respect to the new IRA provisions for which U.S. Treasury regulations (â€œTreasury Regulationsâ€) will continue to be forthcoming, and there can be no assurance that the IRS will agree with our approach in the event of an audit. The U.S. Treasury is expected to continue issuing Treasury Regulations and additional guidance with respect to the application of the newly enacted IRA provisions, and the IRS and U.S. Treasury may modify existing guidance, possibly with retroactive effect. For example, on November 17, 2023 the U.S. Treasury published a Notice of Proposed Rulemaking (â€œNPRMâ€) titled â€œDefinition of Energy Property and Rules Applicable to the Energy Credit,â€ which will update the rules and regulations of the Section 48 ITC. Additionally, on January 1, 2025, the ITC framework of Section 48 that the solar industry has historically relied upon will shift to the â€œtech-neutralâ€ Section 48E Clean Electricity Investment Tax Credit. This transition may create uncertainty regarding the implementation of Section 48E and any potential U.S. Treasury guidance related to obtaining ITCs under this new framework, which may cause delays or potentially adverse impacts on our business. Any of the foregoing items could reduce the amount of ITCs available to us and our tax equity partners. In this event, we could be required to indemnify tax equity partners for disallowed ITCs, adjust the terms of future tax equity partnerships, or seek alternative sources of funding for solar energy projects, each of which could have a material adverse effect on our business, financial condition, results of operations and prospects.Future reductions in the Commercial ITC and any further legislative reductions or changes to the Commercial ITC may impact the attractiveness of solar energy to certain tax equity investors and could potentially 82harm our business. Obtaining tax equity funding (and tax equity funding on advantageous terms) also may become more challenging. Additionally, the benefits of the Commercial ITC have

historically enhanced our ability to provide competitive pricing for customers. Reductions in, eliminations of or expirations of governmental incentives such as the Residential Clean Energy Credit could reduce the number of customers who choose to purchase our solar energy systems.Additionally, potential investors must remain satisfied that the structures that we offer make the tax benefits associated with solar energy systems available to these investors, which depends on the investorsâ€™ assessment of the tax law, the absence of any unfavorable interpretations of that law and the continued application of existing tax law and interpretations to our funding structures. Changes in existing law or interpretations of existing law by the IRS and/or the courts could reduce the willingness of investors to invest in funds associated with these solar energy systems. Moreover, reductions to the corporate tax rate may reduce the appetite for tax benefits overall, which could reduce the pool of available funds. Accordingly, we cannot provide assurances that this type of financing will continue to be available to us. New investment fund structures or other financing mechanisms may become available, but if we are unable to take advantage of these fund structures and financing mechanisms, we may be at a competitive disadvantage. If, for any reason, we are unable to finance our solar service offerings through tax-advantaged structures or if we are unable to realize or monetize Commercial ITCs or other tax benefits, we may no longer be able to provide our solar service offerings to new customers on an economically viable basis, which would have a material adverse effect on our business, financial condition, and operations.If the IRS makes determinations that the creditable basis of our solar energy systems is materially lower than what we have claimed, we may have to pay significant amounts to our fund investors, and our business, financial condition, and prospects may be materially and adversely affected.We and our fund investors claim the Commercial ITC in amounts based on the purchase price paid by our funds for our solar energy systems (i.e., the fundsâ€™ basis in the solar energy systems, or creditable basis). Such purchase prices are based on the fair market value of our systems as determined pursuant to independent appraisals obtained by us. With respect to Commercial ITCs, the IRS may on audit determine that the creditable basis for our solar energy systems is lower than the amount determined by the appraisal and accordingly argue that the tax credits previously claimed must be reduced. If the creditable basis is determined in these circumstances to be less than what we or our tax equity investment funds reported, we may owe our fund investors an amount equal to the amount by which the ITCs are reduced (including any interest and penalties), plus any costs and expenses associated with a challenge to that valuation. We could also be subject to tax liabilities, including interest and penalties. If the IRS further disagrees now or in the future with the amounts we or our tax equity investment funds reported regarding the creditable or depreciable basis of our solar energy systems, it could have a material adverse effect on our business, financial condition, and prospects. We have purchased insurance policies insuring us and related parties for additional taxes owed in respect of lost Commercial ITCs, depreciation, gross-up costs and expenses incurred in defending the types of claims described above. However, these policies only cover certain investment funds and have negotiated exclusions from, and limitations to, coverage and therefore may not cover us for all such lost Commercial ITCs, taxes, costs and expenses.The IRS is auditing one of our investors in an audit involving a review of the fair market value determination of our solar energy systems in the investment fund, which is covered by our 2018 insurance policy. If this audit results in an adverse final determination, we may be subject to an indemnity obligation to our investor, which may result in certain limited out-of-pocket costs and potential increased insurance premiums in the future.Our business currently depends on the availability of utility rebates, tax credits and other benefits, tax exemptions and exclusions, and other financial incentives on the federal, state, and/or local levels. We may be adversely affected by changes in, and application of, these laws or other incentives to us, and the expiration, elimination or reduction of these benefits could adversely impact our business.Our business depends on government policies that promote and support solar energy and enhance the economic viability of owning solar energy systems. U.S. federal, state and local governmental bodies provide incentives to owners, distributors, installers and manufacturers of solar energy systems to promote solar energy. These incentives include Commercial ITCs and Residential Energy Efficient Property Credit, as discussed above, as well as other tax credits, rebates and SRECs associated with solar energy generation. Some markets, such as New Jersey and Maryland, currently utilize SRECs. SRECs can be volatile and their value could decrease over time as the supply of SREC-producing solar energy systems installed in a particular market increases. We rely on these 83incentives to lower our cost of capital and to attract investors, all of which enable us to lower the price we charge customers for our solar service offerings. These incentives have had a significant impact on the development of solar energy but they could change at any time, especially after changes in the Administration or Congress. These incentives may also expire on a particular date, when the allocated funding is exhausted, or be reduced, terminated or repealed without notice. The financial value of certain incentives may also decrease over time. In December 2017, significant federal tax legislation was enacted, including a change to the corporate tax rate (the â€œTax Actâ€). As part of the Tax Act, the current corporate income tax rate was reduced, and there were other changes including limiting or eliminating various other deductions, credits and tax preferences. This reduction in the corporate income tax rate may have reduced appetite for the Commercial ITC and depreciation benefits available with respect to solar facilities. The IRA implemented a corporate alternative minimum tax of 15% of financial statement income (subject to certain adjustments) for companies that report over $1 billion in profits to shareholders; similar to existing law, business credits (including Commercial ITCs) are limited to 75% of income in excess of $25,000 (with no limit against the first $25,000). We cannot predict whether and to what extent the U.S. corporate income tax rate will change as a result of the outcome of the 2024 presidential election. Congress is constantly considering changes to the tax code. For example, on June 13, 2023, the House Ways & Means Committee passed legislation (H.R. 3938) that, if it became law, would eliminate the IRAâ€™s Section 48E Clean Electricity Investment Credit, which is scheduled to take effect on January 1, 2025. Further limitations on, or elimination of, the tax benefits that support the financing of solar energy under current U.S. law could significantly impact our ability to raise tax equity investment funds or impact the terms thereof, including the amount of cash distributable to our investors. Similarly, any unfavorable interpretations of tax law by the IRS and/or the courts with respect to our financing structures could reduce the willingness of investors to invest in our funds associated with any such structure.Any effort to overturn federal and state laws, regulations or policies that are supportive of solar energy generation or that remove costs or other limitations on other types of energy generation that compete with solar energy projects could materially and adversely affect our business.Our business model also relies on multiple tax exemptions offered at the state and local levels. For example, some states have property tax exemptions that exempt the value of solar energy systems in determining values for calculation of local and state real and personal property taxes. State and local tax exemptions can have sunset dates, triggers for loss of the exemption, and can be changed by state legislatures and other regulators, and if solar energy systems were not exempt from such taxes, the property taxes payable by customers would be higher, which could offset any potential savings our solar service offerings could offer. Similarly, if state or local legislatures or tax administrators impose property taxes on third-party owners of solar energy systems, solar companies like us would be subject to higher costs. In general, we rely on certain state and local tax exemptions that apply to the sale of equipment, sale of power, or both. These state and local tax exemptions can expire, can be changed by state legislatures, or their application to us can be challenged by regulators, tax administrators, or court rulings, and such changes could adversely impact our business and the profitability of our offerings in certain markets.We may be subject to adverse California property tax consequences.The State of California provides an exclusion (the â€œSolar Exclusionâ€) from the assessment of California property taxes for qualifying â€œactive solar energy systemsâ€ installed as fixtures before January 1, 2027, provided such systems are locally rather than centrally assessed (â€œEligible Propertyâ€). However, the Solar Exclusion is not a permanent exclusion from the assessment of property tax. Once a change in ownership of the Eligible Property occurs, the Eligible Property may be subject to reassessment and California property taxes may become due.Vivint Solar, through certain of its subsidiaries, owns solar energy systems that constitute Eligible Property (the â€œCalifornia PV Systemsâ€). To the extent Vivint Solar or its subsidiaries are considered the tax owners of the California PV Systems for purposes of the California Revenue and Tax Code, our acquisition of Vivint Solar may constitute a change of control of the California PV Systems, triggering the loss of the Solar Exclusion and the imposition of California property taxes, which could adversely affect our business.If we are unable to maintain effective disclosure controls and internal controls over financial reporting, investors may lose confidence in the accuracy and completeness of our financial reports and, as a result, the value of our common stock may be materially and adversely affected.84We are required, pursuant to the Exchange Act, to furnish a report by management on, among other things, the effectiveness of our internal controls over financial reporting. This assessment includes disclosure of any material weaknesses, if any, identified by our management in our internal controls over financial reporting. We are continuing to develop and refine our disclosure controls and improve our internal controls over financial reporting. We have expended, and anticipate that we will continue to expend, significant resources in order to maintain and continuously look for ways to enhance existing effective disclosure controls and procedures and internal controls over financial reporting. Our current controls and any new controls that we develop may become inadequate because of changes in conditions in our business, which presents additional complexities relating to the design and implementation of our disclosure controls and internal control over financial reporting. In addition, we or our independent accounting firm may identify weaknesses and deficiencies that we may not otherwise identify in a timely manner in the future. If we are not able to complete the work required under Section 404 of the Sarbanes-Oxley Act on a timely basis for future fiscal years, our annual report on Form 10-K may be delayed or deficient. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that misstatements due to error or fraud will not occur or that all control issues and instances of fraud will be detected.We cannot guarantee that our internal controls over financial reporting will prevent or detect all errors and fraud. The risk of errors is increased in light of the complexity of our business and investment funds. For example, we must deal with significant complexity in accounting for our fund structures and the resulting allocation of net (loss) income between our stockholders and noncontrolling interests under the HLBV method as well as the income tax consequences of these fund structures. As we enter into additional investment funds, which may have contractual provisions different from those of our existing funds, the analysis as to whether we consolidate these funds, the calculation under the HLBV method, and the analysis of the tax impact could become increasingly complicated. This additional complexity could require us to hire additional resources and increase the chance that we experience errors in the future.If we are unable to assert that our internal controls over financial reporting is effective, we could lose investor confidence in the accuracy and completeness of our financial reports, which would cause the price of our common stock to decline. In addition, we could become subject to investigations by Nasdaq, the SEC or other regulatory authorities, which could require additional management attention and which could adversely affect our business.Our reported financial results may be affected, and comparability of our financial results with other companies in our industry may be impacted, by changes in the accounting principles generally accepted in the United States.Generally accepted accounting principles in the United States are subject to change and interpretation by the Financial Accounting Standards Board (â€œFASBâ€), the SEC, and various bodies formed to promulgate and interpret appropriate accounting principles. A change in these principles or interpretations could have a significant effect on our reported financial results and on the financial results of other companies in our industry, and may even affect the reporting of transactions completed before the announcement or effectiveness of a change. Other companies in our industry may be affected differently by the adoption of new accounting standards, including timing of the adoption of new accounting standards, adversely affecting the comparability of financial statements. Our ability to use our net operating loss carryforwards and certain other tax attributes may be limited.As of DecemberÂ 31, 2023, we had U.S. federal and state net operating loss carryforwards (â€œNOLsâ€) of approximately $720.7 million and $3.3 billion, respectively, which begin expiring in varying amounts in 2028 and 2024, respectively, if unused. Our U.S. federal and certain state NOLs generated in tax years beginning after December 31, 2017 total approximately $2.0 billion and $357.1 million, respectively, have indefinite carryover periods, and do not expire. Under Sections 382 and 383 of the Code, if a corporation undergoes an â€œownership change,â€ the corporationâ€™s ability to use its pre-change NOLs and other pre-change tax assets, such as tax credits, to offset its post change income and taxes may be limited. In general, an â€œownership changeâ€ occurs if there is a cumulative change in our ownership by â€œ5% stockholdersâ€ that exceeds 50 percentage points over a rolling three-year period. Similar rules may apply under state tax laws. Additionally, states may impose other limitations on the use of NOLs and tax credit carryforwards. Any such limitations on our ability to use our NOLs and other tax assets could adversely impact our business, financial condition, and results of operations. We have performed an analysis to determine whether an ownership change under Section 382 of the Code had occurred and determined no ownership changes were identified as of DecemberÂ 31, 2023. 85We may be required to record an impairment expense on our goodwill.We are required under generally accepted accounting principles to test goodwill for impairment at least annually or when events or changes in circumstances indicate that the carrying value may be impaired. Factors that can lead to impairment of goodwill include significant adverse changes in the business climate and actual or projected operating results, declines in the financial condition of our business and sustained decrease in our stock price. During the third quarter of fiscal 2023, we performed an interim quantitative assessment as of September 30, 2023 related to the recoverability of our goodwill for our one reporting unit as a result of a material sustained decline in our stock price. We concluded that the fair value of our one reporting unit did not exceed its carrying value as of September 30, 2023 and recorded an impairment of $2.0 billion in our consolidated statements of operations. As of October 1, 2023, we conducted our annual goodwill impairment test. The test concluded that no additional impairment had occurred during the fourth quarter of 2023. Since our annual impairment test of goodwill for the fiscal year ended December 31, 2023, we have not identified any indicators of goodwill impairment that would require an interim goodwill impairment test.It is possible that we could recognize further goodwill impairment losses in the future if, among other factors: â€¢there are further sustained declines in our stock price;â€¢valuations for comparable companies or comparable acquisitions valuations deterioratethe cost of equity or debt capital increases; orâ€¢the outlook for future cash flows for our reporting unit deteriorates due to but not limited to, increased competition, changes to discount rate, downward forecast revisions, restricted plans or changes in state and federal regulations affecting our business.For further information regarding the assessment please see Note 2, Summary of Significant Accounting Policies, in this Quarterly Report on Form 10-Q. Risks Related to Ownership of Our Common StockOur executive officers, directors and principal stockholders continue to have substantial control over us, which will limit your ability to influence the outcome of important matters, including a change in control.Our executive officers, directors and each of our stockholders who beneficially own 5% or more of our outstanding common stock and their affiliates, in the aggregate, beneficially own approximately 47.1% of the outstanding shares of our common stock, based on the number of shares outstanding as of DecemberÂ 31, 2023. As a result, these stockholders, if acting together, will be able to influence or control matters requiring approval by our stockholders, including the election of directors and the approval of mergers, acquisitions or other extraordinary transactions. They may also have interests that differ from yours and may vote in a way with which you disagree and which may be adverse to your interests. This concentrated control may have the effect of delaying or preventing a change in control of our company, could deprive our stockholders of an opportunity to receive a premium for their capital stock and might ultimately affect the market price of our common stock.The market price of our common stock has been and may continue to be volatile, and you could lose all or part of your investment in our common stock.The trading price of our common stock has been volatile since our initial public offering, and is likely to continue to be volatile. Factors that could cause fluctuations in the market price of our common stock include the following:â€¢price and volume fluctuations in the overall stock market from time to time;â€¢volatility in the market prices and trading volumes of companies in our industry or companies that investors consider comparable;â€¢changes in operating performance and stock market valuations of other companies generally, or those in our industry in particular;â€¢sales of shares of our common stock by us or our stockholders;86â€¢failure of securities analysts to maintain coverage of us, changes in financial estimates by securities analysts who follow us, or our failure to meet these estimates or the expectations of investors;â€¢the financial projections we may provide to the public, any changes in those projections or our failure to meet those projections;â€¢announcements by us or our competitors of new products or services;â€¢the publicâ€™s reaction to our press releases, other public announcements and filings with the SEC;â€¢rumors and market speculation involving us or other companies in our industry;â€¢actual or anticipated changes in our results of operations;â€¢changes in tax and other incentives that we rely upon in order to raise tax equity investment funds;â€¢actual or perceived data privacy or security incidents;â€¢our ability to protect our intellectual property and other proprietary rights;â€¢changes in the regulatory environment and utility policies and pricing, including those that could reduce any savings we are able to offer to customers;â€¢actual or anticipated developments in our business, our competitorsâ€™ businesses or the competitive landscape generally;â€¢litigation involving us, our industry or both, or investigations by regulators into our operations or those of our competitors;â€¢announced or completed acquisitions of businesses or technologies by us or our competitors;â€¢new laws or regulations or new interpretations of existing laws or regulations applicable to our business;â€¢changes in accounting standards, policies, guidelines, interpretations or principles;â€¢major catastrophic events, global armed conflicts or civil unrest;â€¢negative publicity, including accurate or inaccurate commentary or reports regarding us, our products, our sales professionals or other personnel, or other third parties affiliated with us, on social media platforms, blogs, and other websites;â€¢any significant change in our management; andâ€¢general economic conditions including instability in financial markets and bank failures, and slow or negative growth of our markets.Further, the stock markets have experienced price and volume fluctuations that have affected and continue to affect the market prices of equity securities of many companies. These fluctuations often have been unrelated or disproportionate to the operating performance of those companies. In addition, the stock prices of many renewable energy companies have

experienced fluctuations that have often been unrelated to the operating performance of those companies. These broad market and industry fluctuations, as well as general economic, political and market conditions such as recessions, government shutdowns, interest rate changes, or international currency fluctuations, has, and may continue to, cause the trading price of the Notes and our common stock to decline. In the past, following periods of volatility in the overall market and the market price of a particular companyâ€™s securities, securities class action litigation has often been instituted against these companies. We are party to litigation that could result in substantial costs and a diversion of our managementâ€™s attention and resources.Sales of a substantial number of shares of our common stock in the public market, including by our existing stockholders, could cause our stock price to fall.87Sales of a substantial number of shares of our common stock in the public market, or the perception that these sales might occur, could depress the market price of our common stock and could impair our ability to raise capital through the sale of additional equity securities. We are unable to predict the effect that these sales and others may have on the prevailing market price of our common stock.In addition, certain of our stockholders, including SK E&S Co., Ltd. and other affiliated companies as well as certain stockholders who received shares as a result of our acquisition of Vivint Solar, have registration rights that would require us to register shares of our capital stock owned by them for public sale in the United States. We have also filed a registration statement to register shares of our common stock reserved for future issuance under our equity compensation plans, including shares underlying equity awards assumed in connection with our acquisition of Vivint Solar. Subject to the satisfaction of applicable exercise periods and applicable volume and restrictions that apply to affiliates, the shares of our common stock issued upon exercise of outstanding options will become available for immediate resale in the public market upon issuance.Future sales of our common stock may make it more difficult for us to sell equity securities in the future at a time and at a price that we deem appropriate. These sales also could cause the market price of our common stock to decline and make it more difficult for you to sell shares of our common stock.Anti-takeover provisions contained in our restated certificate of incorporation and amended and restated bylaws, as well as provisions of Delaware law, could impair a takeover attempt.Our restated certificate of incorporation, amended and restated bylaws and Delaware law contain provisions that could have the effect of rendering more difficult, delaying, or preventing an acquisition deemed undesirable by our board of directors and therefore depress the trading price of our common stock. Among other things, our restated certificate of incorporation and amended and restated bylaws include provisions:â€¢authorizing â€œblank checkâ€ preferred stock, which could be issued by our board of directors without stockholder approval and may contain voting, liquidation, dividend and other rights superior to our common stock;â€¢limiting the liability of, and providing indemnification to, our directors and officers;â€¢limiting the ability of our stockholders to call and bring business before special meetings;â€¢requiring advance notice of stockholder proposals for business to be conducted at meetings of our stockholders and for nominations of candidates for election to our board of directors; andâ€¢controlling the procedures for the conduct and scheduling of board of directors and stockholder meetings.These provisions, alone or together, could delay or prevent hostile takeovers and changes in control or changes in our management.As a Delaware corporation, we are also subject to provisions of Delaware law, including Section 203 of the Delaware General Corporation law, which prevents certain stockholders holding more than 15% of our outstanding capital stock from engaging in certain business combinations without approval of the holders of at least two-thirds of our outstanding capital stock not held by such stockholder. Any provision of our restated certificate of incorporation, amended and restated bylaws or Delaware law that has the effect of delaying or preventing a change in control could limit the opportunity for our stockholders to receive a premium for their shares of our capital stock and could also affect the price that some investors are willing to pay for our common stock.Provisions contained in our restated certificate of incorporation and amended and restated bylaws limit the ability of our stockholders to call special meetings and prohibit stockholder action by written consent.Our restated certificate of incorporation provides that our stockholders may not take action by written consent. Instead, any such actions must be taken at an annual or special meeting of our stockholders. As a result, our stockholders are not able to take any action without first holding a meeting of our stockholders called in accordance with the provisions of our amended and restated bylaws, including advance notice procedures set forth in our amended and restated bylaws. Our amended and restated bylaws further provide that special meetings of our 88stockholders may be called only by a majority of our board of directors, the chairman of our board of directors, our Chief Executive Officer or our President. As a result, our stockholders are not allowed to call a special meeting. These provisions may delay the ability of our stockholders to force consideration of a stockholder proposal, including a proposal to remove directors.Provisions contained in our restated certificate of incorporation and amended and restated bylaws could preclude our stockholders from bringing matters before meetings of stockholders and delay changes in our board of directors.Our amended and restated bylaws provide advance notice procedures for stockholders seeking to bring business before, or nominate candidates for election as directors at, our annual or special meetings of stockholders. In addition, our restated certificate of incorporation provides that stockholders may remove directors only for cause. Any amendment of these provisions in our amended and restated bylaws or restated certificate of incorporation would require approval by holders of a majority of our then outstanding capital stock. These provisions could preclude our stockholders from bringing matters before annual or special meetings of stockholders and delay changes in our board of directors.Our amended and restated bylaws provide that a state or federal court located within the State of Delaware will be the sole and exclusive forum for substantially all disputes between us and our stockholders, which could limit our stockholdersâ€™ ability to obtain a favorable judicial forum for disputes with us or our directors, officers or employees.Our amended and restated bylaws provide that, unless we consent to the selection of an alternative forum, the sole and exclusive forum for (i) any derivative action or proceeding brought on our behalf, (ii) any action asserting a claim of breach of fiduciary duty owed by any of our directors, officers or other employees to us or to our stockholders, (iii) any action asserting a claim arising pursuant to any provision of the Delaware General Corporation Law or (iv) any action asserting a claim governed by the internal affairs doctrine shall be a state or federal court located within the state of Delaware, in all cases subject to the courtâ€™s having personal jurisdiction over the indispensable parties names as defendants. The choice of forum provision may limit a stockholderâ€™s ability to bring a claim in a judicial forum that it finds favorable for disputes with us or our directors, officers or other employees, which may discourage such lawsuits against us and our directors, officers and other employees. In addition, our amended and restated bylaws also provide that, unless we consent to the selection of an alternative forum, to the fullest extent permitted by law, the federal district courts of the United States of America shall be the sole and exclusive forum for the resolution of any complaint asserting a cause of action arising under the Securities Act. If a court were to find the choice of forum provisions contained in our amended and restated bylaws to be inapplicable or unenforceable in an action, we may incur additional costs associated with resolving such action in other jurisdictions, which could harm our business, results of operations and financial condition.If securities or industry analysts cease publishing research or reports about us, our business, our market or our competitors, or if they adversely change their recommendations regarding our common stock, the market price of our common stock and trading volume could decline.The market for our common stock is influenced by the research and reports that securities or industry analysts publish about us, our business, our market or our competitors. If any of the analysts who cover us adversely change their recommendations regarding our common stock, or provide more favorable recommendations about our competitors, the market price of our common stock would likely decline. If any of the analysts who cover us cease coverage of our company or fail to regularly publish reports on us, we could lose visibility in the financial markets, which in turn could cause the market price of our common stock and trading volume to decline.We do not expect to declare any dividends in the foreseeable future, so investors may need to rely on sales of our common stock after price appreciation, which may never occur or only occur at certain times, as the only way to realize any future gains on their investment.We do not anticipate declaring any cash dividends to holders of our common stock in the foreseeable future. In addition, our credit agreements contain restrictions on payments of cash dividends. Consequently, investors may need to rely on sales of our common stock after price appreciation, which may never occur or only occur at certain times, as the only way to realize any future gains on their investment. Investors seeking cash dividends should not purchase shares of our common stock.89Additional issuances of our capital stock or equity-linked securities could result in dilution to our stockholders.We may issue additional equity securities to raise capital, make acquisitions or for a variety of other purposes. For example, in connection with the acquisition of Vivint Solar, we issued 0.55 shares of our common stock for each share of Vivint Solarâ€™s common stock owned prior to the acquisition, which resulted in dilution to our stockholders. Additional issuances of our capital stock may be made pursuant to the exercise or conversion of new or existing convertible debt securities (including the Notes), warrants, stock options or other equity incentive awards to new and existing service providers. Any such issuances will result in dilution to existing holders of our stock. We also rely on equity-based compensation as an important tool in recruiting and retaining employees. The amount of dilution due to equity-based compensation of our employees and other additional issuances of our common stock or securities convertible into or exchangeable or exercisable for our common stock could be substantial, and the market price of our common stock could decline.The Capped Call transactions may negatively affect the value of our common stock.In connection with the issuance of the Notes, we entered into the Capped Call transactions with the option counterparties. The Capped Call transactions are expected generally to reduce the potential dilution to our common stock upon any conversion of Notes and/or offset any cash payments we are required to make in excess of the principal amount of converted Notes, as the case may be, with such reduction and/or offset subject to a cap.The option counterparties or their respective affiliates may modify their hedge positions by entering into or unwinding various derivatives with respect to our common stock and/or purchasing or selling our common stock or other securities of ours in secondary market transactions prior to the maturity of the Notes (and are likely to do so during the observation period for conversions of Notes following November 1, 2025 for the 2026 Notes or December 1, 2029 for the 2030 Notes or following any repurchase of Notes by us). This activity could also cause or avoid an increase or a decrease in the market price of our common stock.The potential effect, if any, of these transactions and activities on the market price of our common stock will depend in part on market conditions and cannot be ascertained at this time.ItemÂ 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDSUnregistered Sales of Equity SecuritiesNone.Issuer Purchases of Equity SecuritiesNone.ItemÂ 5. OTHER INFORMATIONDuring our last fiscal quarter, some of our directors and officers (as defined in Rule 16a-1(f) under the Exchange Act) adopted or terminated the contracts, instructions or written plans for the purchase or sale of our securities as noted below.On August 16, 2024, Paul Dickson, our President and Chief Revenue Officer, terminated a trading plan for the sale of the Companyâ€™s common stock that is intended to satisfy the affirmative defense of Rule 10b5-1(c). The trading plan was set to expire on August 15, 2025 and provided for the following transactions, each of which was based upon the Companyâ€™s stock price reaching certain price thresholds: (i) the exercise of up to 140,250 stock options and the sale of the underlying shares of common stock, and (ii) the sale of up to 63,266 shares of common stock. Subsequently on August 26, 2024, Mr. Dickson adopted a trading plan for the sale of the Companyâ€™s common stock that is intended to satisfy the affirmative defense of Rule 10b5-1(c). The trading plan is set to expire on November 28, 2025 and provides for the following transactions, each of which is subject to the Company's stock price reaching certain price thresholds: (i) the exercise of up to 222,852 stock options and the sale of the underlying shares of common stock, and (ii) the sale of up to 159,233 shares of common stock.Item 6. EXHIBITS90The documents listed in the Exhibit Index of this Quarterly Report on Form 10-Q are incorporated by reference or are filed with this Quarterly Report on Form 10-Q, in each case as indicated therein (numbered in accordance with ItemÂ 601 of Regulation S-K).91EXHIBIT INDEXIncorporatedÂ byÂ ReferenceExhibitNumberExhibitÂ DescriptionFormFileÂ No.ExhibitFilingÂ DateFiled Herewith3.1Restated Certificate of Incorporation of Sunrun Inc.8-K001-375113.36/7/20233.2Bylaws of Sunrun Inc., Amended and Restated as of June 2, 2023.8-K001-375113.46/7/202310.1Credit Agreement, dated as of April 20, 2021, by and among Sunrun Luna Portfolio 2021, LLC, as Borrower, Atlas Securitized Products Holdings, L.P., as Administrative Agent, Wells Fargo Bank, National Association, as Collateral Agent and Paying Agent, and the Lenders and Funding Agents party thereto from time to time, as amended by the Amendment to the Credit Agreement, dated as of May 5, 2021, the Second Amendment to Credit Agreement, dated as of October 8, 2021, the Third Amendment to Credit Agreement, dated as of March 23, 2022, Fourth Amendment to Credit Agreement and First Amendment to Amended and Restated Custodial Agreement, dated as of May 10, 2023, the Fifth Amendment to Credit Agreement and First Amendment to Transaction Management Agreement, dated as of December 27, 2023, the Sixth Amendment to the Credit Agreement, dated as of February 16, 2024, and the Seventh Amendment to the Credit Agreement, dated as of July 31, 2024.8-K001-3751110.18/6/202431.1Certification of Chief Executive Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.X31.2Certification of Chief Financial Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.X32.1â€ Certifications of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.X101.INSXBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.101.SCHXBRL Taxonomy Schema Linkbase Document.101.CALXBRL Taxonomy Definition Linkbase Document.101.DEFXBRL Taxonomy Calculation Linkbase Document.101.LABXBRL Taxonomy Labels Linkbase Document.101.PREXBRL Taxonomy Presentation Linkbase Document.104Cover Page Interactive Data File (formatted as inline XBRL with applicable taxonomy extension information contained in Exhibits 101.INS, 101.SCH, 101.CAL, 101.DEF, 101.LAB, and 101.PRE)_____â€ The certifications attached as Exhibit 32.1 that accompany this Quarterly Report on Form 10-Q are deemed furnished and not filed with the Securities and Exchange Commission and are not to be incorporated by reference into any filing of Sunrun Inc. under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, whether made before or after the date of this Quarterly Report on Form 10-Q, irrespective of any general incorporation language contained in such filing.92SIGNATURESPursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this Report to be signed on its behalf by the undersigned, thereunto duly authorized.SUNRUN INC.Date: November 7, 2024By:/s/Â Mary PowellMary PowellChief Executive Officer(Principal Executive Officer)By:/s/Â Danny AbajianDanny AbajianChief Financial Officer(Principal Financial and Accounting Officer)93 EX-31.1 2 sunrunex3112024q3.htm EX-31.1 DocumentExhibit 31.1CERTIFICATION PURSUANT TORULES 13a-14(a) AND 15d-14(a) UNDER THE SECURITIES EXCHANGE ACT OF 1934,AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002I, Mary Powell, certify that:1.I have reviewed this Quarterly Report on Form 10-Q of Sunrun Inc.;2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;4.The registrantâ€™s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:(a)Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;(b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;(c)Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and(d)Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an Annual Report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and5.The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions):(a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and(b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Date: NovemberÂ 7, 2024By:Â /s/Â Mary PowellÂ Â Â Mary PowellÂ Â Â Chief Executive OfficerÂ Â Â (Principal Executive Officer) EX-31.2 3 sunrunex3122024q3.htm EX-31.2 DocumentExhibit 31.2CERTIFICATION PURSUANT TORULES 13a-14(a) AND 15d-14(a) UNDER THE SECURITIES EXCHANGE ACT OF 1934,AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002I, Danny Abajian, certify that:1.I have reviewed this Quarterly Report on Form 10-Q of Sunrun Inc.;2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as

of, and for, the periods presented in this report;4.The registrantâ€™s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have: (a)Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;(b)Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;(c)Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and(d)Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an Annual Report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting; and5.The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of the registrantâ€™s board of directors (or persons performing the equivalent functions):(a)All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information; and(b)Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Date: NovemberÂ 7, 2024By:Â /s/Â Danny AbajianÂ Â Â Danny AbajianÂ Â Â Chief Financial OfficerÂ Â Â (Principal Financial and Accounting Officer) EX-32.1 4 sunrunex3212024q3.htm EX-32.1 DocumentExhibit 32.1Certifications Pursuant toSectionÂ 906 of the Sarbanes-Oxley Act of 2002(18 U.S.C. SectionÂ 1350)Pursuant to 18 U.S.C. SectionÂ 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, each of the undersigned officers of Sunrun Inc. (the â€œCompanyâ€) hereby certifies that the Companyâ€™s Quarterly Report on Form 10-Q for the period ended SeptemberÂ 30, 2024 (the â€œReportâ€) fully complies with the requirements of SectionÂ 13(a) or 15(d) of the Securities Exchange Act of 1934 and that the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.Date: NovemberÂ 7, 2024Â By:Â /s/ Mary PowellÂ Â Mary PowellÂ Â Chief Executive OfficerÂ Â (Principal Executive Officer)Â Â Â By:Â /s/ Danny AbajianÂ Â Danny AbajianÂ Â Chief Financial Officer(Principal Financial and Accounting Officer) EX-101.SCH 5 run-20240930.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - Cover Page link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - Consolidated Balance Sheets link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - Consolidated Balance Sheets (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - Consolidated Statements of Operations link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - Consolidated Statements of Comprehensive Loss link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - Consolidated Statements of Redeemable Noncontrolling Interests and Equity link:presentationLink link:calculationLink link:definitionLink 9952156 - Statement - Consolidated Statements of Cash Flows link:presentationLink link:calculationLink link:definitionLink 9952157 - Disclosure - Organization link:presentationLink link:calculationLink link:definitionLink 9952158 - Disclosure - Summary of Significant Accounting Policies link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - Fair Value Measurement link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - Inventories link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - Solar Energy Systems, net link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - Other Assets link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - Accrued Expenses and Other Liabilities link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - Indebtedness link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - Derivatives link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - Pass-Through Financing Obligations link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - VIE Arrangements link:presentationLink link:calculationLink link:definitionLink 9952168 - Disclosure - Redeemable Noncontrolling Interests link:presentationLink link:calculationLink link:definitionLink 9952169 - Disclosure - Stock-Based Compensation link:presentationLink link:calculationLink link:definitionLink 9952170 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 9952171 - Disclosure - Commitments and Contingencies link:presentationLink link:calculationLink link:definitionLink 9952172 - Disclosure - Net Income (Loss) Per Share link:presentationLink link:calculationLink link:definitionLink 9952173 - Disclosure - Related Party Transactions link:presentationLink link:calculationLink link:definitionLink 9954471 - Disclosure - Summary of Significant Accounting Policies (Policies) link:presentationLink link:calculationLink link:definitionLink 9954472 - Disclosure - Summary of Significant Accounting Policies (Tables) link:presentationLink link:calculationLink link:definitionLink 9954473 - Disclosure - Fair Value Measurement (Tables) link:presentationLink link:calculationLink link:definitionLink 9954474 - Disclosure - Inventories (Tables) link:presentationLink link:calculationLink link:definitionLink 9954475 - Disclosure - Solar Energy Systems, net (Tables) link:presentationLink link:calculationLink link:definitionLink 9954476 - Disclosure - Other Assets (Tables) link:presentationLink link:calculationLink link:definitionLink 9954477 - Disclosure - Accrued Expenses and Other Liabilities (Tables) link:presentationLink link:calculationLink link:definitionLink 9954478 - Disclosure - Indebtedness (Tables) link:presentationLink link:calculationLink link:definitionLink 9954479 - Disclosure - Derivatives (Tables) link:presentationLink link:calculationLink link:definitionLink 9954480 - Disclosure - VIE Arrangements (Tables) link:presentationLink link:calculationLink link:definitionLink 9954481 - Disclosure - Stock-Based Compensation (Tables) link:presentationLink link:calculationLink link:definitionLink 9954482 - Disclosure - Net Income (Loss) Per Share (Tables) link:presentationLink link:calculationLink link:definitionLink 9954483 - Disclosure - Organization (Details) link:presentationLink link:calculationLink link:definitionLink 9954484 - Disclosure - Summary of Significant Accounting Policies - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954485 - Disclosure - Summary of Significant Accounting Policies - Schedule of Revenues from External Customers (Details) link:presentationLink link:calculationLink link:definitionLink 9954486 - Disclosure - Summary of Significant Accounting Policies - Schedule of Cash and Restricted Cash (Details) link:presentationLink link:calculationLink link:definitionLink 9954487 - Disclosure - Summary of Significant Accounting Policies - Schedule of Accounts Receivable (Details) link:presentationLink link:calculationLink link:definitionLink 9954488 - Disclosure - Summary of Significant Accounting Policies - Schedule of Deferred Revenue (Details) link:presentationLink link:calculationLink link:definitionLink 9954489 - Disclosure - Fair Value Measurement - Schedule of Carrying Values and Fair Values of Debt Instruments (Details) link:presentationLink link:calculationLink link:definitionLink 9954490 - Disclosure - Fair Value Measurement - Schedule of Fair Value, Financial Instruments Measured on Recurring Basis (Details) link:presentationLink link:calculationLink link:definitionLink 9954491 - Disclosure - Inventories - Schedule of Inventories (Details) link:presentationLink link:calculationLink link:definitionLink 9954492 - Disclosure - Solar Energy Systems, net- Schedule of Solar Energy Systems, Net (Details) link:presentationLink link:calculationLink link:definitionLink 9954493 - Disclosure - Solar Energy Systems, net - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954494 - Disclosure - Other Assets (Details) link:presentationLink link:calculationLink link:definitionLink 9954495 - Disclosure - Accrued Expenses and Other Liabilities - Schedule of Accrued Expenses and Other Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9954496 - Disclosure - Indebtedness - Schedule of Debt (Details) link:presentationLink link:calculationLink link:definitionLink 9954497 - Disclosure - Indebtedness - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954498 - Disclosure - Derivatives - Schedule of Offsetting Arrangements (Details) link:presentationLink link:calculationLink link:definitionLink 9954499 - Disclosure - Derivative - Schedule of Derivatives Designated as Cash Flow Hedges (Details) link:presentationLink link:calculationLink link:definitionLink 9954500 - Disclosure - Derivatives - Schedule of Losses (Gains) on Derivatives Financial Instruments (Details) link:presentationLink link:calculationLink link:definitionLink 9954501 - Disclosure - Derivatives - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 9954502 - Disclosure - Pass-Through Financing Obligations (Details) link:presentationLink link:calculationLink link:definitionLink 9954503 - Disclosure - VIE Arrangements (Details) link:presentationLink link:calculationLink link:definitionLink 9954504 - Disclosure - Stock-Based Compensation - Schedule of Stock Option Activity (Details) link:presentationLink link:calculationLink link:definitionLink 9954505 - Disclosure - Stock-Based Compensation - Schedule of Activity for All Restricted Stock Units ("RSUs") (Details) link:presentationLink link:calculationLink link:definitionLink 9954506 - Disclosure - Stock-Based Compensation - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9954507 - Disclosure - Stock-Based Compensation - Schedule of Stock-Based Compensation Expense (Details) link:presentationLink link:calculationLink link:definitionLink 9954508 - Disclosure - Income Taxes (Details) link:presentationLink link:calculationLink link:definitionLink 9954509 - Disclosure - Commitments and Contingencies (Details) link:presentationLink link:calculationLink link:definitionLink 9954510 - Disclosure - Net Income (Loss) Per Share - Schedule of Computation of Basic and Diluted Net Income (Loss) Per Share (Details) link:presentationLink link:calculationLink link:definitionLink 9954511 - Disclosure - Net Income (Loss) Per Share - Schedule of Shares Excluded From Computation of Diluted Net Income (Loss) Per Share (Details) link:presentationLink link:calculationLink link:definitionLink 9954512 - Disclosure - Related Party Transactions (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 6 run-20240930_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 7 run-20240930_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 8 run-20240930_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Federal Funds Rate Fed Funds Effective Rate Overnight Index Swap Rate [Member] Deferred Revenue Arrangement, by Type [Table] Deferred Revenue Arrangement, by Type [Table] Net loss per share attributable to common stockholders Earnings Per Share, Basic and Diluted EPS [Abstract] Earnings Per Share, Basic and Diluted EPS Maximum percentage in payroll deductions to acquire shares of common stock Share-Based Compensation Arrangement by Share-Based Payment Award, Maximum Employee Subscription Rate Adjustments to reconcile net loss to net cash used in operating activities: Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Statistical Measurement [Domain] Statistical Measurement [Domain] Related Party Transactions Related Party Transactions Disclosure [Text Block] Cover page. Cover [Abstract] Net change in cash and restricted cash Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect One Month, Secured Overnight Financing Rate One Month, Secured Overnight Financing Rate [Member] One Month, Secured Overnight Financing Rate Trading Symbol Trading Symbol All Trading Arrangements All Trading Arrangements [Member] Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Derivative assets, gross amounts of recognized assets Derivative Asset, Subject to Master Netting Arrangement, before Offset Non-NEOs Non-NEOs [Member] Three Month, Secured Overnight Financing Rate Three Month, Secured Overnight Financing Rate [Member] Three Month, Secured Overnight Financing Rate Schedule of Computation of Basic and Diluted Net Income Loss Per Share Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Variable Interest Entities Variable Interest Entity, Primary Beneficiary [Member] Rule 10b5-1 Arrangement Adopted Rule 10b5-1 Arrangement Adopted [Flag] Awards Close in Time to MNPI Disclosures Awards Close in Time to MNPI Disclosures [Table] Derivative [Line Items] Derivative [Line Items] Goodwill Goodwill and Intangible Assets, Goodwill, Policy [Policy Text Block] Less: accumulated depreciation and amortization Depreciation on lease Property, Plant, and Equipment, Lessor Asset under Operating Lease, Accumulated Depreciation Other Commitments [Line Items] Other Commitments [Line Items] Accounts receivable, net of allowances for credit losses Allowance for credit losses Accounts Receivable, Allowance for Credit Loss, Current Initial conversion rate Debt Instrument, Convertible, Conversion Ratio Distributions to noncontrolling interests and redeemable noncontrolling interests Noncontrolling Interest, Decrease from Distributions to Noncontrolling Interest Holders Equity investment Equity Method Investments Pay vs Performance Disclosure [Line Items] Redeemable noncontrolling interests Redeemable Noncontrolling Interest, Equity, Carrying Amount Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Accounts receivable Increase (Decrease) in Accounts Receivable Derivative [Table] Derivative [Table] Organization Organization, Consolidation and Presentation of Financial Statements Disclosure [Text Block] Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Fair Value Measurement Fair Value Disclosures [Text Block] Net proceeds related to stock-based award activities Proceeds from Stock Options Exercised Award Timing Disclosures [Line Items] Reclassifications Reclassifications [Policy Text Block] Reclassifications Total (losses) gains Derivative, Gain (Loss) on Derivative, Net Other Performance Measure, Amount Other Performance Measure, Amount Portion at Fair Value Measurement Portion at Fair Value Measurement [Member] Common stock, shares outstanding (in shares) Beginning balance (in shares) Ending balance (in shares) Common Stock, Shares, Outstanding Summary Of Significant Accounting Policies [Table] Summary Of Significant Accounting Policies [Table] Summary of significant accounting policies. Financing activities: Net Cash Provided by (Used in) Financing Activities, Continuing Operations [Abstract] Acquisition of noncontrolling interests Noncontrolling Interest, Decrease from Redemptions or Purchase of Interests Segment Information Segment Reporting, Policy [Policy Text Block] Deferred revenue, current portion Contract with Customer, Liability, Current Plan Name Plan Name [Domain] Operating Leased Assets [Line Items] Operating Leased Assets [Line Items] Weighted average effect of potentially dilutive shares to purchase common stock (in shares) Weighted Average Number of Shares Outstanding, Diluted, Adjustment Amortization of deferred grants Amortization Of Deferred Grants Amortization of deferred grants. Other assets Total Other Assets, Noncurrent Entity Tax Identification Number Entity Tax Identification Number Leases [Abstract] VIE Arrangements Variable Interest Entity Disclosure [Text Block] Antidilutive Securities, Name Antidilutive Securities, Name [Domain] Proceeds from issuance of convertible senior notes, net of capped call transaction Proceeds from Convertible Debt Net cash used in operating activities Net Cash Provided by (Used in) Operating Activities Plan Name Plan Name [Axis] Equity Components [Axis] Equity Components [Axis] Share-based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Award Timing Method Award Timing Method [Text Block] Number of shares covered by capped calls (in shares) Option Indexed to Issuer's Equity, Shares Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] Options vested and exercisable (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested and Expected to Vest, Exercisable, Weighted Average Exercise Price Accounts Receivable Accounts Receivable [Policy Text Block] Measurement Frequency [Axis] Measurement Frequency [Axis] Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Derivative asset, notional amount Derivative Asset, Notional Amount Insider Trading Policies and Procedures [Line Items] Stock-based compensation expense capitalized Share-Based Payment Arrangement, Amount Capitalized Use of Estimates Use of Estimates, Policy [Policy Text Block] Total operating expenses Costs and Expenses Customer receivables Contract with Customer, Asset, before Allowance for Credit Loss, Current Adjustment to Compensation, Amount Adjustment to Compensation Amount Aggregate intrinsic value, options outstanding Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Intrinsic Value Payables and Accruals [Abstract] Payables and Accruals [Abstract] Compensation Amount Outstanding Recovery Compensation Amount Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table [Member] Schedule of Operating Leased Assets [Table] Schedule of Operating Leased Assets [Table] Entity Small Business Entity Small Business Company Selected Measure Amount Company Selected Measure Amount Deferred Revenue Status [Axis] Deferred Revenue Status [Axis] Deferred Revenue Status [Axis] Payment of debt fees Payments of Debt Issuance Costs Tabular List, Table Tabular List [Table Text Block] LevelÂ 3 Fair Value, Inputs, Level 3 [Member] Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Share-Based Compensation Arrangement by Share-based Payment Award [Line Items] Sales and marketing Selling and Marketing Expense [Member] Unrealized loss (gain) on derivatives Unrealized Gain (Loss) on Derivatives Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member] Schedule of Other Assets Schedule of Other Assets, Noncurrent [Table Text Block] Warrant, number purchased (in shares) Class of Warrant or Right, Number of Securities Called by Warrants or Rights Shares issued in connection with the Employee Stock Purchase Plan (in shares) Stock Issued During Period, Shares, Employee Stock Purchase Plans Antidilutive securities excluded from computation of net (loss) income per share (in shares) Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Credit Facility [Domain] Credit Facility [Domain] Unamortized debt (discount) premium, net Recourse and Nonrecourse Debt [Member] Recourse and Nonrecourse Debt Cash and restricted cash, beginning of period Cash and restricted cash, end of period Total Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Weighted average interest rate Debt, Weighted Average Interest Rate Other Assets [Line Items] Other Assets [Line Items] [Line Items] for Other Assets [Table] Securitization debt Securitization Debt [Member] Securitization Debt [Member] Current assets: Assets, Current [Abstract] Goodwill Goodwill Allowance for credit loss on unbilled receivables Accounts Receivable, Allowance for Credit Loss Fair Value of Financial Instruments Fair Value of Financial Instruments, Policy [Policy Text Block] Inventories Inventory Disclosure [Text Block] Contributions from noncontrolling

interests and redeemable noncontrolling interests Noncontrolling Interest, Increase (Decrease) from Contributions from Noncontrolling and Redeemable Noncontrolling Interests Noncontrolling Interest, Increase (Decrease) from Contributions from Noncontrolling and Redeemable Noncontrolling Interests Forgone Recovery due to Disqualification of Tax Benefits, Amount Forgone Recovery due to Disqualification of Tax Benefits, Amount Prime Rate Prime Rate [Member] Product and Service [Domain] Product and Service [Domain] Outstanding stock options Share-Based Payment Arrangement, Option [Member] Issued (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Weighted Average Grant Date Fair Value Depreciation expense Depreciation Fair Value Disclosures [Abstract] Fair Value Disclosures [Abstract] Derivative, net, gross amounts of assets/liabilities Derivative, Fair Value, Net Solar energy systems Solar Energy Systems [Member] Solar energy systems. Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table] Antidilutive Security, Excluded EPS Calculation [Table] Solar energy systems, initial term Lessor, Direct Financing Lease, Term of Contract Comprehensive loss Comprehensive Income (Loss), Net of Tax, Attributable to Parent Preferred stock, shares outstanding (in shares) Preferred Stock, Shares Outstanding Contracted but not yet recognized Contract With Customer, Amount Not Yet Recognized Contract With Customer, Amount Not Yet Recognized Repayment of line of credit Repayments of Lines of Credit Convertible Senior Notes (if converted) Warrant [Member] Security Exchange Name Security Exchange Name Basis spread on variable rate Debt Instrument, Basis Spread on Variable Rate Award Type Award Type [Axis] Net loss per share attributable to common stockholders Earnings Per Share, Basic [Abstract] Exercised (in dollars per share) Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Exercises in Period, Weighted Average Exercise Price Cash and Restricted Cash Cash and Cash Equivalents, Restricted Cash and Cash Equivalents, Policy [Policy Text Block] Amortization cost Amortization of Deferred Sales Commissions Number of Awards Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number of Shares [Roll Forward] Work-in-process Inventory, Work in Process, Net of Reserves Repayment of non-recourse debt Repayments of Debt Total liabilities Total liabilities Liabilities Noncontrolling interests Equity, Attributable to Noncontrolling Interest Schedule of Cash and Restricted Cash Schedule of Cash and Cash Equivalents [Table Text Block] Total solar energy systems Solar energy systems, gross Property, Plant, and Equipment, Lessor Asset under Operating Lease, before Accumulated Depreciation Convertible Debt Convertible Debt [Member] Other assets Other Assets, Miscellaneous, Noncurrent Number of reporting units Number of Reporting Units Common stock, par value (in dollars per share) Common Stock, Par or Stated Value Per Share Forgone Recovery, Explanation of Impracticability Forgone Recovery, Explanation of Impracticability [Text Block] Research and development Research and Development Expense Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table] Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Expiration Date Trading Arrangement Expiration Date Right-of-use assets obtained in exchange for new finance lease liabilities Right-of-Use Asset Obtained in Exchange for Finance Lease Liability Other Assets [Abstract] Other Assets [Abstract] Operating lease obligations Operating Lease, Liability, Current Pass-Through Financing Obligations Lease Pass Through Obligation Disclosure [Text Block] Lease pass through obligation disclosure. Total Shareholder Return Amount Total Shareholder Return Amount Common stock, shares issued (in shares) Common Stock, Shares, Issued Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] Line of credit, maximum borrowing capacity Line of Credit Facility, Maximum Borrowing Capacity Reduction in pass-through financing obligations Reduction In Lease Pass Through Financing Obligations Reduction in lease pass through financing obligations. Derivative liabilities: Derivative liabilities, net amounts of liabilities Derivative Liability Solar energy system equipment costs Equipment [Member] Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] Cash Cash Financing component balance Financing [Member] Financing [Member] Exercise of stock options (in shares) Exercised (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period Losses (gains) on derivatives designated as cash flow hedges recognized into OCI Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification and Tax Unused borrowing capacity Debt Instrument, Unused Borrowing Capacity, Amount Debt Instrument [Line Items] Debt Instrument [Line Items] Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] Research and development Research and Development Expense [Member] Weighted Average ExerciseÂ Price Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price [Abstract] Common stock, shares authorized (in shares) Common Stock, Shares Authorized Gross Amounts Offset in the Consolidated Balance Sheet Derivative Assets (Liabilities), at Fair Value, Net Diluted (in shares) Weighted average shares used to compute net loss per share attributable to common stockholders, diluted (in shares) Weighted Average Number of Shares Outstanding, Diluted Derivative liability, notional amount Derivative Liability, Notional Amount Other income, net Other Nonoperating Income (Expense) [Member] Purchases of solar energy systems and property and equipment included in accounts payable and accrued expenses Purchases Of Solar Energy Systems And Property And Equipment Included In Accounts Payable And Accrued Expenses Purchases of solar energy systems and property and equipment included in accounts payable and accrued expenses. MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] Long-term Debt, Type [Axis] Long-Term Debt, Type [Axis] Total stockholdersâ€™ equity Equity, Attributable to Parent Proceeds from issuance of non-recourse debt Proceeds from Issuance of Debt Related Party Related Party [Member] Solar Energy Systems, net Solar Energy Systems Disclosure [Text Block] Solar energy systems disclosure. Add: construction-in-progress Construction in Progress, Gross Investing activities: Net Cash Provided by (Used in) Investing Activities, Continuing Operations [Abstract] Interest on pass-through financing obligations Interest On Lease Financing Interest on lease financing. Hedging Designation [Domain] Hedging Designation [Domain] Balance Sheet Location [Axis] Statement of Financial Position Location, Balance [Axis] Interest expense, net Interest Expense, Nonoperating Property Subject to or Available for Operating Lease, by Major Property Class [Table] Property, Plant, and Equipment, Lessor Asset under Operating Lease [Table] Gains reclassified from Accumulated other comprehensive income (â€œAOCIâ€) into income Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, before Tax Letters of credit outstanding, amount Letters of Credit Outstanding, Amount Summary Of Significant Accounting Policies [Line Items] Summary Of Significant Accounting Policies [Line Items] Summary of significant accounting policies. Repurchase of convertible senior notes Repayments of Convertible Debt Other comprehensive (loss) income Other comprehensive income (loss), net of income taxes Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent Fair Value, Measurements, Recurring Fair Value, Recurring [Member] Accounts receivable (net of allowances for credit losses of $17,024 and $19,042 as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively) Accounts receivable, net Total Accounts Receivable, after Allowance for Credit Loss, Current Maximum number of shares available for employee to purchase per offering period (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Maximum Number of Shares Per Employee Conversion price (in dollars per share) Debt Instrument, Convertible, Conversion Price Granted (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Gross Solar energy systems and product sales Product [Member] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Non-recourse debt Total debt, net Loan outstanding balance Long-Term Debt Mr.Dickson Trading Arrangement, Stock Options [Member] Mr.Dickson Trading Arrangement, Stock Options Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Document Fiscal Period Focus Document Fiscal Period Focus All Executive Categories All Executive Categories [Member] Balance Sheet Location [Domain] Statement of Financial Position Location, Balance [Domain] Convertible Senior Notes (if converted) Convertible Debt Securities [Member] Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] Weighted-average remaining contractual life, options outstanding Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Remaining Contractual Term Assets Assets [Abstract] Fair Value, by Balance Sheet Grouping [Table] Fair Value, by Balance Sheet Grouping [Table] Restricted cash Restricted Cash, Current Document Type Document Type Derivative Contract [Domain] Derivative Contract [Domain] Effective interest rate Debt Instrument, Interest Rate, Effective Percentage Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Issued (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period Schedule of Deferred Revenue Contract with Customer, Contract Asset, Contract Liability, and Receivable [Table Text Block] Total Stockholdersâ€™ Equity Parent [Member] Maximum Maximum [Member] Deferred revenue Contract with Customer, Liability Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Antidilutive Securities Antidilutive Securities [Axis] Accounts payable Accounts Payable, Current Liabilities Liabilities [Abstract] Accounting Policies [Abstract] Accounting Policies [Abstract] Revenue: Revenues [Abstract] Unamortized debt discount Debt Instrument, Unamortized Discount Paul Dickson Rule Trading Arrangement, Plan Terminated, Common Stock [Member] Paul Dickson Rule Trading Arrangement, Plan Terminated, Common Stock 0% Convertible Senior Notes Convertible Senior Notes Due 2026 Convertible Senior Notes [Member] Convertible Senior Notes Schedule of Offsetting Liabilities Offsetting Liabilities [Table Text Block] Swaption Swaption [Member] Costs to obtain contracts- customer agreements Capitalized Contract Cost, Gross Current Fiscal Year End Date Current Fiscal Year End Date Statistical Measurement [Axis] Statistical Measurement [Axis] PEO Name PEO Name Non-Rule 10b5-1 Arrangement Terminated Non-Rule 10b5-1 Arrangement Terminated [Flag] Lessor, Lease, Description [Line Items] Lessor, Lease, Description [Line Items] Distributions paid to noncontrolling interests and redeemable noncontrolling interests Payments to Noncontrolling Interests Loss before income taxes Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Total Compensation Amount Equity Award Award Type [Domain] Name Outstanding Recovery, Individual Name Purchase commitment Long-Term Purchase Commitment, Amount 2022 Credit Agreement, Base Rate Loans 2022 Credit Agreement, Base Rate Loans [Member] Revolving Loans Base Rate Loans Schedule of Shares Excluded From Computation of Diluted Net Income (Loss) Per Share Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table Text Block] Goodwill impairment Goodwill, Impairment Loss Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Non-PEO NEO Non-PEO NEO [Member] Accrued expenses and other liabilities Total Accrued Liabilities and Other Liabilities Additional Paid-In Capital Additional Paid-in Capital [Member] Finance lease obligations, net of current portion Finance Lease, Liability, Noncurrent Schedule of Accounts Receivable, Net Schedule of Accounts, Notes, Loans and Financing Receivable [Table Text Block] Award Timing Predetermined Award Timing Predetermined [Flag] Restricted cash Restricted Cash, Noncurrent Unbilled receivables Unbilled Receivables, Current Recently Issued and Adopted Accounting Standards New Accounting Pronouncements, Policy [Policy Text Block] Forecast Forecast [Member] Diluted (in dollars per share) Diluted (in dollars per share) Earnings Per Share, Diluted Convertible Senior Notes Due 2030 Convertible Senior Notes Due 2030 [Member] Convertible Senior Notes Due 2030 Deferred Revenue, Revenue Recognition, Cost of Revenue Revenue from Contract with Customer [Policy Text Block] Name Measure Name Entity Interactive Data Current Entity Interactive Data Current Deferred revenue Increase (Decrease) in Contract with Customer, Liability Redeemable Noncontrolling Interests Redeemable Noncontrolling Interest [Member] Redeemable noncontrolling interest. Accrued employee compensation Accrued Employee Benefits, Current Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Weighted-average remaining contractual life, options vested and exercisable Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested and Expected to Vest, Exercisable, Weighted Average Remaining Contractual Term Number of operating segments Number of Operating Segments Cash paid for income taxes Income Taxes Paid Preferred stock, shares issued (in shares) Preferred Stock, Shares Issued Schedule of Fair Value, Financial Instruments Measured on Recurring Basis Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] Senior non-revolving loans Senior Non Revolving Loans [Member] Senior Non Revolving Loans Statement of Financial Position [Abstract] Statement of Financial Position [Abstract] Stock-based compensation expense Share-Based Payment Arrangement, Noncash Expense Investment tax credit Investment Tax Credit Sales and marketing Selling and Marketing Expense Non-recourse debt Non Recourse Debt Non Recourse Debt [Member] Non Recourse Debt Member Net loss Net loss Net Income (Loss), Including Portion Attributable to Noncontrolling Interest Gains (losses) recognized into income Derivative Instruments Not Designated as Hedging Instruments, Gain (Loss), Net Income tax (benefit) expense Income Tax Expense (Benefit) Payments for the costs of solar energy systems Payments For Cost Of Solar Energy Systems To Be Leased Payments for the cost of solar energy systems to be leased. Interest rate Debt Instrument, Interest Rate, Stated Percentage Convertible Senior Notes Due 2026 Convertible Senior Notes Due 2026 [Member] Convertible Senior Notes Due 2026 Derivative, notional amount Derivative, Notional Amount Power purchase or lease agreement term Customer agreement, initial term Lessor, Operating Lease, Term of Contract Derivative assets: Derivative assets, net amounts of assets Derivative Asset Canceled (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Forfeitures and Expirations in Period Supplemental disclosures of cash flow information Supplemental Cash Flow Information [Abstract] Total revenue Revenue from Contract with Customer, Excluding Assessed Tax Customer agreements and incentives Service [Member] Pass-through financing obligation, net of current portion Lease Pass Through Financing Obligation Net Of Current Portion Lease pass-through financing obligation, net of current portion. Statement of Comprehensive Income [Abstract] Statement of Comprehensive Income [Abstract] Paul Dickson Trading Arrangement, Plan Terminated [Member] Paul Dickson Trading Arrangement, Plan Terminated Number of interest rate swaps Derivative, Number of Instruments Held Effective income tax rates Effective Income Tax Rate Reconciliation, Percent Net cash used in investing activities Net Cash Provided by (Used in) Investing Activities Loss from operations Operating Income (Loss) Variable Rate [Domain] Variable Rate [Domain] Total liabilities, redeemable noncontrolling interests and total equity Liabilities and Equity Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] All Adjustments to Compensation All Adjustments to Compensation [Member] Fair Value, Hierarchy Fair Value Hierarchy and NAV [Axis] Prepaid expenses and other assets Increase (Decrease) in Prepaid Expense and Other Assets Additional paid-in capital Additional Paid in Capital Non-recourse debt, net of current portion Non Recourse Debt Noncurrent Non recourse debt noncurrent. Hedging Designation [Axis] Hedging Designation [Axis] Subordinated revolving and delayed draw loans Subordinated Revolving and Delayed Draw Loans [Member] Subordinated Revolving and Delayed Draw Loans Derivatives Derivative Instruments and Hedging Activities Disclosure [Text Block] Derivative Instruments, Gain (Loss) [Table] Derivative Instruments, Gain (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Line Items] Accumulated Other Comprehensive Income (Loss) [Line Items] Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] Underlying Security Market Price Change Underlying Security Market Price Change, Percent Scenario [Domain] Scenario [Domain] Individual: Individual [Axis] Subordinated Loans Subordinated Loans [Member] Subordinated Loans Accumulated Other Comprehensive Income (Loss) AOCI Attributable to Parent [Member] Canceled (in dollars per share) Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Forfeitures in Period, Weighted Average Exercise Price Restricted cash, current and long-term Restricted Cash Inventories Total Inventory, Net Long-term Debt, Type [Domain] Long-Term Debt, Type [Domain] Product and Service [Axis] Product and Service [Axis] Entity Address, State or Province Entity Address, State or Province Statement [Line Items] Statement [Line Items] Accounts Receivable, after Allowance for Credit Loss, Current [Abstract] Accounts Receivable, after Allowance for Credit Loss, Current [Abstract] Derivative Instruments and Hedging Activities Disclosure [Abstract] Derivative Instruments and Hedging Activities Disclosure [Abstract] Revenue recognized, term, existing deferred revenue Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period, Prior Revenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period, Prior Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] Capped call transaction Capped call transaction Capped Call Transaction Capped Call Transaction Service Life Service Life [Member] Schedule of Solar Energy Systems, Net Property, Plant and Equipment [Table Text Block] Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Financial Instruments Financial Instruments [Domain] Unvested, beginning balance (in dollars per share) Unvested, ending balance (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value Liabilities and total equity Liabilities and Equity [Abstract] Mr.Dickson Rule Trading Arrangement, Common Stock [Member] Mr.Dickson Rule Trading Arrangement, Common Stock Six Month, Secured Overnight Financing Rate Six Month, Secured Overnight Financing Rate [Member] Six Month, Secured Overnight Financing Rate Minimum Minimum [Member] Restatement Determination Date Restatement Determination Date FairÂ Value Estimate of Fair Value Measurement [Member] Adoption Date Trading Arrangement Adoption Date Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Related Party Transactions [Abstract] Related Party Transactions [Abstract] Deferred revenue, net of current portion Contract with Customer, Liability, Noncurrent Basis of Presentation and Principles of Consolidation Basis Of Presentation And Principles Of Consolidation, Policy [Policy Text Block] Disclosure of accounting policy for basis of presentation and principles of consolidation. Outstanding, beginning balance (in dollars per share) Outstanding, ending balance (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price Operating lease right-of-use assets Operating Lease, Right-of-Use Asset Erroneously Awarded Compensation Recovery Erroneously Awarded Compensation Recovery [Table] Derivative Instruments, Gain (Loss) [Line Items] Derivative Instruments,

Gain (Loss) [Line Items] Outstanding, beginning balance (in shares) Outstanding, ending balance (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Number Variable Interest Entity [Line Items] Variable Interest Entity [Line Items] Share-based compensation arrangement by share-based payment award, purchase period Share-based Compensation Arrangement by Share-based Payment Award, Purchase Period Share-based Compensation Arrangement by Share-based Payment Award, Purchase Period Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member] Derivative Instrument [Axis] Derivative Instrument [Axis] Total debt, gross Long-Term Debt, Gross Exercise Price Award Exercise Price Revenue expected to recognize over next twelve months, percent Contract With Customer, Revenue Expected to Recognize Over Next Twelve Months, Percent Contract With Customer, Revenue Expected to Recognize Over Next Twelve Months, Percent Net Income (Loss) Per Share Earnings Per Share [Text Block] Arrangement Duration Trading Arrangement Duration Schedule of Cash Flow Hedges Included in Accumulated Other Comprehensive Income (Loss) Schedule of Cash Flow Hedges Included in Accumulated Other Comprehensive Income (Loss) [Table Text Block] Shares issued in connection with the Employee Stock Purchase Plan Stock Issued During Period, Value, Employee Stock Purchase Plan Exercise of stock options Stock Issued During Period, Value, Stock Options Exercised Operating expenses: Costs and Expenses [Abstract] Schedule of Variable Interest Entities [Table] Variable Interest Entity [Table] Unrealized (loss) gain on derivatives, net of income taxes Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), before Reclassification, after Tax Stockholdersâ€™ equity: Equity, Attributable to Parent [Abstract] Granted (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Weighted Average Grant Date Fair Value Average age Property, Plant and Equipment, Average Age Property, Plant and Equipment, Average Age Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] Renewal term Lessor, Operating Lease, Renewal Term Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] All Individuals All Individuals [Member] Derivatives designated as cash flow hedges: Effect of Cash Flow Hedges on Results of Operations [Abstract] Proceeds from line of credit Proceeds from Lines of Credit Deferred income taxes Deferred Income Tax Expense (Benefit), Noncash Deferred Income Tax Expense (Benefit), Noncash Floating Rate Floating Rate [Member] Floating Rate PEO PEO [Member] Variable Rate [Axis] Variable Rate [Axis] Income Tax Disclosure [Abstract] Income Tax Disclosure [Abstract] Name Trading Arrangement, Individual Name Other (expense) income, net Other Nonoperating Income (Expense) Redeemable Noncontrolling Interests Redeemable Noncontrolling Interest, Equity, Redemption Value [Abstract] Statement of Stockholders' Equity [Abstract] Statement of Stockholders' Equity [Abstract] Property, Plant and Equipment, Type [Axis] Long-Lived Tangible Asset [Axis] Inverters and batteries Inverters And Batteries [Member] Inverters And Batteries Letter of credit, fee percentage Line of Credit Facility, Unused Capacity, Commitment Fee Percentage Bank Line Of Credit Bank Line Of Credit [Member] Bank line of credit. Proceeds from pass-through financing and other obligations, net Proceeds From Lease Pass Through Financing Obligations Proceeds from lease pass through financing obligations. Acquisition of noncontrolling interest Payments To Acquire Non Controlling Interest Payments to acquire non-controlling interest. Mr.Dickson Trading Arrangement [Member] Mr.Dickson Trading Arrangement Awards Close in Time to MNPI Disclosures, Table Awards Close in Time to MNPI Disclosures [Table Text Block] Employee Stock Purchase Plan Employee Stock Purchase Plan [Member] Employee stock purchase plan. Derivative, undesignated, number of instruments held Derivative, Undesignated, Number of Instruments Held Derivative, Undesignated, Number of Instruments Held Share-based Payment Arrangement, Expensed and Capitalized, Amount [Table] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table] Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year [Member] Related Party, Type [Domain] Related and Nonrelated Parties [Domain] Proceeds from transfer of investment tax credits Proceeds From Transfer of Investment Tax Credits Proceeds From Transfer of Investment Tax Credits Property Subject to or Available for Operating Lease [Line Items] Property, Plant, and Equipment, Lessor Asset under Operating Lease [Line Items] Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Local Phone Number Local Phone Number Prepaid and other assets Prepaid Expenses and Other Current Assets [Member] Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Required cash and cash equivalents balance Guarantor Obligations, Current Carrying Value Other Assets Other Assets Disclosure [Text Block] Deferred tax liabilities Deferred Income Tax Liabilities, Net Payments received, net Payments Received [Member] Payments Received [Member] Number of business activities Number Of Business Activities Number of business activities. Change in Accounting Estimate by Type [Axis] Change in Accounting Estimate by Type [Axis] Interest expense, net Interest Expense [Member] Changes in operating assets and liabilities: Increase (Decrease) in Operating Capital [Abstract] Secured Overnight Financing Rate (SOFR) Secured Overnight Financing Rate (SOFR) [Member] PEO Total Compensation Amount PEO Total Compensation Amount Derivative liability, gross amounts of liabilities Derivative Liability, Subject to Master Netting Arrangement, before Offset Lessor, Lease, Description [Table] Lessor, Lease, Description [Table] Property, Plant and Equipment, Type [Domain] Long-Lived Tangible Asset [Domain] Schedule of Accrued Expenses and Other Liabilities Schedule of Accrued Liabilities [Table Text Block] Income Statement Location [Axis] Statement of Income Location, Balance [Axis] Commitments and Contingencies Commitments and Contingencies Disclosure [Text Block] Debt Disclosure [Abstract] Debt Disclosure [Abstract] Issuance of restricted stock units, net of tax withholdings Restricted Stock, Value, Shares Issued Net of Tax Withholdings Paul Dickson Trading Arrangement, Plan Terminated, Stock Options [Member] Paul Dickson Trading Arrangement, Plan Terminated, Stock Options Common Stock Common Stock [Member] Measure: Measure [Axis] Stock-based compensation Shares Issued, Value, Share-Based Payment Arrangement, after Forfeiture Preferred stock, shares authorized (in shares) Preferred Stock, Shares Authorized Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Distributions to noncontrolling interests and redeemable noncontrolling interests Temporary Equity, Distributions to Noncontrolling Interests and Redeemable Noncontrolling Interests Temporary Equity, Distributions to Noncontrolling Interests and Redeemable Noncontrolling Interests Line of Credit Line of Credit [Member] Revenue, Major Customer [Line Items] Revenue, Major Customer [Line Items] Entity Emerging Growth Company Entity Emerging Growth Company Operating Lease, Right-of-Use Asset, Statement of Financial Position [Extensible List] Operating Lease, Right-of-Use Asset, Statement of Financial Position [Extensible Enumeration] Entity Central Index Key Entity Central Index Key Scenario [Axis] Scenario [Axis] General and administration General and Administrative Expense [Member] Schedule of Inventories Schedule of Inventory, Current [Table Text Block] Accrued Expenses and Other Liabilities Accounts Payable, Accrued Liabilities, and Other Liabilities Disclosure, Current [Text Block] Accrued interest Deposit Liabilities, Accrued Interest Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Equity Component [Domain] Equity Component [Domain] Preferred stock, par value (in dollars per share) Preferred Stock, Par or Stated Value Per Share Financial Instrument Financial Instrument [Axis] Repayment of pass-through financing obligation Repayments Of Lease Pass Through Financing Obligations Repayments of lease pass through financing obligations. Derivative Asset, Subject to Master Netting Arrangement, after Offset and Deduction Derivative Asset, Subject to Master Netting Arrangement, after Offset and Deduction Other receivables Other Receivables, Gross, Current Product sales Manufactured Product, Other [Member] Contributions from noncontrolling interests and redeemable noncontrolling interests Temporary Equity, Contributions from Noncontrolling Interests and Redeemable Noncontrolling Interests Temporary Equity, Contributions from Noncontrolling Interests and Redeemable Noncontrolling Interests Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] Lease terminated costs Lessor, Operating Lease, Leases Terminated Lessor, Operating Lease, Leases Terminated Number of warrants exercised (in shares) Class Of Warrant Or Right, Warrants Or Rights Exercised Class Of Warrant Or Right, Warrants Or Rights Exercised Entity Shell Company Entity Shell Company Measurement Basis Measurement Basis [Axis] Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Recourse debt Recourse Debt [Member] Recourse Debt Member Title Trading Arrangement, Individual Title Accumulated amortization of costs to obtain contracts Capitalized Contract Cost, Accumulated Amortization 2022 Credit Agreement, SOFR Rate Loans 2022 Credit Agreement, SOFR Rate Loans [Member] 2022 Credit Agreement, SOFR Rate Loans Consolidated Entities [Axis] Consolidated Entities [Axis] Statement [Table] Statement [Table] Measurement Frequency [Domain] Measurement Frequency [Domain] Summary of Significant Accounting Policies Significant Accounting Policies [Text Block] Schedule of Carrying Amounts and Classification of the VIEs' Assets and Liabilities Included in the Consolidated Balance Sheets Schedule of Variable Interest Entities [Table Text Block] City Area Code City Area Code Current liabilities: Liabilities, Current [Abstract] Cash paid for interest Interest Paid, Excluding Capitalized Interest, Operating Activities Option Indexed to Issuer's Equity, Type [Domain] Option Indexed to Issuer's Equity, Type [Domain] Senior debt Senior Debt [Member] Senior Debt [Member] Number of types of investment funds used by the company Number Of Investment Funds Used By Entity Number of types of investment funds used by entity. Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] LevelÂ 1 Fair Value, Inputs, Level 1 [Member] Total current assets Assets, Current Statement of Cash Flows [Abstract] Statement of Cash Flows [Abstract] Supplemental disclosures of noncash investing and financing activities Noncash Investing and Financing Items [Abstract] Schedule of Long-term Debt Instruments [Table] Schedule of Long-Term Debt Instruments [Table] Additional amount to be classified as an increase to interest expense during next 12 months Interest Rate Cash Flow Hedge Gain (Loss) to be Reclassified During Next 12 Months, Net Weighted Average Grant Date Fair Value Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract] Other Assets [Table] Other Assets [Table] Other Assets [Table] Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Table] Change in Accounting Estimate, Type [Domain] Change in Accounting Estimate, Type [Domain] Paul Dickson [Member] Paul Dickson Income Taxes Income Tax Disclosure [Text Block] Earnings Per Share [Abstract] Earnings Per Share [Abstract] Numerator: Net Income (Loss) Attributable to Parent [Abstract] Schedule of Revenue from External Customers Revenue from External Customers by Products and Services [Table Text Block] Equity [Abstract] Equity [Abstract] Raw materials Inventory, Raw Materials, Net of Reserves Retained earnings Retained Earnings (Accumulated Deficit) Payments to redeemable noncontrolling interests and noncontrolling interests of investment tax credits Payments to Noncontrolling Interest of Investment Tax Credits Payments to Noncontrolling Interest of Investment Tax Credits Solar Energy Systems Place In Service Solar Energy Systems Place In Service [Member] Solar Energy Systems Place In Service Related Party Transaction [Line Items] Related Party Transaction [Line Items] Inventories Increase (Decrease) in Inventories Schedule of Debt Schedule of Debt [Table Text Block] General and administrative General and Administrative Expense Organization, Consolidation and Presentation of Financial Statements [Abstract] Organization, Consolidation and Presentation of Financial Statements [Abstract] Aggregate Available Trading Arrangement, Securities Aggregate Available Amount Equity Awards Adjustments Equity Awards Adjustments [Member] Net cash provided by financing activities Net Cash Provided by (Used in) Financing Activities Underlying Securities Award Underlying Securities Amount Deferred Revenue Arrangement [Line Items] Deferred Revenue Arrangement [Line Items] Credit Facility [Axis] Credit Facility [Axis] Amendment Flag Amendment Flag Debt instrument, fair value Long-Term Debt, Fair Value CarryingÂ Value Reported Value Measurement [Member] Entity Registrant Name Entity Registrant Name Subordinated debt Subordinated Debt [Member] Securitized loans Securitized Loans [Member] Securitized Loans Solar Energy Systems Disclosure [Abstract] Solar Energy Systems Disclosure [Abstract] Solar energy systems disclosure. Operating activities: Net Cash Provided by (Used in) Operating Activities, Continuing Operations [Abstract] Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Deferred grants, current portion Deferred Grant Current Portion Deferred grant current portion. Schedule of Cash and Restricted Cash Restrictions on Cash and Cash Equivalents [Table Text Block] Customer agreements Customer Agreements [Member] Customer Agreements [Member] Fair Value as of Grant Date Award Grant Date Fair Value Deferred Costs, Capitalized, Prepaid, and Other Assets Disclosure [Abstract] Deferred Costs, Capitalized, Prepaid, and Other Assets Disclosure [Abstract] Level 2 Fair Value, Inputs, Level 2 [Member] Indebtedness Debt Disclosure [Text Block] Fair Value Hierarchy Fair Value Hierarchy and NAV [Domain] Deferred grants, net of current portion Deferred Grant Income Noncurrent Deferred grant income noncurrent. Incentives Incentives [Member] Incentives [Member] Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Entity Address, Postal Zip Code Entity Address, Postal Zip Code Schedule of Stock-Based Compensation Expense Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Net income (loss) Temporary Equity, Net Income (Loss) Temporary Equity, Net Income (Loss) Interest rate swaps Interest Rate Swap [Member] Restatement Determination Date: Restatement Determination Date [Axis] Title of 12(b) Security Title of 12(b) Security Common stock, $0.0001 par valueâ€”authorized, 2,000,000 shares as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023; issued and outstanding, 224,087 and 219,392 shares as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively Common Stock, Value, Issued Share-based Payment Arrangement [Abstract] Share-Based Payment Arrangement [Abstract] Interest rate during period Debt Instrument, Interest Rate During Period Net income (loss) Income (Loss) Attributable to Parent, before Tax Option Indexed to Issuer's Equity [Axis] Option Indexed to Issuer's Equity [Axis] Solar energy systems, net Total solar energy systems, net Property, Plant, and Equipment, Lessor Asset under Operating Lease, after Accumulated Depreciation Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member] Aggregate intrinsic value, options vested and exercisable Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested and Expected to Vest, Exercisable, Aggregate Intrinsic Value Non-recourse debt, current portion Non Recourse Debt Current Non recourse debt current. Canceled / forfeited (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeitures, Weighted Average Grant Date Fair Value Proceeds from state tax credits, net of recapture Proceeds From State Tax Credits Net Of Recapture Proceeds from state tax credits, net of recapture arrangements. Gain (loss) on extinguishment of debt Gain (Loss) on Extinguishment of Debt Convertible senior notes Convertible Debt, Noncurrent Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested [Member] Preferred stock, $0.0001 par valueâ€”authorized, 200,000 shares as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023; no shares issued and outstanding as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 Preferred Stock, Value, Issued Operating Lease, Liability, Current, Statement of Financial Position [Extensible List] Operating Lease, Liability, Current, Statement of Financial Position [Extensible Enumeration] Estimated life of batteries Property, Plant and Equipment, Useful Life Mr.Dickson [Member] Mr.Dickson Number of Options Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding [Roll Forward] Senior revolving and delayed draw loans Senior Revolving and Delayed Draw Loans [Member] Senior Revolving and Delayed Draw Loans Redeemable Noncontrolling Interests Noncontrolling Interest Disclosure [Text Block] Depreciation and amortization, net of amortization of deferred grants Depreciation, Depletion and Amortization, Nonproduction Cost of customer agreements and incentives Cost Of Operating Leases And Incentives [Member] Cost of operating leases and incentives. Fair Value Measurement [Domain] Fair Value Measurement [Domain] Basic (in dollars per share) Earnings Per Share, Basic Accounts payable Increase (Decrease) in Accounts Payable Adjustment To PEO Compensation, Footnote Adjustment To PEO Compensation, Footnote [Text Block] Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Property and equipment, net Property, Plant, and Equipment and Finance Lease Right-of-Use Asset, after Accumulated Depreciation and Amortization Cost of solar energy systems and product sales Cost Of Solar Energy Systems And Product Sales [Member] Cost of solar energy systems and product sales. Share-based compensation arrangement by share-based payment award, offering period Share-Based Compensation Arrangement By Share-Based Payment Award, Offering Period Share-Based Compensation Arrangement By Share-Based Payment Award, Offering Period Payment of finance lease obligations Finance Lease, Principal Payments Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Assets: Derivative Asset [Abstract] Derivatives designated as hedging instruments Designated as Hedging Instrument [Member] Compensation Actually Paid vs. Other Measure Compensation Actually Paid vs. Other Measure [Text Block] Total current liabilities Liabilities, Current Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member] Beginning balance Ending balance Temporary Equity, Carrying Amount, Attributable to Parent Weighted average shares used to compute net loss per share attributable to common stockholders Denominator: Weighted Average Number of Shares Outstanding, Diluted [Abstract] Total assets Total assets Assets Costs Cost of Goods and Services Sold Line of credit Long-Term Line of Credit Granted (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period Net gain (loss) on derivatives, tax Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, Tax Purchases of property and equipment, net Payments to Acquire Property, Plant, and Equipment Other liabilities Other Liabilities, Noncurrent Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Commitments and contingencies Commitments and Contingencies Derivative liability, gross amounts offset Derivative Liability, Subject to Master Netting Arrangement, Asset Offset Termination Date Trading Arrangement Termination Date

Advances to direct-sales professionals Advances to Affiliate Schedule of Related Party Transactions, by Related Party [Table] Related Party Transaction [Table] Warrant, exercise price (in dollars per share) Class of Warrant or Right, Exercise Price of Warrants or Rights Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Stock-Based Compensation Share-Based Payment Arrangement [Text Block] Derivatives not designated as hedging instruments Not Designated as Hedging Instrument [Member] Entity Address, City or Town Entity Address, City or Town Debt Instrument [Axis] Debt Instrument [Axis] Schedule of Stock Option Activity Share-Based Payment Arrangement, Option, Activity [Table Text Block] Derivative asset, gross amounts offset Derivative Asset, Subject to Master Netting Arrangement, Liability Offset Compensation expense recognized Share-Based Payment Arrangement, Expense Net loss attributable to common stockholders Net loss attributable to common stockholders Net loss attributable to common stockholders Net Income (Loss) Attributable to Parent Trading Arrangement: Trading Arrangement [Axis] Schedule of Carrying Values and Fair Values of Debt Instruments Fair Value, by Balance Sheet Grouping [Table Text Block] Other Commitments [Table] Other Commitments [Table] Granted (in dollars per share) Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Grants in Period, Weighted Average Exercise Price Debt discount amortization Amortization of Debt Discount (Premium) Pay vs Performance Disclosure, Table Pay vs Performance [Table Text Block] Canceled / forfeited (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeited in Period Schedule of Offsetting Assets Offsetting Assets [Table Text Block] Acquisition of noncontrolling interests Temporary Equity, Acquisition of noncontrolling interests Temporary Equity, Acquisition of noncontrolling interests Equity Awards Adjustments, Excluding Value Reported in Compensation Table Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member] Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year [Member] Under Customer Agreements: Payments Under Customer Agreements [Member] Payments Under Customer Agreements [Member] Entity File Number Entity File Number Capped Call Capped Call [Member] Capped Call Issuance of restricted stock units, net of tax withholdings (in shares) Restricted Stock, Shares Issued Net of Shares for Tax Withholdings Consolidated Entities [Domain] Consolidated Entities [Domain] Document Fiscal Year Focus Document Fiscal Year Focus Noncontrolling Interests Noncontrolling Interest [Member] Income Statement [Abstract] Income Statement [Abstract] Entity Address, Address Line One Entity Address, Address Line One Entity Address, Address Line Two Entity Address, Address Line Two Debt Instrument, Name [Domain] Debt Instrument, Name [Domain] Other accrued expenses Other Accrued Liabilities, Current Assets, fair value Assets, Fair Value Disclosure Accrued expenses and other liabilities Increase (Decrease) in Accrued Liabilities and Other Operating Liabilities Name Forgone Recovery, Individual Name Unamortized debt (discount) premium, net Debt Instrument, Unamortized Discount (Premium), Net Document Period End Date Document Period End Date Contributions received from noncontrolling interests and redeemable noncontrolling interests Proceeds from Noncontrolling Interests Finance lease obligations, current portion Finance Lease, Liability, Current Other noncash items Other Noncash Income (Expense) Award Timing MNPI Considered Award Timing MNPI Considered [Flag] Base Rate Base Rate [Member] Unvested, beginning balance (in shares) Unvested, ending balance (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number Insider Trading Arrangements [Line Items] Schedule of Activity for all Restricted Stock Units (RSUs) Share-Based Payment Arrangement, Performance Shares, Activity [Table Text Block] Inventory Disclosure [Abstract] Inventory Disclosure [Abstract] Outstanding Aggregate Erroneous Compensation Amount Outstanding Aggregate Erroneous Compensation Amount Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] PEO Actually Paid Compensation Amount PEO Actually Paid Compensation Amount Under SREC contracts: SREC Contracts [Member] SREC Contracts Pass-through financing obligation, current portion Lease Pass Through Financing Obligation Current Portion Lease pass-through financing obligation, current portion. Deferred revenue, revenue recognized Contract with Customer, Liability, Revenue Recognized Adjustment to Compensation: Adjustment to Compensation [Axis] Prepaid expenses and other current assets Prepaid Expense and Other Assets, Current Net loss attributable to noncontrolling interests and redeemable noncontrolling interests Net Income (Loss) Attributable to Noncontrolling Interest Liabilities: Derivative Liability [Abstract] Document Transition Report Document Transition Report Schedule of Revenue by Major Customers, by Reporting Segments [Table] Schedule of Revenue by Major Customers, by Reporting Segments [Table] Document Quarterly Report Document Quarterly Report Options vested and exercisable (in shares) Share Based Compensation Arrangement By Share Based Payment Award Options Vested And Exercisable Number Share based compensation arrangement by share based payment award options vested and exercisable number. Adjustment for net gain on derivatives recognized into earnings, net of income taxes Other Comprehensive Income (Loss), Cash Flow Hedge, Gain (Loss), Reclassification, after Tax Distributions payable to noncontrolling interests and redeemable noncontrolling interests Distributions Payable To Noncontrolling Interests And Redeemable Noncontrolling Interests Distributions payable to non-controlling interests and redeemable non-controlling interests. Number of retired financing obligations Lessor, Financing Obligations Terminated Lessor, Financing Obligations Terminated Fair Value, Recurring and Nonrecurring [Table] Fair Value, Recurring and Nonrecurring [Table] Accumulated other comprehensive income Accumulated Other Comprehensive Income (Loss), Net of Tax Entity Current Reporting Status Entity Current Reporting Status Retained Earnings Retained Earnings [Member] Pension Adjustments Service Cost Pension Adjustments Service Cost [Member] Related Party, Type [Axis] Related and Nonrelated Parties [Axis] Deferred Revenue Status [Domain] Deferred Revenue Status [Domain] [Domain] for Deferred Revenue Status [Axis] Basic (in shares) Weighted average shares used to compute net loss per share attributable to common stockholders, basic (in shares) Weighted Average Number of Shares Outstanding, Basic Stock Price or TSR Estimation Method Stock Price or TSR Estimation Method [Text Block] Total equity Beginning balance Ending balance Equity, Including Portion Attributable to Noncontrolling Interest Restricted Stock Units (RSUs) Unvested restricted stock units Restricted Stock Units (RSUs) [Member] Increase (Decrease) in Stockholders' Equity [Roll Forward] Increase (Decrease) in Stockholders' Equity [Roll Forward] Executive Category: Executive Category [Axis] Name Awards Close in Time to MNPI Disclosures, Individual Name Maximum deductible fair market value of shares available for employee to purchase per calendar year Share Based Compensation Arrangement By Share Based Payment Award Maximum Deductible Fair Market Value Of Shares Per Calendar Year Share based compensation arrangement by share based payment award maximum deductible fair market value of shares per calendar year. Entity Filer Category Entity Filer Category Income Statement Location [Domain] Statement of Income Location, Balance [Domain] Letter of Credit Letter of Credit [Member] Company Selected Measure Name Company Selected Measure Name EX-101.PRE 9 run-20240930_pre.xml XBRL TAXONOMY EXTENSION PRESENTATION LINKBASE DOCUMENT XML 11 R1.htm IDEA: XBRL DOCUMENT v3.24.3 Cover Page - shares 9 Months Ended Sep. 30, 2024 Nov. 01, 2024 Cover [Abstract] Â Â Document Type 10-Q Â Document Quarterly Report true Â Document Period End Date Sep. 30, 2024 Â Document Transition Report false Â Entity File Number 001-37511 Â Entity Registrant Name Sunrun Inc. Â Entity Incorporation, State or Country Code DE Â Entity Tax Identification Number 26-2841711 Â Entity Address, Address Line One 600 California Street Â Entity Address, Address Line Two Suite 1800 Â Entity Address, City or Town San Francisco Â Entity Address, State or Province CA Â Entity Address, Postal Zip Code 94108 Â City Area Code 415 Â Local Phone Number 580-6900 Â Title of 12(b) Security Common Stock, $0.0001 par value per share Â Trading Symbol RUN Â Security Exchange Name NASDAQ Â Entity Current Reporting Status Yes Â Entity Interactive Data Current Yes Â Entity Filer Category Large Accelerated Filer Â Entity Small Business false Â Entity Emerging Growth Company false Â Entity Shell Company false Â Entity Common Stock, Shares Outstanding Â 224,339,374 Amendment Flag false Â Document Fiscal Year Focus 2024 Â Document Fiscal Period Focus Q3 Â Entity Central Index Key 0001469367 Â Current Fiscal Year End Date --12-31 Â X - DefinitionBoolean flag that is true when the XBRL content amends previously-filed or accepted submission. + ReferencesNo definition available. + Details Name: dei_AmendmentFlag Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionArea code of city + ReferencesNo definition available. + Details Name: dei_CityAreaCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCover page. + ReferencesNo definition available. + Details Name: dei_CoverAbstract Namespace Prefix: dei_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionEnd date of current fiscal year in the format --MM-DD. + ReferencesNo definition available. + Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_ Data Type: xbrli:gMonthDayItemType Balance Type: na Period Type: duration X - DefinitionFiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_ Data Type: dei:fiscalPeriodItemType Balance Type: na Period Type: duration X - DefinitionThis is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006. + ReferencesNo definition available. + Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_ Data Type: xbrli:gYearItemType Balance Type: na Period Type: duration X - DefinitionFor the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD. + ReferencesNo definition available. + Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_ Data Type: xbrli:dateItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as an quarterly report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Form 10-Q -Number 240 -Section 308 -Subsection a + Details Name: dei_DocumentQuarterlyReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true only for a form used as a transition report. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Forms 10-K, 10-Q, 20-F -Number 240 -Section 13 -Subsection a-1 + Details Name: dei_DocumentTransitionReport Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'. + ReferencesNo definition available. + Details Name: dei_DocumentType Namespace Prefix: dei_ Data Type: dei:submissionTypeItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 1 such as Attn, Building Name, Street Name + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionAddress Line 2 such as Street or Suite number + ReferencesNo definition available. + Details Name: dei_EntityAddressAddressLine2 Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the City or Town + ReferencesNo definition available. + Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionCode for the postal or zip code + ReferencesNo definition available. + Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionName of the state or province. + ReferencesNo definition available. + Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_ Data Type: dei:stateOrProvinceItemType Balance Type: na Period Type: duration X - DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityCentralIndexKey Namespace Prefix: dei_ Data Type: dei:centralIndexKeyItemType Balance Type: na Period Type: duration X - DefinitionIndicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument. + ReferencesNo definition available. + Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionIndicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesNo definition available. + Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionIndicate if registrant meets the emerging growth company criteria. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityEmergingGrowthCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionCommission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen. + ReferencesNo definition available. + Details Name: dei_EntityFileNumber Namespace Prefix: dei_ Data Type: dei:fileNumberItemType Balance Type: na Period Type: duration X - DefinitionIndicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityFilerCategory Namespace Prefix: dei_ Data Type: dei:filerCategoryItemType Balance Type: na Period Type: duration X - DefinitionTwo-character EDGAR code representing the state or country of incorporation. + ReferencesNo definition available. + Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_ Data Type: dei:edgarStateCountryItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-T -Number 232 -Section 405 + Details Name: dei_EntityInteractiveDataCurrent Namespace Prefix: dei_ Data Type: dei:yesNoItemType Balance Type: na Period Type: duration X - DefinitionThe exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityRegistrantName Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionBoolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityShellCompany Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionIndicates that the company is a Smaller Reporting Company (SRC). + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntitySmallBusiness Namespace Prefix: dei_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - DefinitionThe Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2 + Details Name: dei_EntityTaxIdentificationNumber Namespace Prefix: dei_ Data Type: dei:employerIdItemType Balance Type: na Period Type: duration X - DefinitionLocal phone number for entity. + ReferencesNo definition available. + Details Name: dei_LocalPhoneNumber Namespace Prefix: dei_ Data Type: xbrli:normalizedStringItemType Balance Type: na Period Type: duration X - DefinitionTitle of a 12(b) registered security. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b + Details Name: dei_Security12bTitle Namespace Prefix: dei_ Data Type: dei:securityTitleItemType Balance Type: na Period Type: duration X - DefinitionName of the Exchange on which a security is registered. + ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection d1-1 + Details Name: dei_SecurityExchangeName Namespace Prefix: dei_ Data Type: dei:edgarExchangeCodeItemType Balance Type: na Period Type: duration X - DefinitionTrading symbol of an instrument as listed on an exchange. + ReferencesNo definition available. + Details Name: dei_TradingSymbol Namespace Prefix: dei_ Data Type: dei:tradingSymbolItemType Balance Type: na Period Type: duration XML 12 R2.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Balance Sheets - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Current assets: Â Â Cash $ 533,863 $ 678,821 Restricted cash 476,606 308,869 Accounts receivable (net of allowances for credit losses of $17,024 and $19,042 as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively) 182,513 172,001 Inventories 342,348 459,746 Prepaid expenses and other current assets 67,132 262,822 Total current assets 1,602,462 1,882,259 Restricted cash 148 148 Solar energy systems, net 14,427,903 13,028,871 Property and equipment, net 134,613 149,139 Goodwill 3,122,168 3,122,168 Other assets 2,817,029 2,267,652 Total assets [1] 22,104,323 20,450,237 Current liabilities: Â Â Accounts payable 244,184 230,723

Distributions payable to noncontrolling interests and redeemable noncontrolling interests 43,871 35,180 Accrued expenses and other liabilities 410,488 499,225 Deferred revenue, current portion 120,991 128,600 Deferred grants, current portion 8,165 8,199 Finance lease obligations, current portion 26,532 22,053 Non-recourse debt, current portion 236,227 547,870 Pass-through financing obligation, current portion 1,050 16,309 Total current liabilities 1,091,508 1,488,159 Deferred revenue, net of current portion 1,171,925 1,067,461 Deferred grants, net of current portion 188,589 195,724 Finance lease obligations, net of current portion 74,627 68,753 Convertible senior notes 603,510 392,867 Line of credit 392,524 539,502 Non-recourse debt, net of current portion 11,219,898 9,191,689 Pass-through financing obligation, net of current portion 0 278,333 Other liabilities 212,091 190,866 Deferred tax liabilities 115,258 122,870 Total liabilities [1] 15,069,930 13,536,224 Commitments and contingencies Redeemable noncontrolling interests 633,817 676,177 Stockholdersâ€™ equity: Â Â Preferred stock, $0.0001 par valueâ€”authorized, 200,000 shares as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023; no shares issued and outstanding as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 0 0 Common stock, $0.0001 par valueâ€”authorized, 2,000,000 shares as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023; issued and outstanding, 224,087 and 219,392 shares as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively 22 22 Additional paid-in capital 6,707,031 6,609,229 Accumulated other comprehensive income 37,189 54,676 Retained earnings (1,466,209) (1,433,699) Total stockholdersâ€™ equity 5,278,033 5,230,228 Noncontrolling interests 1,122,543 1,007,608 Total equity 6,400,576 6,237,836 Total liabilities, redeemable noncontrolling interests and total equity $ 22,104,323 $ 20,450,237 [1] The Companyâ€™s consolidated assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 include $12,715,551 and $11,538,540, respectively, in assets of variable interest entities (â€œVIEsâ€) that can only be used to settle obligations of the VIEs. These assets include solar energy systems, net as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $11,568,737 and $10,469,093, respectively; cash as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $375,111 and $254,522, respectively; restricted cash as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $52,033 and $48,169, respectively; accounts receivable, net as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $96,476 and $76,249, respectively; inventories as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $94,883 and $150,065, respectively; prepaid expenses and other current assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $8,199 and $161,414, respectively; and other assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $520,112 and $379,028, respectively. The Companyâ€™s consolidated liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 include $2,315,398 and $2,417,984, respectively, in liabilities of VIEs whose creditors have no recourse to the Company. These liabilities include accounts payable as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $5,816 and $12,187, respectively; distributions payable to noncontrolling interests and redeemable noncontrolling interests as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $43,872 and $35,181, respectively; accrued expenses and other current liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $38,168 and $185,766, respectively; deferred revenue as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $779,372 and $708,413, respectively; non-recourse debt as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $1,430,320 and $1,459,621, respectively; and other liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $17,850 and $16,816, respectively. X - DefinitionDeferred grant current portion. + ReferencesNo definition available. + Details Name: run_DeferredGrantCurrentPortion Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionDeferred grant income noncurrent. + ReferencesNo definition available. + Details Name: run_DeferredGrantIncomeNoncurrent Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionDistributions payable to non-controlling interests and redeemable non-controlling interests. + ReferencesNo definition available. + Details Name: run_DistributionsPayableToNoncontrollingInterestsAndRedeemableNoncontrollingInterests Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLease pass-through financing obligation, current portion. + ReferencesNo definition available. + Details Name: run_LeasePassThroughFinancingObligationCurrentPortion Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLease pass-through financing obligation, net of current portion. + ReferencesNo definition available. + Details Name: run_LeasePassThroughFinancingObligationNetOfCurrentPortion Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionNon recourse debt current. + ReferencesNo definition available. + Details Name: run_NonRecourseDebtCurrent Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionNon recourse debt noncurrent. + ReferencesNo definition available. + Details Name: run_NonRecourseDebtNoncurrent Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid nor invoiced, and liabilities classified as other. + ReferencesNo definition available. + Details Name: us-gaap_AccruedLiabilitiesAndOtherLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-14 + Details Name: us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AdditionalPaidInCapital Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI 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https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name 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http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_AssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 45 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-21Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 210 -Topic 946 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-20 + Details Name: us-gaap_Cash Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionRepresents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommitmentsAndContingencies Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying amount of long-term convertible debt as of the balance sheet date, net of the amount due in the next twelve months or greater than the normal operating cycle, if longer. The debt is convertible into another form of financial instrument, typically the entity's common stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_ConvertibleDebtNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deferred tax asset, of deferred tax liability attributable to taxable differences with jurisdictional netting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(15)(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-6 + Details Name: us-gaap_DeferredIncomeTaxLiabilitiesNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_FinanceLeaseLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from finance lease, classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_FinanceLeaseLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after accumulated impairment loss, of asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-1Reference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(10)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Goodwill Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23:

http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LiabilitiesAndStockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-5Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_LiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe carrying value as of the balance sheet date of the current and noncurrent portions of long-term obligations drawn from a line of credit, which is a bank's commitment to make loans up to a specific amount. Examples of items that might be included in the application of this element may consist of letters of credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the lender has entered into the financing agreement is expected to be financially capable of honoring the agreement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_LineOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of equity (deficit) attributable to noncontrolling interest. Excludes temporary equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 13: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_MinorityInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1 + Details Name: us-gaap_PreferredStockValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated depreciation and amortization, of property, plant, and equipment and finance lease right-of-use asset. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -SubTopic 20 -Topic 842 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_PropertyPlantAndEquipmentAndFinanceLeaseRightOfUseAssetAfterAccumulatedDepreciationAndAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated depreciation, of lessor's underlying asset for which right to use has been conveyed to lessee under operating lease. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 840 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481501/840-20-50-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-13Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertySubjectToOrAvailableForOperatingLeaseNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAs of the reporting date, the aggregate carrying amount of all noncontrolling interests which are redeemable by the (parent) entity (1) at a fixed or determinable price on a fixed or determinable date, (2) at the option of the holder of the noncontrolling interest, or (3) upon occurrence of an event that is not solely within the control of the (parent) entity. This item includes noncontrolling interest holder's ownership (or holders' ownership) regardless of the type of equity interest (common, preferred, other) including all potential organizational (legal) forms of the investee entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 480 -SubTopic 10 -Subparagraph (12)(c) -Section S99 -Paragraph 3A -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 480 -SubTopic 10 -Subparagraph (16)(c) -Paragraph 3A -Section S99 -Publisher FASB

-URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 480 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3A -Subparagraph (15) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3AReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 480 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3A -Subparagraph (14) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480244/480-10-S99-3A + Details Name: us-gaap_RedeemableNoncontrollingInterestEquityCarryingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of cash restricted as to withdrawal or usage, classified as current. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8 + Details Name: us-gaap_RestrictedCashCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of cash restricted as to withdrawal or usage, classified as noncurrent. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 5 -SubTopic 210 -Topic 954 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477220/954-210-45-5Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8 + Details Name: us-gaap_RestrictedCashNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated undistributed earnings (deficit). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2 + Details Name: us-gaap_StockholdersEquity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_StockholdersEquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (a)(3)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483550/848-10-65-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479832/842-10-65-8Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483421/250-10-45-24Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483421/250-10-45-23Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483421/250-10-45-5Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 5 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-5Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (i)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-6Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-6Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482615/740-10-65-8Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (d)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482615/740-10-65-8Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 4 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-4Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 34: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-3Reference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 38: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 39: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 40: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 41: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 42: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 43: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 44: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 45: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 46: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-15Reference 47: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-16Reference 48: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4I -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4IReference 49: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476166/350-60-65-1 + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 13 R3.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Balance Sheets (Parenthetical) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Accounts receivable, net of allowances for credit losses $ 17,024 $ 19,042 Preferred stock, par value (in dollars per share) $ 0.0001 $ 0.0001 Preferred stock, shares

authorized (in shares) 200,000,000 200,000,000 Preferred stock, shares issued (in shares) 0 0 Preferred stock, shares outstanding (in shares) 0 0 Common stock, par value (in dollars per share) $ 0.0001 $ 0.0001 Common stock, shares authorized (in shares) 2,000,000,000 2,000,000,000 Common stock, shares issued (in shares) 224,087,000 219,392,000 Common stock, shares outstanding (in shares) 224,087,000 219,392,000 Total assets [1] $ 22,104,323 $ 20,450,237 Solar energy systems, net 14,427,903 13,028,871 Cash 533,863 678,821 Restricted cash 476,606 308,869 Accounts receivable, net 182,513 172,001 Inventories 342,348 459,746 Prepaid expenses and other current assets 67,132 262,822 Other assets 2,817,029 2,267,652 Total liabilities [1] 15,069,930 13,536,224 Accounts payable 244,184 230,723 Distributions payable to noncontrolling interests and redeemable noncontrolling interests 43,871 35,180 Accrued expenses and other liabilities 410,488 499,225 Deferred revenue 1,292,916 1,196,061 Non-recourse debt 12,452,159 10,671,928 Other liabilities 212,091 190,866 Variable Interest Entities Â Â Total assets 12,715,551 11,538,540 Solar energy systems, net 11,568,737 10,469,093 Cash 375,111 254,522 Restricted cash 52,033 48,169 Accounts receivable, net 96,476 76,249 Inventories 94,883 150,065 Prepaid expenses and other current assets 8,199 161,414 Other assets 520,112 379,028 Total liabilities 2,315,398 2,417,984 Accounts payable 5,816 12,187 Distributions payable to noncontrolling interests and redeemable noncontrolling interests 43,872 35,181 Accrued expenses and other liabilities 38,168 185,766 Deferred revenue 779,372 708,413 Non-recourse debt 1,430,320 1,459,621 Other liabilities $ 17,850 $ 16,816 [1] The Companyâ€™s consolidated assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 include $12,715,551 and $11,538,540, respectively, in assets of variable interest entities (â€œVIEsâ€) that can only be used to settle obligations of the VIEs. These assets include solar energy systems, net as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $11,568,737 and $10,469,093, respectively; cash as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $375,111 and $254,522, respectively; restricted cash as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $52,033 and $48,169, respectively; accounts receivable, net as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $96,476 and $76,249, respectively; inventories as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $94,883 and $150,065, respectively; prepaid expenses and other current assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $8,199 and $161,414, respectively; and other assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $520,112 and $379,028, respectively. The Companyâ€™s consolidated liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 include $2,315,398 and $2,417,984, respectively, in liabilities of VIEs whose creditors have no recourse to the Company. These liabilities include accounts payable as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $5,816 and $12,187, respectively; distributions payable to noncontrolling interests and redeemable noncontrolling interests as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $43,872 and $35,181, respectively; accrued expenses and other current liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $38,168 and $185,766, respectively; deferred revenue as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $779,372 and $708,413, respectively; non-recourse debt as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $1,430,320 and $1,459,621, respectively; and other liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $17,850 and $16,816, respectively. X - DefinitionDistributions payable to non-controlling interests and redeemable non-controlling interests. + ReferencesNo definition available. + Details Name: run_DistributionsPayableToNoncontrollingInterestsAndRedeemableNoncontrollingInterests Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid nor invoiced, and liabilities classified as other. + ReferencesNo definition available. + Details Name: us-gaap_AccruedLiabilitiesAndOtherLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of allowance for credit loss on accounts receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-4 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 45 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-21Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 210 -Topic 946 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-20 + Details Name: us-gaap_Cash Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFace amount or stated value per share of common stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe maximum number of common shares permitted to be issued by an entity's charter and bylaws. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_CommonStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionTotal number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares of common stock outstanding. Common stock represent the ownership interest in a corporation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_CommonStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiability Namespace Prefix: us-gaap_ Data Type:

xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_LongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFace amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13 + Details Name: us-gaap_PreferredStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1 + Details Name: us-gaap_PreferredStockSharesAuthorized Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionNumber of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13 + Details Name: us-gaap_PreferredStockSharesIssued Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionAggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_PreferredStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated depreciation, of lessor's underlying asset for which right to use has been conveyed to lessee under operating lease. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 840 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481501/840-20-50-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-13Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertySubjectToOrAvailableForOperatingLeaseNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of cash restricted as to withdrawal or usage, classified as current. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8 + Details Name: us-gaap_RestrictedCashCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: srt_ConsolidatedEntitiesAxis=us-gaap_VariableInterestEntityPrimaryBeneficiaryMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 14 R4.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Statements of Operations - USD ($) shares in Thousands, $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Revenue: Â Â Â Â Total revenue $ 537,173 $ 563,181 $ 1,519,227 $ 1,743,223 Operating expenses: Â Â Â Â Sales and marketing 162,490 176,349 466,411 574,061 Research and development 8,180 5,039 30,510 14,153 General and administrative 60,587 53,254 173,082 163,957 Goodwill impairment 0 1,158,000 0 1,158,000 Total operating expenses 664,951 1,910,658 1,958,175 3,524,335 Loss from operations (127,778) (1,347,477) (438,948) (1,781,112) Interest expense, net (215,615) (171,288) (614,981) (471,163) Other (expense) income, net (82,598) 77,673 71,710 93,744 Loss before income taxes (425,991) (1,441,092) (982,219) (2,158,531) Income tax (benefit) expense (13,803) 29,846 (26,953) (11,096) Net loss (412,188) (1,470,938) (955,266) (2,147,435) Net loss attributable to noncontrolling interests and redeemable noncontrolling interests (328,422) (401,479) (922,756) (893,062) Net loss attributable to common stockholders $ (83,766) $ (1,069,459) $ (32,510) $ (1,254,373) Net loss per share attributable to common stockholders Â Â Â Â Basic (in dollars per share) $ (0.37) $ (4.92) $ (0.15) $ (5.81) Diluted (in dollars per share) $ (0.37) $ (4.92) $ (0.15) $ (5.81) Weighted average shares used to compute net loss per share attributable to common stockholders Â Â Â Â Basic (in shares) 223,695 217,344 222,078 216,029 Diluted (in shares) 223,695 217,344 222,078 216,029 Customer agreements and incentives Â Â Â Â Revenue: Â Â Â Â Total revenue $ 405,861 $ 316,528 $ 1,116,653 $ 865,151 Operating expenses: Â Â Â Â Costs 308,382 283,742 876,581 789,334 Solar energy systems and product sales Â Â Â Â Revenue: Â Â Â Â Total revenue 131,312 246,653 402,574 878,072 Operating expenses: Â Â Â Â Costs $ 125,312 $ 234,274 $ 411,591 $ 824,830 X - DefinitionThe aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue generating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(d)) -Publisher FASB -URI

https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1 + Details Name: us-gaap_CostOfGoodsAndServicesSold Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionTotal costs of sales and operating expenses for the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_CostsAndExpenses Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_CostsAndExpensesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareBasicAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting 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http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe aggregate total of expenses of managing and administering the affairs of an entity, including affiliates of the reporting entity, which are not directly or indirectly associated with the manufacture, sale or creation of a product or product line. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap_GeneralAndAdministrativeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of impairment loss from asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-2 + Details Name: us-gaap_GoodwillImpairmentLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of interest expense classified as nonoperating. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03) -Publisher FASB -

URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_InterestExpenseNonoperating Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI 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http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 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(SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification 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-SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of Net Income (Loss) attributable to noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1B + Details Name: us-gaap_NetIncomeLossAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe net result for the period of deducting operating expenses from operating revenues. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31 + Details Name: us-gaap_OperatingIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of income (expense) related to nonoperating activities, classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_OtherNonoperatingIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI 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http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: 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http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 31: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4KReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-2Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_ProfitLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 985 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 730 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 912 -SubTopic 730 -Name Accounting Standards Codification -Section 25 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479532/912-730-25-1 + Details Name: us-gaap_ResearchAndDevelopmentExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RevenuesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe aggregate total amount of expenses directly related to the marketing or selling of products or services. + ReferencesNo definition available. + Details Name: us-gaap_SellingAndMarketingExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - Details Name: srt_ProductOrServiceAxis=us-gaap_ServiceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_ProductMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 15 R5.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Statements of Comprehensive Loss - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Statement of Comprehensive Income [Abstract] Â Â Â Â Net loss attributable to common stockholders $ (83,766) $ (1,069,459) $ (32,510) $ (1,254,373) Unrealized (loss) gain on derivatives, net of income taxes (50,708) 62,021 3,568 71,412 Adjustment for net gain on derivatives recognized into earnings, net of income taxes (6,687) (7,522) (21,055) (19,288) Other comprehensive (loss) income (57,395) 54,499 (17,487) 52,124 Comprehensive loss $ (141,161) $ (1,014,960) $ (49,997) $ (1,202,249) X - DefinitionAmount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 220 -SubTopic 10 -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-5 + Details Name: us-gaap_ComprehensiveIncomeNetOfTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic

205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax and before reclassification, of gain (loss) from derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAfterTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount, after tax, of reclassification of gain (loss) from accumulated other comprehensive income (AOCI) for derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-15 + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossReclassificationAfterTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_StatementOfIncomeAndComprehensiveIncomeAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 16 R6.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Statements of Redeemable Noncontrolling Interests and Equity - USD ($) shares in Thousands, $ in Thousands Total Redeemable Noncontrolling Interests Total Stockholdersâ€™ Equity Common Stock Additional Paid-In Capital Accumulated Other Comprehensive Income (Loss) Retained Earnings Noncontrolling Interests Beginning balance at Dec. 31, 2022 Â $ 609,702 Â Â Â Â Â Â Redeemable Noncontrolling Interests Â Â Â Â Â Â Â Â Contributions from noncontrolling interests and redeemable noncontrolling interests Â 169,993 Â Â Â Â Â Â Distributions to noncontrolling interests and redeemable noncontrolling interests Â (51,512) Â Â Â Â Â Â Net income (loss) Â (24,723) Â Â Â Â Â Â Acquisition of noncontrolling interests Â (20,011) Â Â Â Â Â Â Ending balance at Sep. 30, 2023 Â 683,449 Â Â Â Â Â Â Beginning balance (in shares) at Dec. 31, 2022 Â Â Â 214,184 Â Â Â Â Beginning balance at Dec. 31, 2022 $ 7,569,315 Â $ 6,708,122 $ 21 $ 6,470,194 $ 67,109 $ 170,798 $ 861,193 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Â Â Exercise of stock options (in shares) Â Â Â 580 Â Â Â Â Exercise of stock options 3,601 Â 3,601 Â 3,601 Â Â Â Issuance of restricted stock units, net of tax withholdings (in shares) Â Â Â 2,203 Â Â Â Â Issuance of restricted stock units, net of tax withholdings 1 Â 1 $ 1 Â Â Â Â Shares issued in connection with the Employee Stock Purchase Plan (in shares) Â Â Â 747 Â Â Â Â Shares issued in connection with the Employee Stock Purchase Plan 10,549 Â 10,549 Â 10,549 Â Â Â Stock-based compensation 85,938 Â 85,938 Â 85,938 Â Â Â Contributions from noncontrolling interests and redeemable noncontrolling interests 942,548 Â Â Â Â Â Â 942,548 Distributions to noncontrolling interests and redeemable noncontrolling interests (122,670) Â Â Â Â Â Â (122,670) Net income (loss) (2,122,712) Â (1,254,373) Â Â Â (1,254,373) (868,339) Acquisition of noncontrolling interests (27,765) Â 5,146 Â 5,146 Â Â (32,911) Other comprehensive income (loss), net of income taxes 52,124 Â 52,124 Â Â 52,124 Â Â Ending balance (in shares) at Sep. 30, 2023 Â Â Â 217,714 Â Â Â Â Ending balance at Sep. 30, 2023 6,390,929 Â 5,611,108 $ 22 6,575,428 119,233 (1,083,575) 779,821 Beginning balance at Jun. 30, 2023 Â 609,573 Â Â Â Â Â Â Redeemable Noncontrolling Interests Â Â Â Â Â Â Â Â Contributions from noncontrolling interests and redeemable noncontrolling interests Â 149,998 Â Â Â Â Â Â Distributions to noncontrolling interests and redeemable noncontrolling interests Â (17,132) Â Â Â Â Â Â Net income (loss) Â (51,220) Â Â Â Â Â Â Acquisition of noncontrolling interests Â (7,770) Â Â Â Â Â Â Ending balance at Sep. 30, 2023 Â 683,449 Â Â Â Â Â Â Beginning balance (in shares) at Jun. 30, 2023 Â Â Â 217,044 Â Â Â Â Beginning balance at Jun. 30, 2023 7,585,544 Â 6,597,454 $ 22 6,546,814 64,734 (14,116) 988,090 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Â Â Exercise of stock options (in shares) Â Â Â 55 Â Â Â Â Exercise of stock options 283 Â 283 Â 283 Â Â Â Issuance of restricted stock units, net of tax withholdings (in shares) Â Â Â 615 Â Â Â Â Issuance of restricted stock units, net of tax withholdings 0 Â 0 $ 0 Â Â Â Â Stock-based compensation 27,654 Â 27,654 Â 27,654 Â Â Â Contributions from noncontrolling interests and redeemable noncontrolling interests 205,004 Â Â Â Â Â Â 205,004 Distributions to noncontrolling interests and redeemable noncontrolling interests (35,653) Â Â Â Â Â Â (35,653) Net income (loss) (1,419,718) Â (1,069,459) Â Â Â (1,069,459) (350,259) Acquisition of noncontrolling interests (26,684) Â 677 Â 677 Â Â (27,361) Other comprehensive income (loss), net of income taxes 54,499 Â 54,499 Â Â 54,499 Â Â Ending balance (in shares) at Sep. 30, 2023 Â Â Â 217,714 Â Â Â Â Ending balance at Sep. 30, 2023 $ 6,390,929 Â 5,611,108 $ 22 6,575,428 119,233 (1,083,575) 779,821 Beginning balance at Dec. 31, 2023 Â Â Â 676,177 Â Â Â Â Â Â Redeemable Noncontrolling Interests Â Â Â Â Â Â Â Â Contributions from noncontrolling interests and redeemable noncontrolling interests Â 16,435 Â Â Â Â Â Â Distributions to noncontrolling interests and redeemable noncontrolling interests Â (51,146) Â Â Â Â Â Â Net income (loss) Â 1,565 Â Â Â Â Â Â Acquisition of noncontrolling interests Â (9,214) Â Â Â Â Â Â Ending balance at Sep. 30, 2024 Â 633,817 Â Â Â Â Â Â Beginning balance (in shares) at Dec. 31, 2023 219,392 Â Â 219,392 Â Â Â Â Beginning balance at Dec. 31, 2023 $ 6,237,836 Â 5,230,228 $ 22 6,609,229 54,676 (1,433,699) 1,007,608 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Â Â Exercise of stock options (in shares) 665 Â Â 521 Â Â Â Â Exercise of stock options $ 3,579 Â 3,579 Â 3,579 Â Â Â Issuance of restricted stock units, net of tax withholdings (in shares) Â Â Â 3,324 Â Â Â Â Issuance of restricted stock units, net of tax withholdings 0 Â 0 $ 0 Â Â Â Â Shares issued in connection with the Employee Stock Purchase Plan (in shares) Â Â Â 850 Â Â Â Â Shares issued in connection with the Employee Stock Purchase Plan 8,374 Â 8,374 Â 8,374 Â Â Â Stock-based compensation 97,576 Â 97,576 Â 97,576 Â Â Â Contributions from noncontrolling interests and redeemable noncontrolling interests 1,274,051 Â Â Â Â Â Â 1,274,051 Distributions to noncontrolling interests and redeemable noncontrolling interests (195,937) Â Â Â Â Â Â (195,937) Net income (loss) (956,831) Â (32,510) Â Â Â (32,510) (924,321) Capped call transaction (38,365) Â (38,365) Â (38,365) Â Â 0 Acquisition of noncontrolling interests (12,220) Â 26,638 Â 26,638 Â Â (38,858) Other comprehensive income (loss), net of income taxes $ (17,487) Â (17,487) Â Â (17,487) Â Â Ending balance (in shares) at Sep. 30, 2024 224,087 Â Â 224,087 Â Â Â Â Ending balance at Sep. 30, 2024 $ 6,400,576 Â 5,278,033 $ 22 6,707,031 37,189 (1,466,209) 1,122,543 Beginning balance at Jun. 30, 2024 Â 635,865 Â Â Â Â Â Â Redeemable Noncontrolling Interests Â Â Â Â Â Â Â Â Contributions from noncontrolling interests and redeemable noncontrolling interests Â 0 Â Â Â Â Â Â Distributions to noncontrolling interests and redeemable noncontrolling interests Â (17,330) Â Â Â Â Â Â Net income (loss) Â 15,282 Â Â Â Â Â Â Acquisition of noncontrolling interests Â 0 Â Â Â Â Â Â Ending balance at Sep. 30, 2024 Â $ 633,817 Â Â Â Â Â Â Beginning balance (in shares) at Jun. 30, 2024 Â Â Â 223,298 Â Â Â Â Beginning balance at Jun. 30, 2024 6,412,607 Â 5,365,745 $ 22 6,653,582 94,584 (1,382,443) 1,046,862 Increase (Decrease) in Stockholders' Equity [Roll Forward] Â Â Â Â Â Â Â Â Exercise of stock options (in shares) Â Â Â 106 Â Â Â Â Exercise of stock options 976 Â 976 Â 976 Â Â Â Issuance of restricted stock units, net of tax withholdings (in shares) Â Â Â 683 Â Â Â Â Issuance of restricted stock units, net of tax withholdings 0 Â 0 $ 0 Â Â Â Â Stock-based compensation 26,249 Â 26,249 Â 26,249 Â Â Â Contributions from noncontrolling interests and redeemable noncontrolling interests 494,569 Â Â Â Â Â Â 494,569 Distributions to noncontrolling interests and redeemable noncontrolling interests (47,460) Â Â Â Â Â Â (47,460) Net income (loss) (427,470) Â (83,766) Â Â Â (83,766) (343,704) Acquisition of noncontrolling interests (1,500) Â 26,224 Â 26,224 Â Â (27,724) Other comprehensive income (loss), net of income taxes $ (57,395) Â (57,395) Â Â (57,395) Â Â Ending balance (in shares) at Sep. 30, 2024 224,087 Â Â 224,087 Â Â Â Â Ending balance at Sep. 30, 2024 $ 6,400,576 Â $ 5,278,033 $ 22 $ 6,707,031 $ 37,189 $ (1,466,209) $ 1,122,543 X - DefinitionCapped Call Transaction + ReferencesNo definition available. + Details Name: run_CappedCallTransaction Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionNoncontrolling Interest, Increase (Decrease) from Contributions from Noncontrolling and Redeemable Noncontrolling Interests + ReferencesNo definition available. + Details Name: run_NoncontrollingInterestIncreaseDecreaseFromContributionsFromNoncontrollingAndRedeemableNoncontrollingInterests Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionTemporary Equity, Acquisition of noncontrolling interests + ReferencesNo definition available. + Details Name: run_TemporaryEquityAcquisitionOfNoncontrollingInterests Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionTemporary Equity, Contributions from Noncontrolling Interests and Redeemable Noncontrolling Interests + ReferencesNo definition available. + Details Name: run_TemporaryEquityContributionsFromNoncontrollingInterestsAndRedeemableNoncontrollingInterests Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionTemporary Equity, Distributions to Noncontrolling Interests and Redeemable Noncontrolling Interests + ReferencesNo definition available. + Details Name: run_TemporaryEquityDistributionsToNoncontrollingInterestsAndRedeemableNoncontrollingInterests Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionTemporary Equity, Net Income (Loss) + ReferencesNo definition available. + Details Name: run_TemporaryEquityNetIncomeLoss Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of shares of common stock outstanding. Common stock represent the ownership interest in a corporation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3 + Details Name: us-gaap_CommonStockSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionAmount, before tax, of income (loss) attributable to parent. Includes, but is not limited to, income (loss) from continuing operations, discontinued operations and equity method investments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6 + Details Name: us-gaap_IncomeLossAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInStockholdersEquityRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionDecrease in noncontrolling interest balance from payment of dividends or other distributions by the non-wholly owned subsidiary or partially owned entity, included in the consolidation of the parent entity, to the noncontrolling interest holders. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_MinorityInterestDecreaseFromDistributionsToNoncontrollingInterestHolders Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionDecrease in noncontrolling interest (for example, but not limited to, redeeming or purchasing the interests of noncontrolling shareholders, issuance of shares (interests) by the non-wholly owned subsidiary to the parent entity for other than cash, and a buyback of shares (interest) by the non-wholly owned subsidiary from the noncontrolling interests). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-23Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-24 + Details Name: us-gaap_MinorityInterestDecreaseFromRedemptions Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount after tax of other comprehensive income (loss) attributable to parent entity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-20Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(3) -SubTopic 10 -Topic 810 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A + Details Name: us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_RedeemableNoncontrollingInterestEquityRedemptionValueAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber, after shares used to satisfy grantee's tax withholding obligation for award under share-based payment arrangement, of restricted shares issued. Excludes cash used to satisfy

grantee's tax withholding obligation. + ReferencesNo definition available. + Details Name: us-gaap_RestrictedStockSharesIssuedNetOfSharesForTaxWithholdings Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionValue, after value of shares used to satisfy grantee's tax withholding obligation for award under share-based payment arrangement, of restricted shares issued. Excludes cash used to satisfy grantee's tax withholding obligation. + ReferencesNo definition available. + Details Name: us-gaap_RestrictedStockValueSharesIssuedNetOfTaxWithholdings Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionNumber of shares issued during the period as a result of an employee stock purchase plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesEmployeeStockPurchasePlans Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionNumber of share options (or share units) exercised during the current period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAggregate change in value for stock issued during the period as a result of employee stock purchase plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueEmployeeStockPurchasePlan Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue, after forfeiture, of shares issued under share-based payment arrangement. Excludes employee stock ownership plan (ESOP). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_StockIssuedDuringPeriodValueShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionValue of stock issued as a result of the exercise of stock options. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodValueStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 848 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (a)(3)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483550/848-10-65-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479832/842-10-65-8Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483421/250-10-45-24Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 23 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483421/250-10-45-23Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483421/250-10-45-5Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 5 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-5Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (h)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (i)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480528/815-20-65-6Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-6Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 105 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 6 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479343/105-10-65-6Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (f)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482615/740-10-65-8Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 8 -Subparagraph (d)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482615/740-10-65-8Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 10 -Name Accounting Standards Codification -Section 65 -Paragraph 4 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479654/326-10-65-4Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 34: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-3Reference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 38: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 39: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 40: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 41: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 42: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 43: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 44: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 45: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 46: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-15Reference 47: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-16Reference 48: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 55 -Paragraph 4I -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4IReference 49: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476166/350-60-65-1 + Details Name: us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionCarrying amount, attributable to parent, of an entity's issued and outstanding stock which is not included within permanent equity. Temporary equity is a security with redemption features that are outside the control of the issuer, is not classified as an asset or liability in conformity with GAAP, and is not mandatorily redeemable. Includes any type of security that is redeemable at a fixed or determinable price or on a fixed or determinable date or dates, is redeemable at the option of the holder, or has conditions for redemption which are not solely within the control of the issuer. Includes stock with a put option held by an ESOP and stock redeemable by a holder only in the event of a change in control of the issuer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.E.Q2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 5:

http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B + Details Name: us-gaap_TemporaryEquityCarryingAmountAttributableToParent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant XML 17 R7.htm IDEA: XBRL DOCUMENT v3.24.3 Consolidated Statements of Cash Flows - USD ($) $ in Thousands 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Operating activities: Â Â Net loss $ (955,266) $ (2,147,435) Adjustments to reconcile net loss to net cash used in operating activities: Â Â Depreciation and amortization, net of amortization of deferred grants 458,533 388,645 Goodwill impairment 0 1,158,000 Deferred income taxes (26,953) (11,093) Stock-based compensation expense 83,956 84,226 Interest on pass-through financing obligations 8,837 14,642 Reduction in pass-through financing obligations (20,787) (30,532) Unrealized loss (gain) on derivatives 2,311 (80,121) Other noncash items 105,259 142,434 Changes in operating assets and liabilities: Â Â Accounts receivable (20,715) 9,986 Inventories 117,398 122,103 Prepaid expenses and other assets (470,617) (334,190) Accounts payable 36,379 (56,271) Accrued expenses and other liabilities 76,406 (24,487) Deferred revenue 97,465 59,360 Net cash used in operating activities (507,794) (704,733) Investing activities: Â Â Payments for the costs of solar energy systems (1,907,667) (1,935,721) Purchases of property and equipment, net (945) (16,298) Net cash used in investing activities (1,908,612) (1,952,019) Financing activities: Â Â Proceeds from state tax credits, net of recapture 5,203 4,033 Proceeds from line of credit 305,556 651,398 Repayment of line of credit (452,534) (639,308) Proceeds from issuance of convertible senior notes, net of capped call transaction 444,822 0 Repurchase of convertible senior notes (229,346) 0 Payment of debt fees (93,747) (46,930) Proceeds from pass-through financing and other obligations, net 4,795 6,712 Repayment of pass-through financing obligation (240,288) 0 Payment of finance lease obligations (20,635) (16,795) Contributions received from noncontrolling interests and redeemable noncontrolling interests 1,290,486 1,112,541 Distributions paid to noncontrolling interests and redeemable noncontrolling interests (238,388) (173,536) Acquisition of noncontrolling interest (21,434) (46,274) Proceeds from transfer of investment tax credits 557,111 0 Payments to redeemable noncontrolling interests and noncontrolling interests of investment tax credits (557,111) 0 Net proceeds related to stock-based award activities 11,953 14,152 Net cash provided by financing activities 2,439,185 2,655,674 Net change in cash and restricted cash 22,779 (1,078) Cash and restricted cash, beginning of period 987,838 953,023 Cash and restricted cash, end of period 1,010,617 951,945 Supplemental disclosures of cash flow information Â Â Cash paid for interest 423,839 313,027 Cash paid for income taxes 0 0 Supplemental disclosures of noncash investing and financing activities Â Â Purchases of solar energy systems and property and equipment included in accounts payable and accrued expenses 59,658 74,885 Right-of-use assets obtained in exchange for new finance lease liabilities 35,507 64,308 Non-recourse debt Â Â Financing activities: Â Â Proceeds from issuance of non-recourse debt 3,364,956 3,189,480 Repayment of non-recourse debt $ (1,692,214) $ (1,399,799) X - DefinitionDeferred Income Tax Expense (Benefit), Noncash + ReferencesNo definition available. + Details Name: run_DeferredIncomeTaxExpenseBenefitNoncash Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionInterest on lease financing. + ReferencesNo definition available. + Details Name: run_InterestOnLeaseFinancing Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionPayments for the cost of solar energy systems to be leased. + ReferencesNo definition available. + Details Name: run_PaymentsForCostOfSolarEnergySystemsToBeLeased Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionPayments to acquire non-controlling interest. + ReferencesNo definition available. + Details Name: run_PaymentsToAcquireNonControllingInterest Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionPayments to Noncontrolling Interest of Investment Tax Credits + ReferencesNo definition available. + Details Name: run_PaymentsToNoncontrollingInterestOfInvestmentTaxCredits Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionProceeds from lease pass through financing obligations. + ReferencesNo definition available. + Details Name: run_ProceedsFromLeasePassThroughFinancingObligations Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionProceeds from state tax credits, net of recapture arrangements. + ReferencesNo definition available. + Details Name: run_ProceedsFromStateTaxCreditsNetOfRecapture Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionProceeds From Transfer of Investment Tax Credits + ReferencesNo definition available. + Details Name: run_ProceedsFromTransferOfInvestmentTaxCredits Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionPurchases of solar energy systems and property and equipment included in accounts payable and accrued expenses. + ReferencesNo definition available. + Details Name: run_PurchasesOfSolarEnergySystemsAndPropertyAndEquipmentIncludedInAccountsPayableAndAccruedExpenses Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionReduction in lease pass through financing obligations. + ReferencesNo definition available. + Details Name: run_ReductionInLeasePassThroughFinancingObligations Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionRepayments of lease pass through financing obligations. + ReferencesNo definition available. + Details Name: run_RepaymentsOfLeasePassThroughFinancingObligations Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe current period expense charged against earnings on long-lived, physical assets not used in production, and which are not intended for resale, to allocate or recognize the cost of such assets over their useful lives; or to record the reduction in book value of an intangible asset over the benefit period of such asset; or to reflect consumption during the period of an asset that is not used in production. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_DepreciationAndAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash outflow for principal payment on finance lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-5 + Details Name: us-gaap_FinanceLeasePrincipalPayments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of impairment loss from asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482598/350-20-45-2 + Details Name: us-gaap_GoodwillImpairmentLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount, before refund, of cash paid to foreign, federal, state, and local jurisdictions as income tax. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-23Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-22Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2 + Details Name: us-gaap_IncomeTaxesPaid Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsPayable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in amount due within one year (or one business cycle) from customers for the credit sale of goods and services. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase (decrease) in accrued expenses, and obligations classified as other. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInAccruedLiabilitiesAndOtherOperatingLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of increase (decrease) in obligation to transfer good or service to customer for which consideration has been received or is receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 912 -SubTopic 310 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478345/912-310-45-11Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInContractWithCustomerLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInInventories Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncreaseDecreaseInOperatingCapitalAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of increase (decrease) in prepaid expenses, and assets classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2 + Details Name: us-gaap_InterestPaidNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInFinancingActivitiesContinuingOperationsAbstract

Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24 + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInInvestingActivitiesContinuingOperationsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25 + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetCashProvidedByUsedInOperatingActivitiesContinuingOperationsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NoncashInvestingAndFinancingItemsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of income (expense) included in net income that results in no cash inflow (outflow), classified as other. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_OtherNoncashIncomeExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow paid to third parties in connection with debt origination, which will be amortized over the remaining maturity period of the associated long-term debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 15 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsOfDebtIssuanceCosts Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow associated with the acquisition of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale; includes cash outflows to pay for construction of self-constructed assets. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13 + Details Name: us-gaap_PaymentsToAcquirePropertyPlantAndEquipment Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow to a noncontrolling interest. Includes, but not limited to, reduction of noncontrolling interest ownership. Excludes dividends paid to the noncontrolling interest. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_PaymentsToMinorityShareholders Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash inflow from the issuance of a long-term debt instrument which can be exchanged for a specified amount of another security, typically the entity's common stock, at the option of the issuer or the holder. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromConvertibleDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe cash inflow during the period from additional borrowings in aggregate debt. Includes proceeds from short-term and long-term debt. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromIssuanceOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow from contractual arrangement with the lender, including but not limited to, letter of credit, standby letter of credit and revolving credit arrangements. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow from a noncontrolling interest. Includes, but is not limited to, purchase of additional shares or other increase in noncontrolling interest ownership. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14 + Details Name: us-gaap_ProceedsFromMinorityShareholders Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of cash inflow from exercise of option under share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Subparagraph (a) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2A + Details Name: us-gaap_ProceedsFromStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-3Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-19Reference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 31: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4J -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4JReference 32: http://www.xbrl.org/2003/role/exampleRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 4K -Publisher FASB -URI https://asc.fasb.org/1943274/2147481175/810-10-55-4KReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 34: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-2Reference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1AReference 37: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A + Details Name: us-gaap_ProfitLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionThe cash outflow from the repayment of a long-term debt instrument which can be exchanged for a specified amount of another security, typically the entity's common stock, at the option of the issuer or the holder. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfConvertibleDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow for short-term and long-term debt. Excludes payment of lease obligation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15 + Details Name: us-gaap_RepaymentsOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of cash outflow for payment of an obligation from a lender, including but not limited to, letter of credit, standby letter of credit and revolving credit arrangements. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 + Details Name: us-gaap_RepaymentsOfLinesOfCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of increase in right-of-use asset obtained in exchange for finance lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 53 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479589/842-20-55-53Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (g)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-4 + Details Name: us-gaap_RightOfUseAssetObtainedInExchangeForFinanceLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of noncash expense for share-based payment arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_ShareBasedCompensation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_SupplementalCashFlowInformationAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe net change in the difference between the fair value and the carrying value, or in the comparative fair values, of derivative instruments, including options, swaps, futures, and forward contracts, held at each

balance sheet date, that was included in earnings for the period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(7)(c)(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column F)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5A + Details Name: us-gaap_UnrealizedGainLossOnDerivatives Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_LongtermDebtTypeAxis=run_NonRecourseDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 18 R8.htm IDEA: XBRL DOCUMENT v3.24.3 Organization 9 Months Ended Sep. 30, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Organization Organization Sunrun Inc. (â€œSunrunâ€ or the â€œCompanyâ€) was formed in 2007. The Company is engaged in the design, development, installation, sale, ownership and maintenance of residential solar energy and battery storage systems (â€œProjectsâ€) in the United States. Sunrun acquires customers directly and through relationships with various solar and strategic partners (â€œPartnersâ€). The Projects are constructed either by Sunrun or by Sunrunâ€™s Partners and are mostly owned by the Company. Sunrunâ€™s customers enter into an agreement to utilize the solar energy system (the â€œCustomer Agreementâ€) which typically has an initial term of 20 or 25 years. Sunrun monitors, maintains, and insures the Projects during the term of the Customer Agreement. The Company also sells battery storage along with the solar energy systems and products, such as panels and racking and solar leads generated by customers.The Company has formed various subsidiaries (â€œFundsâ€) to finance the development of Projects. These Funds, structured as limited liability companies, obtain financing from outside investors and purchase or lease Projects from Sunrun under master purchase or master lease agreements. The Company currently utilizes two legal structures in its investment Funds, which are referred to as: (i)Â pass-through financing obligations, and (ii)Â partnership-flips. X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for organization, consolidation and basis of presentation of financial statements disclosure. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480424/946-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/810/tableOfContentReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205/tableOfContent + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 19 R9.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies 9 Months Ended Sep. 30, 2024 Accounting Policies [Abstract] Â Summary of Significant Accounting Policies Summary of Significant Accounting Policies Basis of Presentation and Principles of ConsolidationThe accompanying unaudited consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles (â€œGAAPâ€) and applicable rules and regulations of the Securities and Exchange Commission (â€œSECâ€) regarding interim financial reporting, and in the opinion of management, include all adjustments of a normal recurring nature necessary for the fair presentation of the Company's interim financial statements. Certain information and note disclosures normally included in the financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to such rules and regulations. As such, these unaudited condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and accompanying notes included in the Companyâ€™s annual report on Form 10-K for the year ended DecemberÂ 31, 2023. The results of the nine months ended SeptemberÂ 30, 2024 are not necessarily indicative of the results to be expected for the fiscal year ending December 31, 2024 or other future periods.The consolidated financial statements reflect the accounts and operations of the Company and those of its subsidiaries, including Funds, in which the Company has a controlling financial interest. The typical condition for a controlling financial interest ownership is holding a majority of the voting interests of an entity. However, a controlling financial interest may also exist in entities, such as VIEs, through arrangements that do not involve holding a majority of the voting interests. In accordance with the provisions of Financial Accounting Standards Board (â€œFASBâ€) Accounting Standards Codification TopicÂ 810 (â€œASC 810â€) Consolidation, the Company consolidates any VIE of which it is the primary beneficiary. The primary beneficiary, as defined in ASC 810, is the party that has (1) the power to direct the activities of a VIE that most significantly impact the VIEâ€™s economic performance and (2) the obligation to absorb the losses of the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE. The Company evaluates its relationships with its VIEs on an ongoing basis to determine whether it continues to be the primary beneficiary. The consolidated financial statements reflect the assets and liabilities of VIEs that are consolidated. All intercompany transactions and balances have been eliminated in consolidation.ReclassificationsWhen necessary, reclassifications have been made to the Companyâ€™s prior period financial information to conform with current year presentation and are not material to the Companyâ€™s consolidated financial statements.Use of EstimatesThe preparation of the consolidated financial statements requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. The Company regularly makes estimates and assumptions, including, but not limited to, revenue recognition constraints that result in variable consideration, the discount rate used to adjust the promised amount of consideration for the effects of a significant financing component, the estimates that affect the collectability of accounts receivable, the valuation of inventories, the useful lives of solar energy systems, the useful lives of property and equipment, the effective interest rate used to amortize pass-through financing obligations, the discount rate used for operating and financing leases, the valuation of stock-based compensation, the determination of valuation allowances associated with deferred tax assets, the fair value of debt instruments disclosed and the redemption value of redeemable noncontrolling interests. The Company bases its estimates on historical experience and various other assumptions believed to be reasonable. Actual results may differ from such estimates.Segment InformationThe Company has one operating segment with one business activity, providing solar energy services and products to customers. The Companyâ€™s chief operating decision maker (â€œCODMâ€) is its Chief Executive Officer, who manages operations on a consolidated basis for purposes of allocating resources. When evaluating performance and allocating resources, the CODM reviews financial information presented on a consolidated basis.Revenue from external customers (including, but not limited to homeowners) for each group of similar products and services is as follows (in thousands):Three Months Ended September 30,Nine Months Ended September 30,20242023Customer agreements$368,641Â $289,678Â $1,030,859Â $789,256Â Incentives37,220Â 26,850Â 85,794Â 75,895Â Customer agreements and incentives405,861Â 316,528Â 1,116,653Â 865,151Â Solar energy systems47,189Â 135,476Â 167,535Â 566,861Â Product sales84,123Â 111,177Â 235,039Â 311,211Â Solar energy systems and product sales131,312Â 246,653Â 402,574Â 878,072Â Total revenue$537,173Â $563,181Â $1,519,227Â $1,743,223Â Revenue from Customer Agreements includes payments by customers for the use of the system as well as utility and other rebates assigned by the customer to the Company in the Customer Agreement. Revenue from incentives includes revenue from the sale of commercial investment tax credits (â€œCommercial ITCsâ€) and solar renewable energy credits (â€œSRECsâ€). Cash and Restricted CashRestricted cash represents amounts related to obligations under certain financing transactions and future replacement of solar energy system components.The following table provides a reconciliation of cash and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts shown in the consolidated statements of cash flows. Cash and restricted cash consists of the following (in thousands):Nine Months Ended September 30,Â Â 20242023Beginning of period:Â Â Â Cash $678,821Â $740,508Â Â Â Â Restricted cash, current and long-term309,017Â 212,515Â Total$987,838Â $953,023Â End of period:Â Â Â Cash $533,863Â $643,787Â Â Â Â Restricted cash, current and long-term476,754Â 308,158Â Total$1,010,617Â $951,945Â Accounts Receivable Accounts receivable consist of amounts due from customers, as well as state and utility rebates due from government agencies and utility companies. Under Customer Agreements, the customers typically assign incentive rebates to the Company.Accounts receivable, net consists of the following (in thousands):Â Â September 30, 2024Â December 31, 2023Customer receivables$190,548Â $186,537Â Other receivables8,989Â 4,506Â Allowance for credit losses(17,024)(19,042)Total$182,513Â $172,001Â GoodwillGoodwill represents the excess of the purchase price over the fair value of assets acquired and liabilities assumed. Goodwill is reviewed for impairment at least annually or whenever events or changes in circumstances indicate that the carrying value may be impaired. The Company has determined that it operates as one reporting unit and the Companyâ€™s goodwill is recorded at the enterprise level. The Company performs its annual impairment test of goodwill on OctoberÂ 1 of each fiscal year or whenever events or circumstances change or occur that would indicate that goodwill might be impaired. When assessing goodwill for impairment, the Company uses qualitative and if necessary, quantitative methods in accordance with FASB ASC Topic 350, Goodwill. The Company also considers its enterprise value and if necessary, discounted cash flow model, which involves assumptions and estimates, including the Companyâ€™s future financial performance, weighted average cost of capital and interpretation of currently enacted tax laws.Circumstances that could indicate impairment and require the Company to perform a quantitative impairment test include significant declines in the Companyâ€™s financial results or enterprise value relative to its net book value or a sustained decline in the Companyâ€™s stock price below its book value, coupled with declines in valuations for comparable public companies or acquisition premiums. The Company tests goodwill for impairment for its one reporting unit using an estimated fair value approach. Due to the sustained decline in the Companyâ€™s market capitalization after consideration of a control premium below the book value of equity, the Company recorded an impairment charge as of September 30, 2023 related to the recoverability of its goodwill for its one reporting unit. After the impairment charge, the fair value of the Companyâ€™s one reporting unit approximated its estimated carrying value. No additional impairment had occurred as of December 31, 2023.Should, among other events and circumstances, industry conditions deteriorate, the outlook for future operating results and cash flow decline or regulations change, costs of equity or debt capital increase, valuations for comparable public companies or comparable acquisition valuations decrease, or the Companyâ€™s market capitalization experience a further sustained decline below its book value, the Company may need to further reassess the recoverability of goodwill in future periods. As of SeptemberÂ 30, 2024, there were no indicators of goodwill impairment that would require an interim goodwill impairment test.Deferred RevenueWhen the Company receives consideration, or when such consideration is unconditionally due, from a customer prior to delivering goods or services to the customer under the terms of a Customer Agreement, the Company records deferred revenue. Such deferred revenue consists of amounts for which the criteria for revenue recognition have not yet been met and includes amounts that are collected or assigned from customers, including upfront deposits and prepayments, andÂ rebates. Deferred revenue relating to financing components represents the cumulative excess of interest expense recorded on financing component elements over the related revenue recognized to date and will eventually net to zero by the end of the initial term. Amounts received related to the sales of SRECs which have not yet been delivered to the counterparty are recorded as deferred revenue.The opening balance of deferred revenue was $1.1 billion as of DecemberÂ 31, 2022. Deferred revenue consists of the following (in thousands): Â September 30, 2024December 31, 2023Under Customer Agreements:Payments received, net$927,422Â $873,137Â Financing component balance77,829Â 72,289Â 1,005,251Â 945,426Â Under SREC contracts:Payments received, net272,417Â 237,800Â Financing component balance15,248Â 12,835Â 287,665Â 250,635Â Total$1,292,916Â $1,196,061Â During the three months ended SeptemberÂ 30, 2024 and 2023, the Company recognized revenue of $41.5 million and $31.0 million, respectively, and in the nine months ended SeptemberÂ 30, 2024 and 2023, the Company recognized revenue of $103.7 million and $84.7 million, respectively, from amounts included in deferred revenue at the beginning of the respective periods. Revenue allocated to remaining performance obligations represents contracted revenue that has not yet been recognized and includes deferred revenue as well as amounts that will be invoiced and recognized as revenue in future periods. Contracted but not yet recognized revenue was approximately $29.5 billion as of SeptemberÂ 30, 2024, of which the Company expects to recognize approximately 5% over the next 12 months. The annual recognition is not expected to vary significantly over the next 10 years as the vast majority of existing Customer Agreements have at least 10 years remaining, given that the average age of the Companyâ€™s fleet of residential solar energy systems under Customer Agreements is less than five years as a result of the Company experiencing significant growth in the last few years. The annual recognition on these existing contracts will gradually decline over the midpoint of the Customer Agreements, which is around 10 years, as the typical 20- or 25-year initial term expires on individual Customer Agreements. Fair Value of Financial InstrumentsThe Company defines fair value as the exchange price that would be received for an asset or an exit price that would be paid to transfer a liability in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The Company uses valuation approaches to measure fair value that maximize the use of observable inputs and minimize the use of unobservable inputs. The FASB establishes a three-tier fair value hierarchy for disclosure of fair value measurements as follows:â€¢Level 1â€”Inputs are unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date;â€¢Level 2â€”Inputs are observable, unadjusted quoted prices in active markets for similar assets or liabilities, unadjusted quoted prices for identical or similar assets or liabilities in markets that are not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the related assets or liabilities; andâ€¢Level 3â€”Inputs that are unobservable, significant to the measurement of the fair value of the assets or liabilities and are supported by little or no market data.The Companyâ€™s financial instruments include cash, receivables, accounts payable, accrued expenses, distributions payable to noncontrolling interests, derivatives, and recourse and non-recourse debt.Certain assets are measured at fair value on a non-recurring basis. These assets are not also measured at fair value on an ongoing basis, but are subject to fair value adjustments only in certain circumstances. These assets can include goodwill that is written down to fair value when it is impaired, which uses Level 3 inputs. Assets that are written down to fair value when impaired are not subsequently adjusted to fair value unless further impairment occurs.Revenue RecognitionThe Company recognizes revenue when control of goods or services is transferred to its customers, in an amount that reflects the consideration it expects to be entitled to in exchange for those goods or services.Customer agreements and incentivesCustomer agreements and incentives revenue is primarily comprised of revenue from Customer Agreements in which the Company provides continuous access to a functioning solar energy system and revenue from the sales of SRECs generated by the Companyâ€™s solar energy systems to third parties.The Company begins to recognize revenue on Customer Agreements when permission to operate (â€œPTOâ€) is given by the local utility company or on the date daily operation commences if utility approval is not required. Revenue recognition does not necessarily follow the receipt of cash. For Customer Agreements that include a fixed fee per month which entitles the customer to any and all electricity generated by the system, and for which the Companyâ€™s obligation is to provide continuous access to a functioning solar energy system, the Company recognizes revenue evenly over the time that it satisfies its performance obligations, which is over the initial term of the Customer Agreements. For Customer Agreements that charge a fixed price per kilowatt hour, and for which the Companyâ€™s obligation is the provision of electricity from a solar energy system, revenue is recognized based on the actual amount of power generated at rates specified under the contracts. Customer Agreements typically have an initial term of 20 or 25 years. After the initial contract term, Customer Agreements typically automatically renew annually or for a five year term.SREC revenue arises from the sale of environmental credits generated by solar energy systems and is generally recognized upon delivery of the SRECs to the counterparty or upon reporting of the electricity generation. In determining the transaction price, the Company adjusts the promised amount of consideration for the effects of the time value of money when the timing of payments provides it with a significant benefit of financing the transfer of goods or services to the customer. In those circumstances, the contract contains a significant financing component. When adjusting the promised amount of consideration for a significant financing component, the Company uses the discount rate that would be reflected in a separate financing transaction between the entity and its customer at contract inception and recognizes the revenue amount on a straight-line basis over the term of the Customer Agreement, and interest expense using the effective interest rate method. Consideration from customers is considered variable due to the performance guarantee under Customer Agreements and

liquidating damage provisions under SREC contracts in the event minimum deliveries are not achieved. Performance guarantees provide a credit to the customer if the systemâ€™s cumulative production, as measured on various PTO anniversary dates, is below the Companyâ€™s guarantee of a specified minimum. Revenue is recognized to the extent it is probable that a significant reversal of such revenue will not occur. The Company capitalizes incremental costs incurred to obtain a contract in Other assets in the consolidated balance sheets. These amounts are amortized on a straight-line basis over the term of the Customer Agreements, and are included in Sales and marketing in the consolidated statements of operations.Solar energy systems and product salesFor solar energy systems sold to customers, revenue is recognized when the solar energy system passes inspection by the authority having jurisdiction, which inspection generally occurs after installation but prior to PTO, at which time the Company has met the performance obligation in the contract. For solar energy system sales that include delivery obligations up until interconnection to the local power grid with PTO, the Company recognizes revenue at PTO. Certain solar energy systems sold to customers include fees for extended warranty and maintenance services. These fees are recognized over the life of the service agreement. The Companyâ€™s installation Projects are typically completed in less than twelve months.Product sales consist of solar panels, racking systems, inverters, other solar energy products sold to resellers, roofing repair, and customer leads. Product sales revenue is recognized at the time when control is transferred, upon shipment, or as services are delivered. Customer lead revenue, included in product sales, is recognized at the time the lead is delivered.Taxes assessed by government authorities that are directly imposed on revenue producing transactions are excluded from solar energy systems and product sales.Cost of RevenueCustomer agreements and incentivesCost of revenue for customer agreements and incentives is primarily comprised of (1)Â the depreciation of the cost of the solar energy systems, as reduced by amortization of deferred grants, (2)Â solar energy system operations, monitoring and maintenance costs including associated personnel costs, and (3)Â allocated corporate overhead costs. Solar energy systems and product salesCost of revenue for solar energy systems and non-lead generation product sales consist of direct and indirect material and labor costs for solar energy systems installations and product sales. Also included are engineering and design costs, estimated warranty costs, freight costs, allocated corporate overhead costs, vehicle depreciation costs and personnel costs associated with supply chain, logistics, operations management, safety and quality control. Cost of revenue for lead generations consists of costs related to direct-response advertising activities associated with generating customer leads.Recently Issued and Adopted Accounting StandardsAccounting standards to be adopted:In October 2023, the FASB issued ASU 2023-06, Disclosure Improvements â€” Codification Amendments in Response to the SECâ€™s Disclosure Update and Simplification Initiative, to modify the disclosure or presentation requirements of a variety of topics, which will allow users to more easily compare entities subject to the SECâ€™s existing disclosures with those entities that were not previously subject to the SECâ€™s requirements, and to align the requirements in the FASB accounting standard codification with the SECâ€™s regulations. The amendments in this ASU are effective when the related disclosure is effectively removed from Regulations S-X or S-K, with early adoption prohibited. The Company is currently evaluating the provisions of the amendments and the impact on its future consolidated financial statements.In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which expands disclosures about a public entityâ€™s reportable segments and requires enhanced information about a reportable segmentâ€™s expenses, interim segment profit or loss, and how a public entityâ€™s CODM uses reported segment profit or loss information in assessing segment performance and allocating resources. This ASU became effective for fiscal years beginning after December 15, 2023. The Company is currently evaluating this guidance and the impact it may have on its financial statement disclosures.In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which expands disclosures in an entityâ€™s income tax rate reconciliation table and regarding cash taxes paid both in the U.S. and foreign jurisdictions. This ASU is effective for fiscal years beginning after December 15, 2024, with early adoption permitted. The Company is currently evaluating this guidance and the impact it may have on its financial statement disclosures.In March 2024, the SEC issued Final Rule 33-11275 and 34-99678 - The Enhancement and Standardization of Climate-Related Disclosures for Investors. This rule requires registrants to provide standardized disclosures related to climate-related risks, governance and risk management strategies, and the financial impact of severe weather events and Scope 1 and 2 greenhouse gas emissions. The rule requires implementation in phases between 2025 and 2033. In April 2024, the SEC announced that it would voluntarily stay its final climate disclosure rules pending judicial review. The Company is currently evaluating the impact of the rule on its future consolidated financial statements. X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for all significant accounting policies of the reporting entity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContent + Details Name: us-gaap_SignificantAccountingPoliciesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 20 R10.htm IDEA: XBRL DOCUMENT v3.24.3 Fair Value Measurement 9 Months Ended Sep. 30, 2024 Fair Value Disclosures [Abstract] Â Fair Value Measurement Fair Value Measurement At SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the carrying value of receivables, accounts payable, accrued expenses and distributions payable to noncontrolling interests approximates fair value due to their short-term nature and falls under the Level 2 hierarchy. The carrying values and fair values of debt instruments are as follows (in thousands):September 30, 2024December 31, 2023CarryingÂ ValueFairÂ ValueCarryingÂ ValueFairÂ ValueRecourse debt$996,034Â $1,152,113Â $932,369Â $844,727Â Senior debt4,135,861Â 4,125,315Â 4,114,134Â 4,082,994Â Subordinated debt2,638,532Â 2,573,620Â 2,219,573Â 2,131,994Â Securitization debt4,681,732Â 4,562,296Â 3,405,852Â 3,191,542Â Total$12,452,159Â $12,413,344Â $10,671,928Â $10,251,257Â At SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the fair value of certain recourse debt and certain senior, subordinated and securitization loans approximate their carrying values because their interest rates are variable rates that approximate rates currently available to the Company. At SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the fair value of the Companyâ€™s other debt instruments are based on rates currently offered for debt with similar maturities and terms. The Companyâ€™s fair value of the debt instruments fell under the Level 2 hierarchy. These valuation approaches involve some level of management estimation and judgment, the degree of which is dependent on the price transparency for the instruments or market.At SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, financial instruments measured at fair value on a recurring basis, based upon the fair value hierarchy, are as follows (in thousands):September 30, 2024LevelÂ 1Level 2LevelÂ 3TotalDerivative assets:Interest rate swaps$â€”Â $78,060Â $â€”Â $78,060Â Total$â€”Â $78,060Â $â€”Â $78,060Â Derivative liabilities:Interest rate swaps$â€”Â $87,101Â $â€”Â $87,101Â Total$â€”Â $87,101Â $â€”Â $87,101Â December 31, 2023LevelÂ 1Level 2LevelÂ 3TotalDerivative assets:Interest rate swaps$â€”Â $132,734Â $â€”Â $132,734Â Total$â€”Â $132,734Â $â€”Â $132,734Â Derivative liabilities:Interest rate swaps$â€”Â $60,401Â $â€”Â $60,401Â Total$â€”Â $60,401Â $â€”Â $60,401Â Â Â Â Â The above balances are recorded in other assets and other liabilities, respectively, in the consolidated balance sheets, except for $23.1 million and $55.5 million as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively, which is recorded in prepaid expenses and other current assets.The Company determines the fair value of its interest rate swaps using a discounted cash flow model that incorporates an assessment of the risk of non-performance by the interest rate swap counterparty and an evaluation of the Companyâ€™s credit risk in valuing derivative instruments. The valuation model uses various inputs including contractual terms, interest rate curves, credit spreads, and measures of volatility. X - ReferencesNo definition available. + Details Name: us-gaap_FairValueDisclosuresAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for the fair value of financial instruments (as defined), including financial assets and financial liabilities (collectively, as defined), and the measurements of those instruments as well as disclosures related to the fair value of non-financial assets and liabilities. Such disclosures about the financial instruments, assets, and liabilities would include: (1) the fair value of the required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 107 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-107Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-6AReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 940 -SubTopic 820 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478119/940-820-50-1 + Details Name: us-gaap_FairValueDisclosuresTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 21 R11.htm IDEA: XBRL DOCUMENT v3.24.3 Inventories 9 Months Ended Sep. 30, 2024 Inventory Disclosure [Abstract] Â Inventories Inventories Inventories consist of the following (in thousands):September 30, 2024December 31, 2023Raw materials$304,647Â $413,410Â Work-in-process37,701Â 46,336Â Total$342,348Â $459,746Â X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for inventory. Includes, but is not limited to, the basis of stating inventory, the method of determining inventory cost, the classes of inventory, and the nature of the cost elements included in inventory. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 330 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/330/tableOfContent + Details Name: us-gaap_InventoryDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 22 R12.htm IDEA: XBRL DOCUMENT v3.24.3 Solar Energy Systems, net 9 Months Ended Sep. 30, 2024 Solar Energy Systems Disclosure [Abstract] Â Solar Energy Systems, net Solar Energy Systems, net Solar energy systems, net consists of the following (in thousands):September 30, 2024December 31, 2023Solar energy system equipment costs$13,816,521Â $12,558,996Â Inverters and batteries2,366,478Â 1,845,580Â Total solar energy systems16,182,999Â 14,404,576Â Less: accumulated depreciation and amortization(2,582,654)(2,165,171)Add: construction-in-progress827,558Â 789,466Â Total solar energy systems, net$14,427,903Â $13,028,871Â All solar energy systems, including construction-in-progress, have been leased to or are subject to signed Customer Agreements with customers. In accordance with its policy, the Company periodically reviews the estimated useful lives of its fixed assets on an ongoing basis and recognizes any changes in estimated useful lives by prospectively adjusting depreciation expense. During the three months ended June 30, 2024, the Company completed an assessment of its battery equipment, which included review of an independent engineering report, and determined that the useful life of its batteries was longer than the estimated useful life being used to calculate depreciation. As a result, effective April 1, 2024, the Company changed its estimated useful life to reflect the estimated period these assets will remain in service. The estimated useful life of batteries previously was 10 years and was increased to 15 years. The impact of this change in estimate reduces depreciation expense and was immaterial for the three and nine months ended September 30, 2024. For batteries placed in service as of the effective date of April 1, 2024, the Company estimates the impact on depreciation for the year ended December 31, 2024 will be $14.0Â million. The Company recorded depreciation expense related to solar energy systems of $146.2 million and $128.0 million for the three months ended SeptemberÂ 30, 2024 and 2023, respectively, and $431.3 million and $365.4 million for the nine months ended September 30, 2024 and 2023, respectively. The depreciation expense was reduced by the amortization of deferred grants of $2.0 million for both the three months ended SeptemberÂ 30, 2024 and 2023, and $6.1 million and $6.2 million for the nine months ended September 30, 2024 and 2023, respectively. X - DefinitionSolar energy systems disclosure. + ReferencesNo definition available. + Details Name: run_SolarEnergySystemsDisclosureAbstract Namespace Prefix: run_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionSolar energy systems disclosure. + ReferencesNo definition available. + Details Name: run_SolarEnergySystemsDisclosureTextBlock Namespace Prefix: run_ Data Type: dtr-types1:textBlockItemType Balance Type: na Period Type: duration XML 23 R13.htm IDEA: XBRL DOCUMENT v3.24.3 Other Assets 9 Months Ended Sep. 30, 2024 Deferred Costs, Capitalized, Prepaid, and Other Assets Disclosure [Abstract] Â Other Assets Other Assets Other assets consist of the following (in thousands):September 30, 2024December 31, 2023Costs to obtain contracts - Customer Agreements$1,946,323Â $1,565,098Â Costs to obtain contracts - incentives2,481Â 2,481Â Accumulated amortization of costs to obtain contracts(223,129)(168,564)Unbilled receivables622,583Â 468,379Â Allowance for credit loss on unbilled receivables(6,325)(4,774)Equity investment132,579Â 132,563Â Operating lease right-of-use assets82,717Â 91,635Â Other assets259,800Â 180,834Â Total$2,817,029Â $2,267,652Â The Company recorded amortization of costs to obtain contracts of $20.9 million and $13.5 million for the three months ended SeptemberÂ 30, 2024 and 2023, respectively, and $55.2 million and $39.5 million for the nine months ended September 30, 2024 and 2023, respectively, in Sales and marketing in the consolidated statements of operations.The majority of unbilled receivables arise from fixed price escalators included in the Companyâ€™s long-term Customer Agreements.Â The escalator is included in calculating the total estimated transaction value for an individual Customer Agreement.Â The total estimated transaction value is then recognized over the term of the Customer Agreement.Â The amount of unbilled receivables increases while billings for an individual Customer Agreement are less than the revenue recognized for that Customer Agreement.Â Conversely, the amount of unbilled receivables decreases once the billings become higher than the amount of revenue recognized in the period.Â At the end of the initial term of a Customer Agreement, the cumulative amounts recognized as revenue and billed to date are the same, therefore the unbilled receivable balance for an individual Customer Agreement will be zero.Â The Company applies an estimated loss-rate in order to determine the current expected credit loss for unbilled receivables. The estimated loss-rate is determined by analyzing historical credit losses, residential first and second mortgage foreclosures and consumersâ€™ utility default rates, as well as current economic conditions. The Company reviews individual customer collection status of electricity billings to determine whether the unbilled receivables for an individual customer should be written off, including the possibility of a service transfer to a potential new homeowner. X - ReferencesNo definition available. + Details Name: us-gaap_DeferredCostsCapitalizedPrepaidAndOtherAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for other assets. This disclosure includes other current assets and other noncurrent assets. + ReferencesNo definition available. + Details Name: us-gaap_OtherAssetsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period

Type: duration XML 24 R14.htm IDEA: XBRL DOCUMENT v3.24.3 Accrued Expenses and Other Liabilities 9 Months Ended Sep. 30, 2024 Payables and Accruals [Abstract] Â Accrued Expenses and Other Liabilities Accrued Expenses and Other Liabilities Accrued expenses and other liabilities consist of the following (in thousands):September 30, 2024December 31, 2023Accrued employee compensation$123,400Â $93,414Â Accrued interest110,390Â 92,881Â Operating lease obligations28,356Â 29,572Â Other accrued expenses148,342Â 283,358Â Total$410,488Â $499,225Â X - DefinitionThe entire disclosure for accounts payable, accrued expenses, and other liabilities that are classified as current at the end of the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 720 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483384/720-30-45-1 + Details Name: us-gaap_AccountsPayableAccruedLiabilitiesAndOtherLiabilitiesDisclosureCurrentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_PayablesAndAccrualsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 25 R15.htm IDEA: XBRL DOCUMENT v3.24.3 Indebtedness 9 Months Ended Sep. 30, 2024 Debt Disclosure [Abstract] Â Indebtedness Indebtedness As of SeptemberÂ 30, 2024, debt consisted of the following (in thousands, except percentages): September 30, 2024December 31, 2023Unused Borrowing Capacity (1)Weighted Average Interest Rate at SeptemberÂ 30, 2024 (2)Weighted Average Interest Rate at DecemberÂ 31, 2023 (2)Contractual Interest Rate (3)Contractual Maturity DateRecourse debtLine of credit (4)$392,524Â $539,502Â $â€”Â 9.01%8.89%SOFR +3.25% - 3.75%March 2027Convertible Senior Notes due 2026 (5)133,228397,642â€”Â â€”%â€”%â€”%February 2026Convertible Senior Notes due 2030 (6)483,187Â â€”Â â€”Â 4.00%â€”%4.00%March 2030Total recourse debt1,008,939Â 937,144Â â€”Â Unamortized debt discount(12,905)(4,775)â€”Â Total recourse debt, net996,034Â 932,369Â â€”Â Non-recourse debt (7)Senior revolving and delayed draw loans (8)1,779,300Â 1,886,300Â 162,700Â 7.91%7.59%SOFR +2.35%- 3.10%March 2027 - February 2028Senior non-revolving loans(9)2,357,004Â 2,226,343Â â€”Â 6.89%6.26%4.66% - 6.93%; SOFR +1.85% - 2.25%September 2026 - January 2054Subordinated revolving and delayed draw loans (8)25,350Â 146,000Â â€”Â 14.27%12.01%SOFR +9.10%March 2027Subordinated loans (10)(11)2,660,026Â 2,110,693Â â€”Â 9.51%9.18%7.00% - 10.75%; SOFR +6.50% - 6.90%June 2026 - January 2042Securitized loans4,757,218Â 3,450,794Â â€”Â 5.08%4.61%2.27% - 6.60%April 2048 - October 2059Total non-recourse debt11,578,898Â 9,820,130Â 162,700Â Unamortized debt (discount) premium, net(122,773)(80,571)â€”Â Total non-recourse debt, net11,456,125Â 9,739,559Â 162,700Â Total debt, net$12,452,159Â $10,671,928Â $162,700Â (1)Represents the additional amount the Company could borrow, if any, based on the state of its existing assets as of SeptemberÂ 30, 2024.(2)Reflects weighted average contractual, unhedged rates. See Note 9, Derivatives for hedge rates.(3)Ranges shown reflect a fixed interest rate and rates using SOFR, as applicable.(4)The working capital facility (the â€œFacilityâ€) was amended in February 2024 and its total commitment of up to $447.5 million is secured by substantially all of the unencumbered assets of the Company, as well as ownership interests in certain subsidiaries of the Company. Borrowings under the Facility may be designated as Base Rate Loans or Term SOFR Loans, subject to certain terms and conditions under the Credit Agreement. Base Rate Loans accrue interest at a rate per year equal to 2.25% to 2.75% depending on total outstanding balance as a percentage of total commitment plus the highest of (a) the federal funds rate plus 0.50%, (b) the interest rate determined from time to time by the Administrative Agent as its prime rate and notified to the Company, (c) the Adjusted Term SOFR Rate (defined below) for a one-month interest period in effect on such day (or if such day is not a business day, the immediately preceding business day) plus 1.00% and (d) 0.00%. Term SOFR Loans accrue interest at a rate per annum equal to (a) 3.25% to 3.75% depending on total outstanding balance as a percentage of total commitment plus (b) the greater of (i) 0.00% and (ii) the sum of (x) the forward-looking term rate for a period comparable to the applicable available tenor based on SOFR that is published by CME Group Benchmark Administration Ltd or a successor for the applicable interest period and (y) (1) if the applicable interest period is one month, 0.11448%, (2) if the applicable interest period is three months, 0.26161% or (c) if the applicable interest period is six months, 0.42826% (the rate pursuant to clause (b), the â€œAdjusted Term SOFR Rateâ€). The maturity date of this facility has been automatically extended to MarchÂ 1, 2027, as of SeptemberÂ 30, 2024, due to the Company maintaining funds on deposit in the Convertible Debt Reserve Account equal to the amount sufficient to repay at the scheduled maturity all of its 0% Senior Convertible Notes due 2026 that are outstanding on SeptemberÂ 30, 2024 and the Company is otherwise in compliance with its quarter-end liquidity covenant. This facility is subject to various restrictive covenants, such as the completion and presentation of audited consolidated financial statements, maintaining a minimum modified interest coverage ratio, a minimum modified current ratio, a maximum modified leverage ratio, and a minimum unencumbered cash balance, in each case, tested quarterly. The Company was in compliance with all debt covenants as of SeptemberÂ 30, 2024. (5)Convertible senior notes due 2026 (the â€œ2026 Notesâ€) under this category with an outstanding balance of $133.2 million as of SeptemberÂ 30, 2024 will not bear regular interest, and the principal amount of the 2026 Notes will not accrete. The 2026 Notes may bear special interest under specified circumstances relating to the Companyâ€™s failure to comply with its reporting obligations under the Indenture or if the 2026 Notes are not freely tradeable as required by the indenture. The 2026 Notes will mature on FebruaryÂ 1, 2026, unless earlier repurchased by the Company, redeemed by the Company or converted pursuant to their terms. The initial conversion rate of the Notes is 8.4807 shares of the Companyâ€™s common stock, par value $0.0001 per share, per $1,000 principal amount of 2026 Notes, which is equivalent to an initial conversion price of approximately $117.91 per share. The conversion rate will be subject to adjustment upon the occurrence of certain specified events but will not be adjusted for any accrued and unpaid special interest. In addition, upon the occurrence of a make-whole fundamental change or an issuance of a notice of redemption, the Company will, in certain circumstances, increase the conversion rate by a number of additional shares for a holder that elects to convert its 2026 Notes in connection with such make-whole fundamental change or notice of redemption. The debt discount recorded on the 2026 Notes is being amortized to interest expense at an effective interest rate of 0.57%. As of SeptemberÂ 30, 2024, $7.6Â million of the debt discount was amortized to interest expense inception to date. In connection with the offering of the 2026 Notes, the Company entered into privately negotiated capped call transactions (the â€œ2026 Capped Callsâ€) with certain of the initial purchasers and/or their respective affiliates at a cost of approximately $28.0 million. The 2026 Capped Calls are classified as equity and were recorded to additional paid-in-capital within stockholdersâ€™ equity as of March 31, 2021. The 2026 Capped Calls each have an initial strike price of approximately $117.91 per share, subject to certain adjustments, which corresponds to the initial conversion price of the 2026 Notes. The 2026 Capped Calls have initial cap prices of $157.22 per share. The 2026 Capped Calls cover, subject to anti-dilution adjustments, approximately 3.4Â million shares of common stock. The 2026 Capped Calls are expected generally to reduce the potential dilution to the common stock upon any conversion of 2026 Notes and/or offset any cash payments the Company is required to make in excess of the principal amount of the 2026 Notes, as the case may be, in the event the market price per share of common stock, as measured under the 2026 Capped Calls, is greater than the strike price of the 2026 Capped Call, with such offset subject to a cap. If, however, the market price per share of the common stock, as measured under the 2026 Capped Calls, exceeds the cap price of the 2026 Capped Calls, there would be dilution and/or there would not be an offset of such potential cash payments, in each case, to the extent that the then-market price per share of the common stock exceeds the cap price. The final components of the 2026 Capped Calls are scheduled to expire on JanuaryÂ 29, 2026. None of the conversion criteria has been met as of SeptemberÂ 30, 2024.(6)Convertible senior notes due 2030 (the â€œ2030 Notesâ€ and, together with the 2026 Notes, the â€œNotesâ€) under this category with an outstanding balance of $483.2 million as of SeptemberÂ 30, 2024 will bear regular interest at 4.00% per annum, and the principal amount of the 2030 Notes will not accrete. The 2030 Notes may bear special interest under specified circumstances relating to the Companyâ€™s failure to comply with its reporting obligations under the indenture or if the 2030 Notes are not freely tradeable as required by the indenture. The 2030 Notes will mature on March 1, 2030, unless repurchased by the Company, redeemed by the Company or converted pursuant to their terms prior to maturity. The initial conversion rate of the 2030 Notes is 61.3704 shares of the Companyâ€™s common stock, par value $0.0001 per share, per $1,000 principal amount of 2030 Notes, which is equivalent to an initial conversion price of approximately $16.29 per share. The conversion rate will be subject to adjustment upon the occurrence of certain specified events but will not be adjusted for any accrued and unpaid special interest. In addition, upon the occurrence of a make-whole fundamental change or an issuance of a notice of redemption, the Company will, in certain circumstances, increase the conversion rate by a number of additional shares for a holder that elects to convert its 2030 Notes in connection with such make-whole fundamental change or notice of redemption. The debt discount recorded on the 2030 Notes is being amortized to interest expense at an effective interest rate of 4.51%. As of SeptemberÂ 30, 2024, $1.1 million of the debt discount was amortized to interest expense inception to date. In connection with the offering of the 2030 Notes, the Company entered into privately negotiated capped call transactions (the â€œ2030 Capped Callsâ€) with certain of the initial purchasers and/or their respective affiliates at a cost of approximately $38.4 million. The 2030 Capped Calls are classified as equity and were recorded to additional paid-in-capital within stockholdersâ€™ equity as of SeptemberÂ 30, 2024. The 2030 Capped Calls each have an initial strike price of approximately $16.29 per share, subject to certain adjustments, which corresponds to the initial conversion price of the 2030 Notes. The 2030 Capped Calls have initial cap prices of $22.37 per share. The 2030 Capped Calls cover, subject to anti-dilution adjustments, approximately 29.7 million shares of common stock. The 2030 Capped Calls are expected generally to reduce the potential dilution to the common stock upon any conversion of 2030 Notes and/or offset any cash payments the Company is required to make in excess of the principal amount of the 2030 Notes, as the case may be, in the event the market price per share of Common Stock, as measured under the 2030 Capped Calls, is greater than the strike price of the 2030 Capped Call, with such offset subject to a cap. If, however, the market price per share of the common stock, as measured under the 2030 Capped Calls, exceeds the cap price of the 2030 Capped Calls, there would be dilution and/or there would not be an offset of such potential cash payments, in each case, to the extent that the then-market price per share of the common stock exceeds the cap price. The final components of the 2030 Capped Calls are scheduled to expire on February 27, 2030. None of the conversion criteria has been met as of SeptemberÂ 30, 2024.(7)Certain loans under this category are part of project equity transactions.(8)Pursuant to the terms of the aggregation facilities within this category the Company may draw up to an aggregate principal amount of $2.8 billion in revolver borrowings depending on the available borrowing base at the time.(9)Loans under this category with a fixed rate had a total outstanding balance of $895.5 million as of SeptemberÂ 30, 2024.(10)A loan under this category with an outstanding balance of $149.3 million as of SeptemberÂ 30, 2024 contains a put option that can be exercised beginning in 2036 that would require the Company to pay off the entire loan on November 30, 2037.(11)Loans under this category with a floating rate have a total outstanding balance of $637.7 million as of SeptemberÂ 30, 2024.Senior and Subordinated Debt FacilitiesEach of the Companyâ€™s senior and subordinated debt facilities contain customary covenants, including the requirement to maintain certain financial measurements and provide lender reporting. Each of the senior and subordinated debt facilities also contain certain provisions in the event of default that entitle lenders to take certain actions including acceleration of amounts due under the facilities and acquisition of membership interests and assets that are pledged to the lenders under the terms of the senior and subordinated debt facilities. The facilities are non-recourse to the Company and are secured by net cash flows from Customer Agreements or inventories less certain operating, maintenance and other expenses that are available to the borrower after distributions to tax equity investors, where applicable. Under the terms of these facilities, the Companyâ€™s subsidiaries pay interest and principal from the net cash flows available to the subsidiaries. The Company was in compliance with all debt covenants as ofÂ SeptemberÂ 30, 2024.Non-Recourse FinancingsIn connection with each of the Companyâ€™s non-recourse debt (including securitized loans), assets (consisting of membership interests in project companies that own photovoltaic systems and related Customer Agreements) were contributed by the Company to special purpose subsidiaries of the Company (each a â€œNon-Recourse Borrowerâ€). Each of such financings contains customary covenants including the requirement to provide reporting to the indenture trustee or collateral agent and, if applicable, ratings agencies. Each of the financings also contains certain provisions which entitle the indenture trustee or collateral agent to take certain actions upon the occurrence of an event of default, including acceleration of amounts due under the facilities and the foreclosure on the assets of the Non-Recourse Borrower that are pledged to the lenders under the terms thereof. The facilities are non-recourse to the Company and are secured by first priority security interests by each Non-Recourse Borrower in favor of the indenture trustee or collateral agent in all of the Non-Recourse Borrowerâ€™s assets including the cash flows from Customer Agreements which are available to each Non-Recourse Borrower after giving effect to certain operating, maintenance and other expenses and, where applicable, distributions to tax equity investors. As a result of such security interests, the assets of each Non-Recourse Borrower are not available to the creditors of the Company unless and until distributions from such entities are made to the Company as permitted under the applicable facility documentation. Under the terms of these financings, each Non-Recourse Borrower pays interest and principal from such net cash flows. The Company was in compliance with all debt covenants as of SeptemberÂ 30, 2024. X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for information about short-term and long-term debt arrangements, which includes amounts of borrowings under each line of credit, note payable, commercial paper issue, bonds indenture, debenture issue, own-share lending arrangements and any other contractual agreement to repay funds, and about the underlying arrangements, rationale for a classification as long-term, including repayment terms, interest rates, collateral provided, restrictions on use of assets and activities, whether or not in compliance with debt covenants, and other matters important to users of the financial statements, such as the effects of refinancing and noncompliance with debt covenants. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/470/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 21:

http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1I + Details Name: us-gaap_DebtDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 26 R16.htm IDEA: XBRL DOCUMENT v3.24.3 Derivatives 9 Months Ended Sep. 30, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Derivatives Derivatives Interest Rate SwapsThe Company uses interest rate swaps to hedge variable interest payments due on certain of its term loans and aggregation facility. These swaps allow the Company to incur fixed interest rates on these loans and receive payments based on variable interest rates with the swap counterparty based on SOFR (daily, one month, three month) on the notional amounts over the life of the swaps. In the second quarter of 2023, the Company entered into bilateral agreements with its swap counterparties to transition the remaining portion of its swaps to SOFR. The Company made various elections under FASB ASC Topic 848, Reference Rate Reform, related to changes in critical terms of the hedging relationships due to reference rate reform to not result in a de-designation of these hedging relationships. As of September 2023, all of the Companyâ€™s interest rate swap agreements were indexed to SOFR. In December 2023, the Company started using interest rate swaptions to protect against adverse fluctuations in interest rates prior to expected future draws on the Companyâ€™s floating-rate facilities, at which point the Company enters into long-term interest rate hedges. The interest rate swaps have been designated as cash flow hedges. The credit risk adjustment associated with these swaps is the risk of non-performance by the counterparties to the contracts. In the nine months ended SeptemberÂ 30, 2024, the hedge relationships on the Companyâ€™s interest rate swaps have been assessed as highly effective as the quarterly assessment performed determined changes in cash flows of the derivative instruments have been highly effective in offsetting the changes in the cash flows of the hedged items, are expected to be highly effective in the future and the critical terms of the interest rate swaps match the critical terms of the underlying forecasted hedged transactions. Accordingly, changes in the fair value of these derivatives are recorded as a component of accumulated other comprehensive income, net of income taxes. Changes in the fair value of these derivatives are subsequently reclassified into earnings, and are included in interest expense, net in the Companyâ€™s statements of operations, in the period that the hedged forecasted transactions affect earnings. To the extent that the hedge relationships are not effective, changes in the fair value of these derivatives are recorded in other expenses, net in the Companyâ€™s statements of operations on a prospective basis.The Companyâ€™s master netting and other similar arrangements allow net settlements under certain conditions. When those conditions are met, the Company presents derivatives at net fair value. As ofÂ SeptemberÂ 30, 2024, the information related to these offsetting arrangements were as follows (in thousands):Instrument DescriptionGross Amounts of Recognized Assets / LiabilitiesGross Amounts Offset in the Consolidated Balance SheetNet Amounts of Assets / Liabilities Included in the Consolidated Balance SheetNotional Amount (1)Assets:Derivatives designated as hedging instruments$69,160Â $â€”Â $69,160Â $907,105Â Derivatives not designated as hedging instruments(2)8,900Â (313)8,587Â 696,435Â Total derivative assets$78,060Â (313)77,747Â $1,603,540Â Liabilities:Derivatives designated as hedging instruments$(8,434)$â€”Â $(8,434)$492,216Â Derivatives not designated as hedging instruments(78,667)313Â (78,354)1,736,820Â Total derivative liabilities$(87,101)$313Â $(86,788)$2,229,036Â Total$(9,041)$â€”Â $(9,041)$3,832,576Â (1)Â Â Â Â Comprised of 55 interest rate swaps which effectively fix the SOFR portion of interest rates on outstanding balances of certain loans under the senior and securitized sections of the debt footnote table (see Note 8, Indebtedness) at 0.31% to 4.53% per annum. These swaps mature from AugustÂ 13, 2027 to JanuaryÂ 31, 2043.(2)Â Â Â Â Includes 13 interest rate swaptions which effectively fix the SOFR portion of interest rates on future outstanding balances of certain loans under the senior revolving section of the debt footnote table (see Note 8, Indebtedness) at 3.42% to 4.19% per annum. These swaptions expire from OctoberÂ 2, 2024 to DecemberÂ 4, 2024 with potential underlying swaps maturing on FebruaryÂ 2, 2043.As of DecemberÂ 31, 2023, the information related to these offsetting arrangements were as follows (in thousands):Instrument DescriptionGross Amounts of Recognized Assets / LiabilitiesGross Amounts Offset in the Consolidated Balance SheetNet Amounts of Assets / Liabilities Included in the Consolidated Balance SheetNotional AmountAssets:Derivatives designated as hedging instruments$97,321Â (5)97,316Â $1,416,686Â Derivatives not designated as hedging instruments35,413Â (5,246)30,167Â 1,695,495Â Total derivative assets$132,734Â $(5,251)$127,483Â $3,112,181Â Liabilities:Derivatives designated as hedging instruments(5,963)5Â (5,958)324,042Â Derivatives not designated as hedging instruments(54,438)5,246Â (49,192)809,785Â Total derivative liabilities$(60,401)$5,251Â $(55,150)$1,133,827Â Total$72,333Â $â€”Â $72,333Â $4,246,008Â The losses (gains) on derivatives designated as cash flow hedges recognized into other comprehensive income (loss), before tax effect, consisted of the following (in thousands):Three months ended September 30,20242023Derivatives designated as cash flow hedges:Â Â Â Interest rate swaps$48,297Â $(79,261)Nine months ended September 30,20242023Derivatives designated as cash flow hedges:Â Â Â Interest rate swaps$(11,160)$(92,306)The (losses) gains on derivatives financial instruments recognized into the consolidated statements of operations, before tax effect, consisted of the following (in thousands):Three months ended September 30,20242023Interest expense, netOther expense, netInterest expense, netOther income, netDerivatives designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains reclassified from Accumulated other comprehensive income (â€œAOCIâ€) into income$(9,098)$â€”Â $(10,274)$â€”Â Derivatives not designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains (losses) recognized into incomeâ€”Â 86,596Â â€”Â (81,461)Â Â Â Â Â Â Â Â Â Â Total (losses) gains$(9,098)$86,596Â $(10,274)$(81,461)Nine months ended September 30,20242023Interest expense, netOther income, netInterest expense, netOther expense, netDerivatives designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains reclassified from Accumulated other comprehensive income (â€œAOCIâ€) into income$(28,647)$â€”Â $(26,345)$â€”Â Derivatives not designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains (losses) recognized into incomeâ€”Â 9,790Â â€”Â (99,133)Â Â Â Â Â Â Â Â Â Â Total (losses) gains$(28,647)$9,790Â $(26,345)$(99,133)All amounts in AOCI in the consolidated statements of redeemable noncontrolling interests and equity relate to derivatives, refer to the consolidated statements of comprehensive income (loss). The net gain on derivatives includes the tax effect of nil and $14.5Â million for the three months ended SeptemberÂ 30, 2024 and 2023, respectively, and nil and $13.8Â million for the nine months ended September 30, 2024 and 2023, respectively.During the next 12 months, the Company expects to reclassify $12.9 million of net gains on derivative instruments from accumulated other comprehensive income to earnings. There were 37 undesignated derivative instruments recorded by the Company as of SeptemberÂ 30, 2024. X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for derivative instruments and hedging activities including, but not limited to, risk management strategies, non-hedging derivative instruments, assets, liabilities, revenue and expenses, and methodologies and assumptions used in determining the amounts. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-5CReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/815/tableOfContent + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 27 R17.htm IDEA: XBRL DOCUMENT v3.24.3 Pass-Through Financing Obligations 9 Months Ended Sep. 30, 2024 Leases [Abstract] Â Pass-Through Financing Obligations Pass-Through Financing ObligationsThe Companyâ€™s pass-through financing obligations (â€œFinancing Obligationsâ€) arise when the Company leases solar energy systems to Fund investors who are considered commercial customers under a master lease agreement, and these investors in turn are assigned the Customer Agreements with customers. The Company receives all of the value attributable to the accelerated tax depreciation and some or all of the value attributable to the other incentives. Given the assignment of operating cash flows, this arrangement is accounted for as Financing Obligations. The Company also sells the rights and related value attributable to the Commercial ITC to these investors. Under the Financing Obligation arrangement, a wholly owned subsidiary of the Company finances the cost of solar energy systems with investors for an initial term of seven years. The solar energy systems are subject to Customer Agreements with an initial term of typically 20 years that automatically renews annually, or for a term of five years. These solar energy systems are reported under the line item solar energy systems, net in the consolidated balance sheets. As of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the cost of the solar energy systems placed in service under the Financing Obligation arrangements was $58.4 million and $692.3 million, respectively. The accumulated depreciation related to these assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 was $11.3 million and $191.5 million, respectively. During the nine months ended SeptemberÂ 30, 2024, the Company retired four of its financing obligations and terminated the associated leases for $253.9 million, which resulted in a gain on debt extinguishment of $49.5Â million.The investors make a series of large up-front payments and subsequent smaller quarterly payments (lease payments) to the subsidiary of the Company. The Company accounts for the payments received from the investors under the Financing Obligation arrangement as borrowings by recording the proceeds received as Financing Obligations on its consolidated balance sheets, and cash provided by financing activities in its consolidated statements of cash flows. This Financing Obligation is reduced over a period of approximately seven years, by customer payments under the Customer Agreements. In addition, funds paid for the Commercial ITC value upfront are initially recorded as a refund liability and recognized as revenue as the associated solar energy system reaches PTO. The Commercial ITC value, if any, is reflected in cash provided by operations on the consolidated statements of cash flows. The Company accounts for the Customer Agreements consistent with the Companyâ€™s revenue recognition accounting policies as described in NoteÂ 2, Summary of Significant Accounting Policies.Interest is calculated on the Financing Obligations using the effective interest rate method. The effective interest rate, which is adjusted on a prospective basis, is the interest rate that equates the present value of the estimated cash amounts to be received by the investor over the lease term with the present value of the cash amounts paid by the investor to the Company, adjusted for amounts received by the investor. The Financing Obligation is nonrecourse once the associated assets have been placed in service and all the contractual arrangements have been assigned to the investor.Under the Financing Obligation, the investor has a right to extend its right to receive cash flows from the customers beyond the initial term in certain circumstances. Under the Financing Obligation, the Company is responsible for services such as warranty support, accounting, lease servicing and performance reporting to customers. As part of the warranty and performance guarantee with the customers in applicable Funds, the Company guarantees certain specified minimum annual solar energy production output for the solar energy systems leased to the customers, which the Company accounts for as disclosed in NoteÂ 2, Summary of Significant Accounting Policies. X - DefinitionLease pass through obligation disclosure. + ReferencesNo definition available. + Details Name: run_LeasePassThroughObligationDisclosureTextBlock Namespace Prefix: run_ Data Type: dtr-types1:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_LeasesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 28 R18.htm IDEA: XBRL DOCUMENT v3.24.3 VIE Arrangements 9 Months Ended Sep. 30, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â VIE Arrangements VIE Arrangements The Company consolidated various VIEs at SeptemberÂ 30, 2024 and DecemberÂ 31, 2023. The carrying amounts and classification of the VIEsâ€™ assets and liabilities included in the consolidated balance sheets are as follows (in thousands):September 30, 2024December 31, 2023AssetsCurrent assetsCash$375,111Â $254,522Â Restricted cash52,033Â 48,169Â Accounts receivable, net96,476Â 76,249Â Inventories94,883Â 150,065Â Prepaid expenses and other current assets8,199Â 161,414Â Total current assets626,702Â 690,419Â Solar energy systems, net11,568,737Â 10,469,093Â Other assets520,112Â 379,028Â Total assets$12,715,551Â $11,538,540Â LiabilitiesCurrent liabilitiesAccounts payable$5,816Â $12,187Â Distributions payable to noncontrolling interests and redeemable noncontrolling interests43,872Â 35,181Â Accrued expenses and other liabilities38,168Â 185,766Â Deferred revenue, current portion58,561Â 54,103Â Non-recourse debt, current portion68,844Â 270,460Â Total current liabilities215,261Â 557,697Â Deferred revenue, net of current portion720,811Â 654,310Â Non-recourse debt, net of current portion1,361,476Â 1,189,161Â Other liabilities17,850Â 16,816Â Total liabilities$2,315,398Â $2,417,984Â The Company holds one variable interest in a nonconsolidated VIE established as a result of a pass-through Fund arrangement as further explained in Note 10, Pass-Through Financing Obligations. The Company does not have material exposure to losses as a result of its involvement with the VIE in excess of the amount of the pass-through financing obligation recorded in the Companyâ€™s consolidated financial statements. The Company is not considered the primary beneficiary of these VIE. X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for a variable interest entity (VIE), including but not limited to, judgments and assumptions in determining whether to consolidate and in identifying the primary beneficiary, gain (loss) recognized on the initial consolidation of the VIE, terms of arrangements, amounts and classification of the VIE's assets and liabilities, and the entity's maximum exposure to loss. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/810/tableOfContent + Details Name: us-gaap_VariableInterestEntityDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 29 R19.htm IDEA: XBRL DOCUMENT v3.24.3 Redeemable Noncontrolling Interests 9 Months Ended Sep. 30, 2024 Equity [Abstract] Â Redeemable Noncontrolling Interests Redeemable Noncontrolling Interests During certain specified periods of time, noncontrolling interests in certain funding arrangements have the right to put all of their membership interests to the Company. During a specific period of time, the Company has the right to call all membership units of the related redeemable noncontrolling interests. X - ReferencesNo definition available. + Details Name: us-gaap_EquityAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for noncontrolling interest in consolidated subsidiaries, which could include the name of the subsidiary, the ownership percentage held by the parent, the ownership percentage held by the noncontrolling owners, the amount of the noncontrolling interest, the location of this amount on the balance sheet (when not reported separately), an explanation of the increase or decrease in the amount of the noncontrolling interest, the noncontrolling interest share of the net Income or Loss of the subsidiary, the location of this amount on the income statement (when not reported separately), the nature of the noncontrolling interest such as background information and terms, the amount of the noncontrolling interest represented by preferred stock, a description of the preferred stock, and the dividend requirements of the preferred stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 810 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/810/tableOfContent + Details Name: us-gaap_MinorityInterestDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 30 R20.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-Based Compensation 9 Months Ended Sep. 30, 2024 Share-Based Payment Arrangement [Abstract] Â Stock-Based Compensation Stock-Based Compensation Stock OptionsThe following table summarizes the activity for all stock options under all of the Companyâ€™s equity incentive plans for the nine months ended SeptemberÂ 30, 2024 (shares and aggregate intrinsic value in thousands):Number of OptionsWeighted Average ExerciseÂ PriceWeighted Average Remaining ContractualÂ LifeAggregate Intrinsic ValueOutstanding at December 31, 20234,243Â $17.19Â 4.85$31,762Â Grantedâ€”Â â€”Â Exercised(665)6.54Â Canceled(43)26.63Â Outstanding at September 30, 20243,535Â $19.08Â 4.75$19,514Â Options vested and exercisable at September 30, 20243,176Â $17.57Â 4.45$19,514Â Restricted Stock UnitsThe following table summarizes the activity for all restricted stock units (â€œRSUsâ€) under all of the Companyâ€™s equity incentive plans for the nine months ended SeptemberÂ 30, 2024 (shares in thousands):Number of AwardsWeighted Average Grant Date Fair ValueUnvested balance at December 31, 20238,449Â $22.16Â Granted8,840Â 14.05Â Issued(3,325)22.43Â Canceled / forfeited(1,171)18.74Â Unvested balance at September 30, 202412,793Â $16.76Â Warrants for Strategic PartnersThe Company has issued warrants for up to 846,943 shares of its common stock to certain strategic partners (calculated using the respective quarter of grantâ€™s closing stock price). The exercise price of each warrant is $0.01 per share, and 13,939 warrants were exercised during the nine months ended SeptemberÂ 30, 2024. There were 47,810 warrants exercised during the nine months ended SeptemberÂ 30, 2023. The Company recognized stock-based compensation expense of nil and $1.1Â million during the three months ended SeptemberÂ 30, 2024 and 2023, respectively, and nil and $3.2Â million during the nine months ended September 30, 2024 and 2023, respectively, under performance and time-based warrants.Employee Stock Purchase PlanUnder the Companyâ€™s 2015 Employee Stock Purchase Plan (â€œESPPâ€), as amended, eligible employees are offered shares bi-annually through a 24-month offering period with six-month purchase periods. Each purchase period begins on the first trading day on or after May 15 and November 15 of each year. Employees may purchase a limited number of shares of the Companyâ€™s common stock via regular payroll deductions at a discount of 15% of the lower of the fair market value of the Companyâ€™s common stock (i) on the first trading date of each offering period or (ii) on the exercise date. Employees may deduct up to 15% of payroll, with a cap of $25,000 of fair market value of the Companyâ€™s common stock in any calendar year and 10,000 shares of the Companyâ€™s common stock per employee

per purchase period.Stock-Based Compensation ExpenseThe Company recognized stock-based compensation expense, including ESPP expenses, in the consolidated statements of operations as follows (in thousands):Three Months Ended September 30,Nine Months Ended September 30,2024202320242023Cost of customer agreements and incentives$2,143Â $2,335Â $6,388Â $6,224Â Cost of solar energy systems and product sales463Â 1,153Â 1,552Â 4,415Â Sales and marketing11,453Â 14,096Â 38,444Â 43,808Â Research and development1,117Â 405Â 8,191Â 1,299Â General and administration11,816Â 9,734Â 29,381Â 28,480Â Total$26,992Â $27,723Â $83,956Â $84,226Â During the three and nine months ended September 30, 2024, stock-based compensation expense capitalized to solar energy systems, net in the Companyâ€™s consolidated balance sheets was $2.4 million and $7.5 million, respectively, and was $3.4 million and $8.6 million during the three and nine months ended SeptemberÂ 30, 2023, respectively. X - DefinitionThe entire disclosure for share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/718/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (l) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 31 R21.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes 9 Months Ended Sep. 30, 2024 Income Tax Disclosure [Abstract] Â Income Taxes Income TaxesÂ Â Â Â The income tax rate for the three months ended SeptemberÂ 30, 2024 and 2023 was 3.2% and (2.1)%, respectively, and for the nine months ended September 30, 2024 and 2023 was 2.7% and 0.5%, respectively. The differences between the actual consolidated effective income tax rate and the U.S. federal statutory rate were primarily attributable to the allocation of losses on noncontrolling interests, income tax benefit from transferring investment tax credits, income tax expense related to the valuation allowance, and the goodwill impairment charge in 2023. The Company sells solar energy systems to investment Funds. As the investment Funds are consolidated by the Company, the gain on the sale of the assets has been eliminated in the consolidated financial statements, however gains on sale are recognized for tax purposes and the tax effects of which, both current and deferred, are included in the Companyâ€™s income tax provision.The Company enters into investment tax credit transfer (each, an "ITC" and collectively, the "ITCs") agreements with third-party transferees to transfer to such third-parties, for cash, the ITCs generated by certain solar energy systems that have been or will be placed in service. The Company accounts for its share of ITC transfer proceeds under ASC 740, Income Taxes, as a reduction of income tax expense in the consolidated statement of operations during the year in which the credits arise (i.e., the flow-through method) and the tax equity investorâ€™s share is distributed upon receipt. During the three and nine months ended September 30, 2024 the Company recognized income tax benefit to the Company of $13.8Â million and $32.4Â million, respectively. There was no such comparable activity recognized in the three and nine months ended September 30, 2023. X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for income tax. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12CReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 270 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477891/740-270-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.5.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/740/tableOfContentReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-14Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-21Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-17Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 11.C) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482603/740-30-50-2 + Details Name: us-gaap_IncomeTaxDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 32 R22.htm IDEA: XBRL DOCUMENT v3.24.3 Commitments and Contingencies 9 Months Ended Sep. 30, 2024 Commitments and Contingencies Disclosure [Abstract] Â Commitments and Contingencies Commitments and Contingencies Letters of CreditAs of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, the Company had $32.4 million and $37.0 million, respectively, of unused letters of credit outstanding, which each carry fees of 0.50% - 3.25% per annum and 0.50% - 3.25% per annum, respectively.GuaranteesCertain tax equity funds and debt facilities require the Company to maintain an aggregate amount of $35.0 million of unencumbered cash and cash equivalents at the end of each month.Purchase CommitmentThe Company entered into purchase commitments, which have the ability to be canceled without significant penalties, with multiple suppliers to purchase $125.4 million of photovoltaic modules, inverters and batteries by the end of the first quarter of 2025. Warranty AccrualThe Company accrues warranty costs when revenue is recognized for solar energy systems sales, based on the estimated future costs of meeting its warranty obligations. Warranty costs primarily consist of replacement costs for supplies and labor costs for service personnel since warranties for equipment and materials are covered by the original manufacturerâ€™s warranty (other than a small deductible in certain cases). As such, the warranty reserve is immaterial in all periods presented. The Company makes and revises these estimates based on the number of solar energy systems under warranty, the Companyâ€™s historical experience with warranty claims, assumptions on warranty claims to occur over a systemsâ€™ warranty period and the Companyâ€™s estimated replacement costs. A warranty is provided for solar energy systems sold. However, for the solar energy systems under Customer Agreements, the Company does not accrue a warranty liability because those systems are owned by consolidated subsidiaries of the Company. Instead, any repair costs on those solar energy systems are expensed when they are incurred as a component of customer agreements and incentives costs of revenue.Commercial ITC IndemnificationThe Company is contractually committed to compensate its investors for any losses that they may suffer in certain limited circumstances resulting from reductions in Commercial ITCs, including any reduction in depreciable basis. Generally, such obligations would arise as a result of reductions to the value of the underlying solar energy systems as assessed by the Internal Revenue Service (the â€œIRSâ€). The Company set the purchase prices and claimed values based on fair market values determined with the assistance of an independent third-party appraisal with respect to the systems that generate Commercial ITCs (and the associated depreciable basis) that are passed-through to, and claimed by, the Fund investors. In April 2018, the Company purchased an insurance policy providing for certain payments by the insurers in the event there is a final determination (including a judicial determination) that reduced the Commercial ITCs and depreciation claimed in respect of solar energy systems sold or transferred to most Funds through April 2018, or later, in the case of Funds added to the policy after such date. In general, the policy indemnifies the Company and related parties for additional taxes (including penalties and interest) owed in respect of lost Commercial ITCs, depreciation, gross-up costs and expenses incurred in defending such claim, subject to negotiated exclusions from, and limitations to, coverage. The Company purchased similar additional insurance policies in January 2021, October 2022, and May 2023.At each balance sheet date, the Company assesses and recognizes, when applicable, the potential exposure from this obligation based on all the information available at that time, including any audits undertaken by the IRS. The IRS is auditing one of the Companyâ€™s investors in an audit involving a review of the fair market value determination of the Companyâ€™s solar energy systems in the investment fund, which is covered by the Companyâ€™s 2018 insurance policy. If this audit results in an adverse final determination, the Company may be subject to an indemnity obligation to its investor, which may result in certain limited out-of-pocket costs and potential increased insurance premiums in the future.LitigationThe Company is subject to certain legal proceedings, claims, investigations, and administrative proceedings in the ordinary course of its business. The Company records a provision for a liability when it is both probable that the liability has been incurred and the amount of the liability can be reasonably estimated. The Company evaluates the adequacy of its legal reserves based on its assessment of many factors, including interpretations of the law and assumptions that ultimately may or may not be correct about the future outcome of each case based on available information. These provisions, if any, are reviewed at least quarterly and adjusted to reflect the impacts of negotiations, settlements, rulings, advice of legal counsel, and other information and events pertaining to a particular case. Depending on the nature and timing of any such proceedings that may arise, an unfavorable resolution of a matter could materially affect the Companyâ€™s future consolidated results of operations, cash flows, or financial position in a particular period.In the normal course of business, the Company has from time to time been named as a party to various legal claims, actions, or complaints. While the outcome of these matters cannot currently be predicted with certainty, the Company does not currently believe that the outcome of any of these claims will have a material adverse effect, individually or in the aggregate, on its consolidated financial position, results of operations, or cash flows. X - ReferencesNo definition available. + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for commitments and contingencies. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 405 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/405-30/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/450/tableOfContentReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478522/954-440-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 440 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/440/tableOfContent + Details Name: us-gaap_CommitmentsAndContingenciesDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 33 R23.htm IDEA: XBRL DOCUMENT v3.24.3 Net Income (Loss) Per Share 9 Months Ended Sep. 30, 2024 Earnings Per Share [Abstract] Â Net Income (Loss) Per Share Net Income (Loss) Per Share Basic net income (loss) per share is computed by dividing net income (loss) attributable to common stockholders by the weighted-average number of common shares outstanding during the period. Diluted net income (loss) per share is computed by dividing net income (loss) attributable to common stockholders by the weighted-average number of common shares outstanding during the period adjusted to include the effect of potentially dilutive securities. Potentially dilutive securities are excluded from the computation of dilutive EPS in periods in which the effect would be antidilutive.The computation of the Companyâ€™s basic and diluted net loss per share is as follows (in thousands, except per share amounts):Three Months Ended September 30,Nine Months Ended September 30,2024202320242023Numerator:Â Net loss attributable to common stockholders$(83,766)$(1,069,459)$(32,510)$(1,254,373)Denominator:Â Weighted average shares used to compute net loss per share attributable to common stockholders, basic223,695Â 217,344Â 222,078Â 216,029Â Weighted average effect of potentially dilutive shares to purchase common stockâ€”Â â€”Â â€”Â â€”Â Weighted average shares used to compute net loss per share attributable to common stockholders, diluted223,695Â 217,344Â 222,078Â 216,029Â Net loss per share attributable to common stockholdersBasic(0.37)(4.92)(0.15)(5.81)Diluted(0.37)(4.92)(0.15)(5.81)TheÂ following shares were excluded from the computation of diluted net income (loss) per share as the impact of including those shares would be anti-dilutive (in thousands):Three Months Ended September 30,Nine Months Ended September 30,2024202320242023Outstanding stock options1,315Â 1,516Â 1,755Â 1,529Â Unvested restricted stock units2,568Â 8,663Â 7,924Â 6,840Â Convertible Senior Notes (if converted)30,783Â 3,392Â 14,976Â 2,262Â Total34,666Â 13,571Â 24,655Â 10,631Â X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for earnings per share. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/260/tableOfContentReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-3 + Details Name: us-gaap_EarningsPerShareTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 34 R24.htm IDEA: XBRL DOCUMENT v3.24.3 Related Party Transactions 9 Months Ended Sep. 30, 2024 Related Party Transactions [Abstract] Â Related Party Transactions Related Party Transactions Advances Receivableâ€”Related PartyNet amounts due from direct-sales professionals were $15.6 million and $10.1 million as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively. The Company provided a reserve of $2.7 million and $2.4 million as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, respectively, related to advances to direct-sales professionals who have terminated their employment agreement with the Company. X - ReferencesNo definition available. + Details Name: us-gaap_RelatedPartyTransactionsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe entire disclosure for related party transactions. Examples of related party transactions include transactions between (a) a parent company and its subsidiary; (b) subsidiaries of a common parent; (c) and entity and its principal owners; and (d) affiliates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-6Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 6:

http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(g)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(e)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/850/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-6Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1 + Details Name: us-gaap_RelatedPartyTransactionsDisclosureTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 35 R25.htm IDEA: XBRL DOCUMENT v3.24.3 Pay vs Performance Disclosure - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Pay vs Performance Disclosure Â Â Â Â Net loss attributable to common stockholders $ (83,766) $ (1,069,459) $ (32,510) $ (1,254,373) X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 402 -Subsection v -Paragraph 1 + Details Name: ecd_PvpTable Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: 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https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 36 R26.htm IDEA: XBRL DOCUMENT v3.24.3 Insider Trading Arrangements 3 Months Ended 9 Months Ended Sep. 30, 2024 shares Sep. 30, 2024 shares Trading Arrangements, by Individual Â Â Material Terms of Trading Arrangement Â On August 16, 2024, Paul Dickson, our President and Chief Revenue Officer, terminated a trading plan for the sale of the Companyâ€™s common stock that is intended to satisfy the affirmative defense of Rule 10b5-1(c). The trading plan was set to expire on August 15, 2025 and provided for the following transactions, each of which was based upon the Companyâ€™s stock price reaching certain price thresholds: (i) the exercise of up to 140,250 stock options and the sale of the underlying shares of common stock, and (ii) the sale of up to 63,266 shares of common stock. Subsequently on August 26, 2024, Mr. Dickson adopted a trading plan for the sale of the Companyâ€™s common stock that is intended to satisfy the affirmative defense of Rule 10b5-1(c). The trading plan is set to expire on November 28, 2025 and provides for the following transactions, each of which is subject to the Company's stock price reaching certain price thresholds: (i) the exercise of up to 222,852 stock options and the sale of the underlying shares of common stock, and (ii) the sale of up to 159,233 shares of common stock. Non-Rule 10b5-1 Arrangement Adopted false Â Non-Rule 10b5-1 Arrangement Terminated false Â Paul Dickson [Member] Â Â Trading Arrangements, by Individual Â Â Arrangement Duration 459 days Â Paul Dickson Trading Arrangement, Plan Terminated [Member] | Paul Dickson [Member] Â Â Trading Arrangements, by Individual Â Â Name Paul Dickson Â Title President and Chief Revenue Officer Â Rule 10b5-1 Arrangement Terminated true Â Termination Date August 16, 2024 Â Paul Dickson Trading Arrangement, Plan Terminated, Stock Options [Member] | Paul Dickson [Member] Â Â Trading Arrangements, by Individual Â Â Aggregate Available 140,250 140,250 Paul Dickson Rule Trading Arrangement, Plan Terminated, Common Stock [Member] | Paul Dickson [Member] Â Â Trading Arrangements, by Individual Â Â Aggregate Available 63,266 63,266 Mr.Dickson Trading Arrangement [Member] | Mr.Dickson [Member] Â Â Trading Arrangements, by Individual Â Â Name Mr. Dickson Â Rule 10b5-1 Arrangement Adopted true Â Adoption Date August 26, 2024 Â Expiration Date November 28, 2025 Â Mr.Dickson Trading Arrangement, Stock Options [Member] | Mr.Dickson [Member] Â Â Trading Arrangements, by Individual Â Â Aggregate Available 222,852 222,852 Mr.Dickson Rule Trading Arrangement, Common Stock [Member] | Mr.Dickson [Member] Â Â Trading Arrangements, by Individual Â Â Aggregate Available 159,233 159,233 X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_MtrlTermsOfTrdArrTextBlock Namespace Prefix: ecd_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_NonRule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrAdoptedFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 1 + Details Name: ecd_Rule10b51ArrTrmntdFlag Namespace Prefix: ecd_ Data Type: xbrli:booleanItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd_TradingArrByIndTable Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph B + Details Name: ecd_TrdArrAdoptionDate Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph C + Details Name: ecd_TrdArrDuration Namespace Prefix: ecd_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph C + Details Name: ecd_TrdArrExpirationDate Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd_TrdArrIndName Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph A + Details Name: ecd_TrdArrIndTitle Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph D + Details Name: ecd_TrdArrSecuritiesAggAvailAmt Namespace Prefix: ecd_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Regulation S-K -Number 229 -Section 408 -Subsection a -Paragraph 2 -Subparagraph B + Details Name: ecd_TrdArrTerminationDate Namespace Prefix: ecd_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: ecd_IndividualAxis=run_PaulDicksonMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: ecd_TradingArrAxis=run_PaulDicksonTradingArrangementPlanTerminatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: ecd_TradingArrAxis=run_PaulDicksonTradingArrangementPlanTerminatedStockOptionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: ecd_TradingArrAxis=run_PaulDicksonRuleTradingArrangementPlanTerminatedCommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: ecd_TradingArrAxis=run_Mr.DicksonTradingArrangementMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: ecd_IndividualAxis=run_Mr.DicksonMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: ecd_TradingArrAxis=run_Mr.DicksonTradingArrangementStockOptionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: ecd_TradingArrAxis=run_Mr.DicksonRuleTradingArrangementCommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 37 R27.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies (Policies) 9 Months Ended Sep. 30, 2024 Accounting Policies [Abstract] Â Basis of Presentation and Principles of Consolidation Basis of Presentation and Principles of ConsolidationThe accompanying unaudited consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles (â€œGAAPâ€) and applicable rules and regulations of the Securities and Exchange Commission (â€œSECâ€) regarding interim financial reporting, and in the opinion of management, include all adjustments of a normal recurring nature necessary for the fair presentation of the Company's interim financial statements. Certain information and note disclosures normally included in the financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to such rules and regulations. As such, these unaudited condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and accompanying notes included in the Companyâ€™s annual report on Form 10-K for the year ended DecemberÂ 31, 2023. The results of the nine months ended SeptemberÂ 30, 2024 are not necessarily indicative of the results to be expected for the fiscal year ending December 31, 2024 or other future periods.The consolidated financial statements reflect the accounts and operations of the Company and those of its

subsidiaries, including Funds, in which the Company has a controlling financial interest. The typical condition for a controlling financial interest ownership is holding a majority of the voting interests of an entity. However, a controlling financial interest may also exist in entities, such as VIEs, through arrangements that do not involve holding a majority of the voting interests. In accordance with the provisions of Financial Accounting Standards Board (â€œFASBâ€) Accounting Standards Codification TopicÂ 810 (â€œASC 810â€) Consolidation, the Company consolidates any VIE of which it is the primary beneficiary. The primary beneficiary, as defined in ASC 810, is the party that has (1) the power to direct the activities of a VIE that most significantly impact the VIEâ€™s economic performance and (2) the obligation to absorb the losses of the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE. The Company evaluates its relationships with its VIEs on an ongoing basis to determine whether it continues to be the primary beneficiary. The consolidated financial statements reflect the assets and liabilities of VIEs that are consolidated. All intercompany transactions and balances have been eliminated in consolidation. ReclassificationsReclassificationsWhen necessary, reclassifications have been made to the Companyâ€™s prior period financial information to conform with current year presentation and are not material to the Companyâ€™s consolidated financial statements. Use of Estimates Use of EstimatesThe preparation of the consolidated financial statements requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. The Company regularly makes estimates and assumptions, including, but not limited to, revenue recognition constraints that result in variable consideration, the discount rate used to adjust the promised amount of consideration for the effects of a significant financing component, the estimates that affect the collectability of accounts receivable, the valuation of inventories, the useful lives of solar energy systems, the useful lives of property and equipment, the effective interest rate used to amortize pass-through financing obligations, the discount rate used for operating and financing leases, the valuation of stock-based compensation, the determination of valuation allowances associated with deferred tax assets, the fair value of debt instruments disclosed and the redemption value of redeemable noncontrolling interests. The Company bases its estimates on historical experience and various other assumptions believed to be reasonable. Actual results may differ from such estimates. Segment Information Segment InformationThe Company has one operating segment with one business activity, providing solar energy services and products to customers. The Companyâ€™s chief operating decision maker (â€œCODMâ€) is its Chief Executive Officer, who manages operations on a consolidated basis for purposes of allocating resources. When evaluating performance and allocating resources, the CODM reviews financial information presented on a consolidated basis.Revenue from Customer Agreements includes payments by customers for the use of the system as well as utility and other rebates assigned by the customer to the Company in the Customer Agreement. Revenue from incentives includes revenue from the sale of commercial investment tax credits (â€œCommercial ITCsâ€) and solar renewable energy credits (â€œSRECsâ€). Cash and Restricted Cash Cash and Restricted CashRestricted cash represents amounts related to obligations under certain financing transactions and future replacement of solar energy system components. Accounts Receivable Accounts Receivable Accounts receivable consist of amounts due from customers, as well as state and utility rebates due from government agencies and utility companies. Under Customer Agreements, the customers typically assign incentive rebates to the Company. Goodwill GoodwillGoodwill represents the excess of the purchase price over the fair value of assets acquired and liabilities assumed. Goodwill is reviewed for impairment at least annually or whenever events or changes in circumstances indicate that the carrying value may be impaired. The Company has determined that it operates as one reporting unit and the Companyâ€™s goodwill is recorded at the enterprise level. The Company performs its annual impairment test of goodwill on OctoberÂ 1 of each fiscal year or whenever events or circumstances change or occur that would indicate that goodwill might be impaired. When assessing goodwill for impairment, the Company uses qualitative and if necessary, quantitative methods in accordance with FASB ASC Topic 350, Goodwill. The Company also considers its enterprise value and if necessary, discounted cash flow model, which involves assumptions and estimates, including the Companyâ€™s future financial performance, weighted average cost of capital and interpretation of currently enacted tax laws.Circumstances that could indicate impairment and require the Company to perform a quantitative impairment test include significant declines in the Companyâ€™s financial results or enterprise value relative to its net book value or a sustained decline in the Companyâ€™s stock price below its book value, coupled with declines in valuations for comparable public companies or acquisition premiums. The Company tests goodwill for impairment for its one reporting unit using an estimated fair value approach. Due to the sustained decline in the Companyâ€™s market capitalization after consideration of a control premium below the book value of equity, the Company recorded an impairment charge as of September 30, 2023 related to the recoverability of its goodwill for its one reporting unit. After the impairment charge, the fair value of the Companyâ€™s one reporting unit approximated its estimated carrying value. No additional impairment had occurred as of December 31, 2023.Should, among other events and circumstances, industry conditions deteriorate, the outlook for future operating results and cash flow decline or regulations change, costs of equity or debt capital increase, valuations for comparable public companies or comparable acquisition valuations decrease, or the Companyâ€™s market capitalization experience a further sustained decline below its book value, the Company may need to further reassess the recoverability of goodwill in future periods. As of SeptemberÂ 30, 2024, there were no indicators of goodwill impairment that would require an interim goodwill impairment test. Deferred Revenue, Revenue Recognition, Cost of Revenue Deferred RevenueWhen the Company receives consideration, or when such consideration is unconditionally due, from a customer prior to delivering goods or services to the customer under the terms of a Customer Agreement, the Company records deferred revenue. Such deferred revenue consists of amounts for which the criteria for revenue recognition have not yet been met and includes amounts that are collected or assigned from customers, including upfront deposits and prepayments, andÂ rebates. Deferred revenue relating to financing components represents the cumulative excess of interest expense recorded on financing component elements over the related revenue recognized to date and will eventually net to zero by the end of the initial term. Amounts received related to the sales of SRECs which have not yet been delivered to the counterparty are recorded as deferred revenue.Revenue RecognitionThe Company recognizes revenue when control of goods or services is transferred to its customers, in an amount that reflects the consideration it expects to be entitled to in exchange for those goods or services.Customer agreements and incentivesCustomer agreements and incentives revenue is primarily comprised of revenue from Customer Agreements in which the Company provides continuous access to a functioning solar energy system and revenue from the sales of SRECs generated by the Companyâ€™s solar energy systems to third parties.The Company begins to recognize revenue on Customer Agreements when permission to operate (â€œPTOâ€) is given by the local utility company or on the date daily operation commences if utility approval is not required. Revenue recognition does not necessarily follow the receipt of cash. For Customer Agreements that include a fixed fee per month which entitles the customer to any and all electricity generated by the system, and for which the Companyâ€™s obligation is to provide continuous access to a functioning solar energy system, the Company recognizes revenue evenly over the time that it satisfies its performance obligations, which is over the initial term of the Customer Agreements. For Customer Agreements that charge a fixed price per kilowatt hour, and for which the Companyâ€™s obligation is the provision of electricity from a solar energy system, revenue is recognized based on the actual amount of power generated at rates specified under the contracts. Customer Agreements typically have an initial term of 20 or 25 years. After the initial contract term, Customer Agreements typically automatically renew annually or for a five year term.SREC revenue arises from the sale of environmental credits generated by solar energy systems and is generally recognized upon delivery of the SRECs to the counterparty or upon reporting of the electricity generation. In determining the transaction price, the Company adjusts the promised amount of consideration for the effects of the time value of money when the timing of payments provides it with a significant benefit of financing the transfer of goods or services to the customer. In those circumstances, the contract contains a significant financing component. When adjusting the promised amount of consideration for a significant financing component, the Company uses the discount rate that would be reflected in a separate financing transaction between the entity and its customer at contract inception and recognizes the revenue amount on a straight-line basis over the term of the Customer Agreement, and interest expense using the effective interest rate method. Consideration from customers is considered variable due to the performance guarantee under Customer Agreements and liquidating damage provisions under SREC contracts in the event minimum deliveries are not achieved. Performance guarantees provide a credit to the customer if the systemâ€™s cumulative production, as measured on various PTO anniversary dates, is below the Companyâ€™s guarantee of a specified minimum. Revenue is recognized to the extent it is probable that a significant reversal of such revenue will not occur. The Company capitalizes incremental costs incurred to obtain a contract in Other assets in the consolidated balance sheets. These amounts are amortized on a straight-line basis over the term of the Customer Agreements, and are included in Sales and marketing in the consolidated statements of operations.Solar energy systems and product salesFor solar energy systems sold to customers, revenue is recognized when the solar energy system passes inspection by the authority having jurisdiction, which inspection generally occurs after installation but prior to PTO, at which time the Company has met the performance obligation in the contract. For solar energy system sales that include delivery obligations up until interconnection to the local power grid with PTO, the Company recognizes revenue at PTO. Certain solar energy systems sold to customers include fees for extended warranty and maintenance services. These fees are recognized over the life of the service agreement. The Companyâ€™s installation Projects are typically completed in less than twelve months.Product sales consist of solar panels, racking systems, inverters, other solar energy products sold to resellers, roofing repair, and customer leads. Product sales revenue is recognized at the time when control is transferred, upon shipment, or as services are delivered. Customer lead revenue, included in product sales, is recognized at the time the lead is delivered.Taxes assessed by government authorities that are directly imposed on revenue producing transactions are excluded from solar energy systems and product sales.Cost of RevenueCustomer agreements and incentivesCost of revenue for customer agreements and incentives is primarily comprised of (1)Â the depreciation of the cost of the solar energy systems, as reduced by amortization of deferred grants, (2)Â solar energy system operations, monitoring and maintenance costs including associated personnel costs, and (3)Â allocated corporate overhead costs. Solar energy systems and product salesCost of revenue for solar energy systems and non-lead generation product sales consist of direct and indirect material and labor costs for solar energy systems installations and product sales. Also included are engineering and design costs, estimated warranty costs, freight costs, allocated corporate overhead costs, vehicle depreciation costs and personnel costs associated with supply chain, logistics, operations management, safety and quality control. Cost of revenue for lead generations consists of costs related to direct-response advertising activities associated with generating customer leads. Fair Value of Financial Instruments Fair Value of Financial InstrumentsThe Company defines fair value as the exchange price that would be received for an asset or an exit price that would be paid to transfer a liability in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The Company uses valuation approaches to measure fair value that maximize the use of observable inputs and minimize the use of unobservable inputs. The FASB establishes a three-tier fair value hierarchy for disclosure of fair value measurements as follows:â€¢Level 1â€”Inputs are unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date;â€¢Level 2â€”Inputs are observable, unadjusted quoted prices in active markets for similar assets or liabilities, unadjusted quoted prices for identical or similar assets or liabilities in markets that are not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the related assets or liabilities; andâ€¢Level 3â€”Inputs that are unobservable, significant to the measurement of the fair value of the assets or liabilities and are supported by little or no market data.The Companyâ€™s financial instruments include cash, receivables, accounts payable, accrued expenses, distributions payable to noncontrolling interests, derivatives, and recourse and non-recourse debt.Certain assets are measured at fair value on a non-recurring basis. These assets are not also measured at fair value on an ongoing basis, but are subject to fair value adjustments only in certain circumstances. These assets can include goodwill that is written down to fair value when it is impaired, which uses Level 3 inputs. Assets that are written down to fair value when impaired are not subsequently adjusted to fair value unless further impairment occurs. Recently Issued and Adopted Accounting Standards Recently Issued and Adopted Accounting StandardsAccounting standards to be adopted:In October 2023, the FASB issued ASU 2023-06, Disclosure Improvements â€” Codification Amendments in Response to the SECâ€™s Disclosure Update and Simplification Initiative, to modify the disclosure or presentation requirements of a variety of topics, which will allow users to more easily compare entities subject to the SECâ€™s existing disclosures with those entities that were not previously subject to the SECâ€™s requirements, and to align the requirements in the FASB accounting standard codification with the SECâ€™s regulations. The amendments in this ASU are effective when the related disclosure is effectively removed from Regulations S-X or S-K, with early adoption prohibited. The Company is currently evaluating the provisions of the amendments and the impact on its future consolidated financial statements.In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which expands disclosures about a public entityâ€™s reportable segments and requires enhanced information about a reportable segmentâ€™s expenses, interim segment profit or loss, and how a public entityâ€™s CODM uses reported segment profit or loss information in assessing segment performance and allocating resources. This ASU became effective for fiscal years beginning after December 15, 2023. The Company is currently evaluating this guidance and the impact it may have on its financial statement disclosures.In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which expands disclosures in an entityâ€™s income tax rate reconciliation table and regarding cash taxes paid both in the U.S. and foreign jurisdictions. This ASU is effective for fiscal years beginning after December 15, 2024, with early adoption permitted. The Company is currently evaluating this guidance and the impact it may have on its financial statement disclosures.In March 2024, the SEC issued Final Rule 33-11275 and 34-99678 - The Enhancement and Standardization of Climate-Related Disclosures for Investors. This rule requires registrants to provide standardized disclosures related to climate-related risks, governance and risk management strategies, and the financial impact of severe weather events and Scope 1 and 2 greenhouse gas emissions. The rule requires implementation in phases between 2025 and 2033. In April 2024, the SEC announced that it would voluntarily stay its final climate disclosure rules pending judicial review. The Company is currently evaluating the impact of the rule on its future consolidated financial statements. X - DefinitionDisclosure of accounting policy for basis of presentation and principles of consolidation. + ReferencesNo definition available. + Details Name: run_BasisOfPresentationAndPrinciplesOfConsolidationPolicyPolicyTextBlock Namespace Prefix: run_ Data Type: dtr-types1:textBlockItemType Balance Type: na Period Type: duration X - DefinitionReclassifications + ReferencesNo definition available. + Details Name: run_ReclassificationsPolicyTextBlock Namespace Prefix: run_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionEntity's cash and cash equivalents accounting policy with respect to restricted balances. Restrictions may include legally restricted deposits held as compensating balances against short-term borrowing arrangements, contracts entered into with others, or company statements of intention with regard to particular deposits; however, time deposits and short-term certificates of deposit are not generally included in legally restricted deposits. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(1)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-1 + Details Name: us-gaap_CashAndCashEquivalentsRestrictedCashAndCashEquivalentsPolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for determining the fair value of financial instruments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 825 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-1 + Details Name: us-gaap_FairValueOfFinancialInstrumentsPolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for goodwill. This accounting policy also may address how an entity assesses and measures impairment of goodwill, how reporting units are determined, how goodwill is allocated to such units, and how the fair values of the reporting units are determined. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482548/350-20-55-24Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482573/350-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 350 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/350-20/tableOfContent + Details Name: us-gaap_GoodwillAndIntangibleAssetsGoodwillPolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact. + ReferencesNo definition available. + Details Name: us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for revenue from contract with customer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name

Accounting Standards Codification -Section 50 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-19Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-18Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 9: http://www.xbrl.org/2003/role/exampleRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (e) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-4Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent + Details Name: us-gaap_RevenueFromContractWithCustomerPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for segment reporting. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 54 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-54Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 36 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-36Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 47 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-47Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 29 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-29 + Details Name: us-gaap_SegmentReportingPolicyPolicyTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for accounts receivable. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-6Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481569/310-20-50-1Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-15Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-11B + Details Name: us-gaap_TradeAndOtherAccountsReceivablePolicy Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionDisclosure of accounting policy for the use of estimates in the preparation of financial statements in conformity with generally accepted accounting principles. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-9Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 11 -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 12 -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-12Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-8 + Details Name: us-gaap_UseOfEstimates Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 38 R28.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies (Tables) 9 Months Ended Sep. 30, 2024 Accounting Policies [Abstract] Â Schedule of Revenue from External Customers Revenue from external customers (including, but not limited to homeowners) for each group of similar products and services is as follows (in thousands):Three Months Ended September 30,Nine Months Ended September 30,2024202320242023Customer agreements$368,641Â $289,678Â $1,030,859Â $789,256Â Incentives37,220Â 26,850Â 85,794Â 75,895Â Customer agreements and incentives405,861Â 316,528Â 1,116,653Â 865,151Â Solar energy systems47,189Â 135,476Â 167,535Â 566,861Â Product sales84,123Â 111,177Â 235,039Â 311,211Â Solar energy systems and product sales131,312Â 246,653Â 402,574Â 878,072Â Total revenue$537,173Â $563,181Â $1,519,227Â $1,743,223Â Schedule of Cash and Restricted Cash The following table provides a reconciliation of cash and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts shown in the consolidated statements of cash flows. Cash and restricted cash consists of the following (in thousands):Nine Months Ended September 30,Â Â 20242023Beginning of period:Â Â Â Cash $678,821Â $740,508Â Â Â Â Restricted cash, current and long-term309,017Â 212,515Â Total$987,838Â $953,023Â End of period:Â Â Â Cash $533,863Â $643,787Â Â Â Â Restricted cash, current and long-term476,754Â 308,158Â Total$1,010,617Â $951,945Â Schedule of Cash and Restricted Cash The following table provides a reconciliation of cash and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts shown in the consolidated statements of cash flows. Cash and restricted cash consists of the following (in thousands):Nine Months Ended September 30,Â Â 20242023Beginning of period:Â Â Â Cash $678,821Â $740,508Â Â Â Â Restricted cash, current and long-term309,017Â 212,515Â Total$987,838Â $953,023Â End of period:Â Â Â Cash $533,863Â $643,787Â Â Â Â Restricted cash, current and long-term476,754Â 308,158Â Total$1,010,617Â $951,945Â Schedule of Accounts Receivable, Net Accounts receivable, net consists of the following (in thousands):Â Â September 30, 2024Â December 31, 2023Customer receivables$190,548Â $186,537Â Other receivables8,989Â 4,506Â Allowance for credit losses(17,024)(19,042)Total$182,513Â $172,001Â Schedule of Deferred Revenue The opening balance of deferred revenue was $1.1 billion as of DecemberÂ 31, 2022. Deferred revenue consists of the following (in thousands): Â September 30, 2024December 31, 2023Under Customer Agreements:Payments received, net$927,422Â $873,137Â Financing component balance77,829Â 72,289Â 1,005,251Â 945,426Â Under SREC contracts:Payments received, net272,417Â 237,800Â Financing component balance15,248Â 12,835Â 287,665Â 250,635Â Total$1,292,916Â $1,196,061Â X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of receivable, contract asset, and contract liability from contract with customer. Includes, but is not limited to, change in contract asset and contract liability. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10 + Details Name: us-gaap_ContractWithCustomerAssetAndLiabilityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the various types of trade accounts and notes receivable and for each the gross carrying value, allowance, and net carrying value as of the balance sheet date. Presentation is categorized by current, noncurrent and unclassified receivables. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_ScheduleOfAccountsNotesLoansAndFinancingReceivableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the components of cash and cash equivalents. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfCashAndCashEquivalentsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of entity-wide revenues from external customers for each product or service or each group of similar products or services if the information is not provided as part of the reportable operating segment information. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 280 -SubTopic 10 -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40 + Details Name: us-gaap_ScheduleOfEntityWideInformationRevenueFromExternalCustomersByProductsAndServicesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of cash and cash equivalents restricted as to withdrawal or usage. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(1)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 8 -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8 + Details Name: us-gaap_ScheduleOfRestrictedCashAndCashEquivalentsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 39 R29.htm IDEA: XBRL DOCUMENT v3.24.3 Fair Value Measurement (Tables) 9 Months Ended Sep. 30, 2024 Fair Value Disclosures [Abstract] Â Schedule of Carrying Values and Fair Values of Debt Instruments The carrying values and fair values of debt instruments are as follows (in thousands):September 30, 2024December 31, 2023CarryingÂ ValueFairÂ ValueCarryingÂ ValueFairÂ ValueRecourse debt$996,034Â $1,152,113Â $932,369Â $844,727Â Senior debt4,135,861Â 4,125,315Â 4,114,134Â 4,082,994Â Subordinated debt2,638,532Â 2,573,620Â 2,219,573Â 2,131,994Â Securitization debt4,681,732Â 4,562,296Â 3,405,852Â 3,191,542Â Total$12,452,159Â $12,413,344Â $10,671,928Â $10,251,257Â Schedule of Fair Value, Financial Instruments Measured on Recurring Basis At SeptemberÂ 30, 2024 and DecemberÂ 31, 2023, financial instruments measured at fair value on a recurring basis, based upon the fair value hierarchy, are as follows (in thousands):September 30, 2024LevelÂ 1Level 2LevelÂ 3TotalDerivative assets:Interest rate swaps$â€”Â $78,060Â $â€”Â $78,060Â Total$â€”Â $78,060Â $â€”Â $78,060Â Derivative liabilities:Interest rate swaps$â€”Â $87,101Â $â€”Â $87,101Â Total$â€”Â $87,101Â $â€”Â $87,101Â December 31, 2023LevelÂ 1Level 2LevelÂ 3TotalDerivative assets:Interest rate swaps$â€”Â $132,734Â $â€”Â $132,734Â Total$â€”Â $132,734Â $â€”Â $132,734Â Derivative liabilities:Interest rate swaps$â€”Â $60,401Â $â€”Â $60,401Â Total$â€”Â $60,401Â $â€”Â $60,401Â X - DefinitionTabular disclosure of the fair value of financial instruments, including financial assets and financial liabilities, and the measurements of those instruments, assets, and liabilities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-11 + Details Name: us-gaap_FairValueByBalanceSheetGroupingTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_FairValueDisclosuresAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of assets and liabilities, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, that are measured at fair value on a recurring basis. The disclosures contemplated herein include the fair value measurements at the reporting date by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_ScheduleOfFairValueAssetsAndLiabilitiesMeasuredOnRecurringBasisTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 40 R30.htm IDEA: XBRL DOCUMENT v3.24.3 Inventories (Tables) 9 Months Ended Sep. 30, 2024 Inventory Disclosure [Abstract] Â Schedule of Inventories Inventories consist of the following (in thousands):September 30, 2024December 31, 2023Raw materials$304,647Â $413,410Â Work-in-process37,701Â 46,336Â Total$342,348Â $459,746Â X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 210 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483489/210-10-50-1 + Details Name: us-gaap_ScheduleOfInventoryCurrentTableTextBlock Namespace Prefix: us-gaap_

Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 41 R31.htm IDEA: XBRL DOCUMENT v3.24.3 Solar Energy Systems, net (Tables) 9 Months Ended Sep. 30, 2024 Solar Energy Systems Disclosure [Abstract] Â Schedule of Solar Energy Systems, Net Solar energy systems, net consists of the following (in thousands):September 30, 2024December 31, 2023Solar energy system equipment costs$13,816,521Â $12,558,996Â Inverters and batteries2,366,478Â 1,845,580Â Total solar energy systems16,182,999Â 14,404,576Â Less: accumulated depreciation and amortization(2,582,654)(2,165,171)Add: construction-in-progress827,558Â 789,466Â Total solar energy systems, net$14,427,903Â $13,028,871Â X - DefinitionSolar energy systems disclosure. + ReferencesNo definition available. + Details Name: run_SolarEnergySystemsDisclosureAbstract Namespace Prefix: run_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated depreciation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertyPlantAndEquipmentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 42 R32.htm IDEA: XBRL DOCUMENT v3.24.3 Other Assets (Tables) 9 Months Ended Sep. 30, 2024 Deferred Costs, Capitalized, Prepaid, and Other Assets Disclosure [Abstract] Â Schedule of Other Assets Other assets consist of the following (in thousands):September 30, 2024December 31, 2023Costs to obtain contracts - Customer Agreements$1,946,323Â $1,565,098Â Costs to obtain contracts - incentives2,481Â 2,481Â Accumulated amortization of costs to obtain contracts(223,129)(168,564)Unbilled receivables622,583Â 468,379Â Allowance for credit loss on unbilled receivables(6,325)(4,774)Equity investment132,579Â 132,563Â Operating lease right-of-use assets82,717Â 91,635Â Other assets259,800Â 180,834Â Total$2,817,029Â $2,267,652Â X - ReferencesNo definition available. + Details Name: us-gaap_DeferredCostsCapitalizedPrepaidAndOtherAssetsDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of noncurrent assets. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_ScheduleOfOtherAssetsNoncurrentTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 43 R33.htm IDEA: XBRL DOCUMENT v3.24.3 Accrued Expenses and Other Liabilities (Tables) 9 Months Ended Sep. 30, 2024 Payables and Accruals [Abstract] Â Schedule of Accrued Expenses and Other Liabilities Accrued expenses and other liabilities consist of the following (in thousands):September 30, 2024December 31, 2023Accrued employee compensation$123,400Â $93,414Â Accrued interest110,390Â 92,881Â Operating lease obligations28,356Â 29,572Â Other accrued expenses148,342Â 283,358Â Total$410,488Â $499,225Â X - ReferencesNo definition available. + Details Name: us-gaap_PayablesAndAccrualsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the components of accrued liabilities. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfAccruedLiabilitiesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 44 R34.htm IDEA: XBRL DOCUMENT v3.24.3 Indebtedness (Tables) 9 Months Ended Sep. 30, 2024 Debt Disclosure [Abstract] Â Schedule of Debt As of SeptemberÂ 30, 2024, debt consisted of the following (in thousands, except percentages): September 30, 2024December 31, 2023Unused Borrowing Capacity (1)Weighted Average Interest Rate at SeptemberÂ 30, 2024 (2)Weighted Average Interest Rate at DecemberÂ 31, 2023 (2)Contractual Interest Rate (3)Contractual Maturity DateRecourse debtLine of credit (4)$392,524Â $539,502Â $â€”Â 9.01%8.89%SOFR +3.25% - 3.75%March 2027Convertible Senior Notes due 2026 (5)133,228397,642â€”Â â€”%â€”%â€”%February 2026Convertible Senior Notes due 2030 (6)483,187Â â€”Â â€”Â 4.00%â€”%4.00%March 2030Total recourse debt1,008,939Â 937,144Â â€”Â Unamortized debt discount(12,905)(4,775)â€”Â Total recourse debt, net996,034Â 932,369Â â€”Â Non-recourse debt (7)Senior revolving and delayed draw loans (8)1,779,300Â 1,886,300Â 162,700Â 7.91%7.59%SOFR +2.35%- 3.10%March 2027 - February 2028Senior non-revolving loans(9)2,357,004Â 2,226,343Â â€”Â 6.89%6.26%4.66% - 6.93%; SOFR +1.85% - 2.25%September 2026 - January 2054Subordinated revolving and delayed draw loans (8)25,350Â 146,000Â â€”Â 14.27%12.01%SOFR +9.10%March 2027Subordinated loans (10)(11)2,660,026Â 2,110,693Â â€”Â 9.51%9.18%7.00% - 10.75%; SOFR +6.50% - 6.90%June 2026 - January 2042Securitized loans4,757,218Â 3,450,794Â â€”Â 5.08%4.61%2.27% - 6.60%April 2048 - October 2059Total non-recourse debt11,578,898Â 9,820,130Â 162,700Â Unamortized debt (discount) premium, net(122,773)(80,571)â€”Â Total non-recourse debt, net11,456,125Â 9,739,559Â 162,700Â Total debt, net$12,452,159Â $10,671,928Â $162,700Â (1)Represents the additional amount the Company could borrow, if any, based on the state of its existing assets as of SeptemberÂ 30, 2024.(2)Reflects weighted average contractual, unhedged rates. See Note 9, Derivatives for hedge rates.(3)Ranges shown reflect a fixed interest rate and rates using SOFR, as applicable.(4)The working capital facility (the â€œFacilityâ€) was amended in February 2024 and its total commitment of up to $447.5 million is secured by substantially all of the unencumbered assets of the Company, as well as ownership interests in certain subsidiaries of the Company. Borrowings under the Facility may be designated as Base Rate Loans or Term SOFR Loans, subject to certain terms and conditions under the Credit Agreement. Base Rate Loans accrue interest at a rate per year equal to 2.25% to 2.75% depending on total outstanding balance as a percentage of total commitment plus the highest of (a) the federal funds rate plus 0.50%, (b) the interest rate determined from time to time by the Administrative Agent as its prime rate and notified to the Company, (c) the Adjusted Term SOFR Rate (defined below) for a one-month interest period in effect on such day (or if such day is not a business day, the immediately preceding business day) plus 1.00% and (d) 0.00%. Term SOFR Loans accrue interest at a rate per annum equal to (a) 3.25% to 3.75% depending on total outstanding balance as a percentage of total commitment plus (b) the greater of (i) 0.00% and (ii) the sum of (x) the forward-looking term rate for a period comparable to the applicable available tenor based on SOFR that is published by CME Group Benchmark Administration Ltd or a successor for the applicable interest period and (y) (1) if the applicable interest period is one month, 0.11448%, (2) if the applicable interest period is three months, 0.26161% or (c) if the applicable interest period is six months, 0.42826% (the rate pursuant to clause (b), the â€œAdjusted Term SOFR Rateâ€). The maturity date of this facility has been automatically extended to MarchÂ 1, 2027, as of SeptemberÂ 30, 2024, due to the Company maintaining funds on deposit in the Convertible Debt Reserve Account equal to the amount sufficient to repay at the scheduled maturity all of its 0% Senior Convertible Notes due 2026 that are outstanding on SeptemberÂ 30, 2024 and the Company is otherwise in compliance with its quarter-end liquidity covenant. This facility is subject to various restrictive covenants, such as the completion and presentation of audited consolidated financial statements, maintaining a minimum modified interest coverage ratio, a minimum modified current ratio, a maximum modified leverage ratio, and a minimum unencumbered cash balance, in each case, tested quarterly. The Company was in compliance with all debt covenants as of SeptemberÂ 30, 2024. (5)Convertible senior notes due 2026 (the â€œ2026 Notesâ€) under this category with an outstanding balance of $133.2 million as of SeptemberÂ 30, 2024 will not bear regular interest, and the principal amount of the 2026 Notes will not accrete. The 2026 Notes may bear special interest under specified circumstances relating to the Companyâ€™s failure to comply with its reporting obligations under the Indenture or if the 2026 Notes are not freely tradeable as required by the indenture. The 2026 Notes will mature on FebruaryÂ 1, 2026, unless earlier repurchased by the Company, redeemed by the Company or converted pursuant to their terms. The initial conversion rate of the Notes is 8.4807 shares of the Companyâ€™s common stock, par value $0.0001 per share, per $1,000 principal amount of 2026 Notes, which is equivalent to an initial conversion price of approximately $117.91 per share. The conversion rate will be subject to adjustment upon the occurrence of certain specified events but will not be adjusted for any accrued and unpaid special interest. In addition, upon the occurrence of a make-whole fundamental change or an issuance of a notice of redemption, the Company will, in certain circumstances, increase the conversion rate by a number of additional shares for a holder that elects to convert its 2026 Notes in connection with such make-whole fundamental change or notice of redemption. The debt discount recorded on the 2026 Notes is being amortized to interest expense at an effective interest rate of 0.57%. As of SeptemberÂ 30, 2024, $7.6Â million of the debt discount was amortized to interest expense inception to date. In connection with the offering of the 2026 Notes, the Company entered into privately negotiated capped call transactions (the â€œ2026 Capped Callsâ€) with certain of the initial purchasers and/or their respective affiliates at a cost of approximately $28.0 million. The 2026 Capped Calls are classified as equity and were recorded to additional paid-in-capital within stockholdersâ€™ equity as of March 31, 2021. The 2026 Capped Calls each have an initial strike price of approximately $117.91 per share, subject to certain adjustments, which corresponds to the initial conversion price of the 2026 Notes. The 2026 Capped Calls have initial cap prices of $157.22 per share. The 2026 Capped Calls cover, subject to anti-dilution adjustments, approximately 3.4Â million shares of common stock. The 2026 Capped Calls are expected generally to reduce the potential dilution to the common stock upon any conversion of 2026 Notes and/or offset any cash payments the Company is required to make in excess of the principal amount of the 2026 Notes, as the case may be, in the event the market price per share of common stock, as measured under the 2026 Capped Calls, is greater than the strike price of the 2026 Capped Call, with such offset subject to a cap. If, however, the market price per share of the common stock, as measured under the 2026 Capped Calls, exceeds the cap price of the 2026 Capped Calls, there would be dilution and/or there would not be an offset of such potential cash payments, in each case, to the extent that the then-market price per share of the common stock exceeds the cap price. The final components of the 2026 Capped Calls are scheduled to expire on JanuaryÂ 29, 2026. None of the conversion criteria has been met as of SeptemberÂ 30, 2024.(6)Convertible senior notes due 2030 (the â€œ2030 Notesâ€ and, together with the 2026 Notes, the â€œNotesâ€) under this category with an outstanding balance of $483.2 million as of SeptemberÂ 30, 2024 will bear regular interest at 4.00% per annum, and the principal amount of the 2030 Notes will not accrete. The 2030 Notes may bear special interest under specified circumstances relating to the Companyâ€™s failure to comply with its reporting obligations under the indenture or if the 2030 Notes are not freely tradeable as required by the indenture. The 2030 Notes will mature on March 1, 2030, unless repurchased by the Company, redeemed by the Company or converted pursuant to their terms prior to maturity. The initial conversion rate of the 2030 Notes is 61.3704 shares of the Companyâ€™s common stock, par value $0.0001 per share, per $1,000 principal amount of 2030 Notes, which is equivalent to an initial conversion price of approximately $16.29 per share. The conversion rate will be subject to adjustment upon the occurrence of certain specified events but will not be adjusted for any accrued and unpaid special interest. In addition, upon the occurrence of a make-whole fundamental change or an issuance of a notice of redemption, the Company will, in certain circumstances, increase the conversion rate by a number of additional shares for a holder that elects to convert its 2030 Notes in connection with such make-whole fundamental change or notice of redemption. The debt discount recorded on the 2030 Notes is being amortized to interest expense at an effective interest rate of 4.51%. As of SeptemberÂ 30, 2024, $1.1 million of the debt discount was amortized to interest expense inception to date. In connection with the offering of the 2030 Notes, the Company entered into privately negotiated capped call transactions (the â€œ2030 Capped Callsâ€) with certain of the initial purchasers and/or their respective affiliates at a cost of approximately $38.4 million. The 2030 Capped Calls are classified as equity and were recorded to additional paid-in-capital within stockholdersâ€™ equity as of SeptemberÂ 30, 2024. The 2030 Capped Calls each have an initial strike price of approximately $16.29 per share, subject to certain adjustments, which corresponds to the initial conversion price of the 2030 Notes. The 2030 Capped Calls have initial cap prices of $22.37 per share. The 2030 Capped Calls cover, subject to anti-dilution adjustments, approximately 29.7 million shares of common stock. The 2030 Capped Calls are expected generally to reduce the potential dilution to the common stock upon any conversion of 2030 Notes and/or offset any cash payments the Company is required to make in excess of the principal amount of the 2030 Notes, as the case may be, in the event the market price per share of Common Stock, as measured under the 2030 Capped Calls, is greater than the strike price of the 2030 Capped Call, with such offset subject to a cap. If, however, the market price per share of the common stock, as measured under the 2030 Capped Calls, exceeds the cap price of the 2030 Capped Calls, there would be dilution and/or there would not be an offset of such potential cash payments, in each case, to the extent that the then-market price per share of the common stock exceeds the cap price. The final components of the 2030 Capped Calls are scheduled to expire on February 27, 2030. None of the conversion criteria has been met as of SeptemberÂ 30, 2024.(7)Certain loans under this category are part of project equity transactions.(8)Pursuant to the terms of the aggregation facilities within this category the Company may draw up to an aggregate principal amount of $2.8 billion in revolver borrowings depending on the available borrowing base at the time.(9)Loans under this category with a fixed rate had a total outstanding balance of $895.5 million as of SeptemberÂ 30, 2024.(10)A loan under this category with an outstanding balance of $149.3 million as of SeptemberÂ 30, 2024 contains a put option that can be exercised beginning in 2036 that would require the Company to pay off the entire loan on November 30, 2037.(11)Loans under this category with a floating rate have a total outstanding balance of $637.7 million as of SeptemberÂ 30, 2024. X - ReferencesNo definition available. + Details Name: us-gaap_DebtDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of information pertaining to short-term and long-debt instruments or arrangements, including but not limited to identification of terms, features, collateral requirements and other information necessary to a fair presentation. + ReferencesNo definition available. + Details Name: us-gaap_ScheduleOfDebtTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 45 R35.htm IDEA: XBRL DOCUMENT v3.24.3 Derivatives (Tables) 9 Months Ended Sep. 30, 2024 Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Schedule of Offsetting Assets As ofÂ SeptemberÂ 30, 2024, the information related to these offsetting arrangements were as follows (in thousands):Instrument DescriptionGross Amounts of Recognized Assets / LiabilitiesGross Amounts Offset in the Consolidated Balance SheetNet Amounts of Assets / Liabilities Included in the Consolidated Balance SheetNotional Amount (1)Assets:Derivatives designated as hedging instruments$69,160Â $â€”Â $69,160Â $907,105Â Derivatives not designated as hedging instruments(2)8,900Â (313)8,587Â 696,435Â Total derivative assets$78,060Â (313)77,747Â $1,603,540Â Liabilities:Derivatives designated as hedging instruments$(8,434)$â€”Â $(8,434)$492,216Â Derivatives not designated as hedging instruments(78,667)313Â (78,354)1,736,820Â Total derivative liabilities$(87,101)$313Â $(86,788)$2,229,036Â Total$(9,041)$â€”Â $(9,041)$3,832,576Â (1)Â Â Â Â Â Comprised of 55 interest rate swaps which effectively fix the SOFR portion of interest rates on outstanding balances of certain loans under the senior and securitized sections of the debt footnote table (see Note 8, Indebtedness) at 0.31% to 4.53% per annum. These swaps mature from AugustÂ 13, 2027 to JanuaryÂ 31, 2043.(2)Â Â Â Â Â Includes 13 interest rate swaptions which effectively fix the SOFR portion of interest rates on future outstanding balances of certain loans under the senior revolving section of the debt footnote table (see Note 8, Indebtedness) at 3.42% to 4.19% per annum. These swaptions expire from OctoberÂ 2, 2024 to DecemberÂ 4, 2024 with potential underlying swaps maturing on FebruaryÂ 2, 2043.As of DecemberÂ 31, 2023, the information related to these offsetting arrangements were as follows (in thousands):Instrument DescriptionGross Amounts of Recognized Assets / LiabilitiesGross Amounts Offset in the Consolidated Balance SheetNet Amounts of Assets / Liabilities Included in the Consolidated Balance SheetNotional AmountAssets:Derivatives designated as hedging instruments$97,321Â (5)97,316Â $1,416,686Â Derivatives not designated as hedging instruments35,413Â (5,246)30,167Â 1,695,495Â Total derivative assets$132,734Â $(5,251)$127,483Â $3,112,181Â Liabilities:Derivatives designated as hedging instruments(5,963)5Â (5,958)324,042Â Derivatives not designated as hedging instruments(54,438)5,246Â (49,192)809,785Â Total derivative liabilities$(60,401)$5,251Â $(55,150)$1,133,827Â Total$72,333Â $â€”Â $72,333Â $4,246,008Â Schedule of Offsetting Liabilities As ofÂ SeptemberÂ 30, 2024, the information related to these offsetting arrangements were as follows (in thousands):Instrument DescriptionGross Amounts of Recognized Assets / LiabilitiesGross Amounts Offset in the Consolidated Balance SheetNet Amounts of Assets / Liabilities Included in the Consolidated Balance SheetNotional Amount (1)Assets:Derivatives designated as hedging instruments$69,160Â $â€”Â $69,160Â $907,105Â Derivatives not designated as hedging instruments(2)8,900Â (313)8,587Â 696,435Â Total derivative assets$78,060Â (313)77,747Â $1,603,540Â Liabilities:Derivatives designated as hedging instruments$(8,434)$â€”Â $(8,434)$492,216Â Derivatives not designated as hedging instruments(78,667)313Â (78,354)1,736,820Â Total derivative liabilities$(87,101)$313Â $(86,788)$2,229,036Â Total$(9,041)$â€”Â $(9,041)$3,832,576Â (1)Â Â Â Â Â Comprised of 55 interest rate swaps which effectively fix the SOFR portion of interest rates on outstanding balances of certain loans under the senior and securitized sections of the debt footnote table (see Note 8, Indebtedness) at 0.31% to 4.53% per annum. These swaps mature from AugustÂ 13, 2027 to JanuaryÂ 31, 2043.(2)Â Â Â Â Â Includes 13 interest rate swaptions which effectively fix the SOFR portion of interest rates on future outstanding balances of certain loans under the senior revolving section of the debt footnote table (see Note 8, Indebtedness) at 3.42% to 4.19% per annum. These swaptions expire from OctoberÂ 2, 2024 to DecemberÂ 4, 2024 with potential underlying swaps maturing on FebruaryÂ 2, 2043.As of DecemberÂ 31, 2023, the information related to these offsetting arrangements were as follows (in thousands):Instrument DescriptionGross Amounts of Recognized Assets / LiabilitiesGross Amounts Offset in the Consolidated Balance SheetNet Amounts of Assets / Liabilities Included in the Consolidated Balance SheetNotional AmountAssets:Derivatives designated as hedging instruments$97,321Â (5)97,316Â $1,416,686Â Derivatives not designated as hedging instruments35,413Â (5,246)30,167Â 1,695,495Â Total derivative assets$132,734Â $(5,251)$127,483Â $3,112,181Â Liabilities:Derivatives designated as hedging instruments(5,963)5Â (5,958)324,042Â Derivatives not designated as hedging

instruments(54,438)5,246Â (49,192)809,785Â Total derivative liabilities$(60,401)$5,251Â $(55,150)$1,133,827Â Total$72,333Â $â€”Â $72,333Â $4,246,008Â Schedule of Cash Flow Hedges Included in Accumulated Other Comprehensive Income (Loss) The losses (gains) on derivatives designated as cash flow hedges recognized into other comprehensive income (loss), before tax effect, consisted of the following (in thousands):Three months ended September 30,20242023Derivatives designated as cash flow hedges:Â Â Â Interest rate swaps$48,297Â $(79,261)Nine months ended September 30,20242023Derivatives designated as cash flow hedges:Â Â Â Interest rate swaps$(11,160)$(92,306)The (losses) gains on derivatives financial instruments recognized into the consolidated statements of operations, before tax effect, consisted of the following (in thousands):Three months ended September 30,20242023Interest expense, netOther expense, netInterest expense, netOther income, netDerivatives designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains reclassified from Accumulated other comprehensive income (â€œAOCIâ€) into income$(9,098)$â€”Â $(10,274)$â€”Â Derivatives not designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains (losses) recognized into incomeâ€”Â 86,596Â â€”Â (81,461)Â Â Â Â Â Â Â Â Â Â Total (losses) gains$(9,098)$86,596Â $(10,274)$(81,461)Nine months ended September 30,20242023Interest expense, netOther income, netInterest expense, netOther expense, netDerivatives designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains reclassified from Accumulated other comprehensive income (â€œAOCIâ€) into income$(28,647)$â€”Â $(26,345)$â€”Â Derivatives not designated as cash flow hedges:Â Â Â Interest rate swaps:Â Â Â Â Â Â Gains (losses) recognized into incomeâ€”Â 9,790Â â€”Â (99,133)Â Â Â Â Â Â Â Â Â Â Total (losses) gains$(28,647)$9,790Â $(26,345)$(99,133) X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of derivative and other financial assets that are subject to offsetting, including master netting arrangements. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_OffsettingAssetsTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of derivative and other financial liabilities that are subject to offsetting, including master netting arrangements. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_OffsettingLiabilitiesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of gain (loss) on derivative and nonderivative instruments designated and qualifying as cash flow hedge recorded in accumulated other comprehensive income (AOCI) and reclassified into earnings. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C + Details Name: us-gaap_ScheduleOfCashFlowHedgesIncludedInAccumulatedOtherComprehensiveIncomeLossTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 46 R36.htm IDEA: XBRL DOCUMENT v3.24.3 VIE Arrangements (Tables) 9 Months Ended Sep. 30, 2024 Organization, Consolidation and Presentation of Financial Statements [Abstract] Â Schedule of Carrying Amounts and Classification of the VIEs' Assets and Liabilities Included in the Consolidated Balance Sheets The carrying amounts and classification of the VIEsâ€™ assets and liabilities included in the consolidated balance sheets are as follows (in thousands):September 30, 2024December 31, 2023AssetsCurrent assetsCash$375,111Â $254,522Â Restricted cash52,033Â 48,169Â Accounts receivable, net96,476Â 76,249Â Inventories94,883Â 150,065Â Prepaid expenses and other current assets8,199Â 161,414Â Total current assets626,702Â 690,419Â Solar energy systems, net11,568,737Â 10,469,093Â Other assets520,112Â 379,028Â Total assets$12,715,551Â $11,538,540Â LiabilitiesCurrent liabilitiesAccounts payable$5,816Â $12,187Â Distributions payable to noncontrolling interests and redeemable noncontrolling interests43,872Â 35,181Â Accrued expenses and other liabilities38,168Â 185,766Â Deferred revenue, current portion58,561Â 54,103Â Non-recourse debt, current portion68,844Â 270,460Â Total current liabilities215,261Â 557,697Â Deferred revenue, net of current portion720,811Â 654,310Â Non-recourse debt, net of current portion1,361,476Â 1,189,161Â Other liabilities17,850Â 16,816Â Total liabilities$2,315,398Â $2,417,984Â X - ReferencesNo definition available. + Details Name: us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of the significant judgments and assumptions made in determining whether a variable interest (as defined) held by the entity requires the variable interest entity (VIE) (as defined) to be consolidated and (or) disclose information about its involvement with the VIE, individually or in aggregate (as applicable); the nature of restrictions, if any, on the consolidated VIE's assets and on the settlement of its liabilities reported by an entity in its statement of financial position, including the carrying amounts of such assets and liabilities; the nature of, and changes in, the risks associated with involvement in the VIE; how involvement with the VIE affects the entity's financial position, financial performance, and cash flows; the lack of recourse if creditors (or beneficial interest holders) of the consolidated VIE have no recourse to the general credit of the primary beneficiary (if applicable); the terms of arrangements, giving consideration to both explicit arrangements and implicit variable interests, if any, that could require the entity to provide financial support to the VIE, including events or circumstances that could expose the entity to a loss; the methodology used by the entity for determining whether or not it is the primary beneficiary of the variable interest entity; the significant factors considered and judgments made in determining that the power to direct the activities of a VIE that most significantly impact the VIE's economic performance are shared (as defined); the carrying amounts and classification of assets and liabilities of the VIE included in the statement of financial position; the entity's maximum exposure to loss, if any, as a result of its involvement with the VIE, including how the maximum exposure is determined and significant sources of the entity's exposure to the VIE; a comparison of the carrying amounts of the assets and liabilities and the entity's maximum exposure to loss; information about any liquidity arrangements, guarantees, and (or) other commitments by third parties that may affect the fair value or risk of the entity's variable interest in the VIE; whether or not the entity has provided financial support or other support (explicitly or implicitly) to the VIE that it was not previously contractually required to provide or whether the entity intends to provide that support, including the type and amount of the support and the primary reasons for providing the support; and supplemental information the entity determines necessary to provide. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 50 -Paragraph 5A -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-5AReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-9Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-4Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 810 -SubTopic 10 -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-6 + Details Name: us-gaap_ScheduleOfVariableInterestEntitiesTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 47 R37.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-Based Compensation (Tables) 9 Months Ended Sep. 30, 2024 Share-Based Payment Arrangement [Abstract] Â Schedule of Stock Option Activity The following table summarizes the activity for all stock options under all of the Companyâ€™s equity incentive plans for the nine months ended SeptemberÂ 30, 2024 (shares and aggregate intrinsic value in thousands):Number of OptionsWeighted Average ExerciseÂ PriceWeighted Average Remaining ContractualÂ LifeAggregate Intrinsic ValueOutstanding at December 31, 20234,243Â $17.19Â 4.85$31,762Â Grantedâ€”Â â€”Â Exercised(665)6.54Â Canceled(43)26.63Â Outstanding at September 30, 20243,535Â $19.08Â 4.75$19,514Â Options vested and exercisable at September 30, 20243,176Â $17.57Â 4.45$19,514Â Schedule of Activity for all Restricted Stock Units (RSUs) The following table summarizes the activity for all restricted stock units (â€œRSUsâ€) under all of the Companyâ€™s equity incentive plans for the nine months ended SeptemberÂ 30, 2024 (shares in thousands):Number of AwardsWeighted Average Grant Date Fair ValueUnvested balance at December 31, 20238,449Â $22.16Â Granted8,840Â 14.05Â Issued(3,325)22.43Â Canceled / forfeited(1,171)18.74Â Unvested balance at September 30, 202412,793Â $16.76Â Schedule of Stock-Based Compensation Expense The Company recognized stock-based compensation expense, including ESPP expenses, in the consolidated statements of operations as follows (in thousands):Three Months Ended September 30,Nine Months Ended September 30,20242023202420232023Cost of customer agreements and incentives$2,143Â $2,335Â $6,388Â $6,224Â Cost of solar energy systems and product sales463Â 1,153Â 1,552Â 4,415Â Sales and marketing11,453Â 14,096Â 38,444Â 43,808Â Research and development1,117Â 405Â 8,191Â 1,299Â General and administration11,816Â 9,734Â 29,381Â 28,480Â Total$26,992Â $27,723Â $83,956Â $84,226Â X - ReferencesNo definition available. + Details Name: us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of allocation of amount expensed and capitalized for award under share-based payment arrangement to statement of income or comprehensive income and statement of financial position. Includes, but is not limited to, corresponding line item in financial statement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (h)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure for stock option plans. Includes, but is not limited to, outstanding awards at beginning and end of year, grants, exercises, forfeitures, and weighted-average grant date fair value. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of number and weighted-average grant date fair value for nonvested performance shares. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Subparagraph (c) -Paragraph 2 -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationPerformanceSharesAwardUnvestedActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 48 R38.htm IDEA: XBRL DOCUMENT v3.24.3 Net Income (Loss) Per Share (Tables) 9 Months Ended Sep. 30, 2024 Earnings Per Share [Abstract] Â Schedule of Computation of Basic and Diluted Net Income Loss Per Share The computation of the Companyâ€™s basic and diluted net loss per share is as follows (in thousands, except per share amounts):Three Months Ended September 30,Nine Months Ended September 30,20242023202420232023Numerator:Â Net loss attributable to common stockholders$(83,766)$(1,069,459)$(32,510)$(1,254,373)Denominator:Â Weighted average shares used to compute net loss per share attributable to common stockholders, basic223,695Â 217,344Â 222,078Â 216,029Â Weighted average effect of potentially dilutive shares to purchase common stockâ€”Â â€”Â â€”Â â€”Â Weighted average shares used to compute net loss per share attributable to common stockholders, diluted223,695Â 217,344Â 222,078Â 216,029Â Net loss per share attributable to common stockholdersBasic(0.37)(4.92)(0.15)(5.81)Diluted(0.37)(4.92)(0.15)(5.81) Schedule of Shares Excluded From Computation of Diluted Net Income (Loss) Per Share TheÂ following shares were excluded from the computation of diluted net income (loss) per share as the impact of including those shares would be anti-dilutive (in thousands):Three Months Ended September 30,Nine Months Ended September 30,20242023202420232023Outstanding stock options1,315Â 1,516Â 1,755Â 1,529Â Unvested restricted stock units2,568Â 8,663Â 7,924Â 6,840Â Convertible Senior Notes (if converted)30,783Â 3,392Â 14,976Â 2,262Â Total34,666Â 13,571Â 24,655Â 10,631Â X - ReferencesNo definition available. + Details Name: us-gaap_EarningsPerShareAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) in the future that were not included in the computation of diluted EPS because to do so would increase EPS amounts or decrease loss per share amounts for the period presented, by antidilutive securities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration X - DefinitionTabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: duration XML 49 R39.htm IDEA: XBRL DOCUMENT v3.24.3 Organization (Details) 9 Months Ended Sep. 30, 2024 fund Operating Leased Assets [Line Items] Â Number of types of investment funds used by the company 2 Minimum Â Operating Leased Assets [Line Items] Â Power purchase or lease agreement term 20 years Maximum Â Operating Leased Assets [Line Items] Â Power purchase or lease agreement term 25 years X - DefinitionNumber of types of investment funds used by entity. + ReferencesNo definition available. + Details Name: run_NumberOfInvestmentFundsUsedByEntity Namespace Prefix: run_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionTerm of lessor's operating lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-3 + Details Name: us-gaap_LessorOperatingLeaseTermOfContract Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_OperatingLeasedAssetsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 50 R40.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies - Narrative (Details) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 USD ($) Sep. 30, 2023 USD ($) Sep. 30, 2024 USD ($) reporting_unit business_activity segment Sep. 30, 2023 USD ($) Dec. 31, 2023 USD ($) Dec. 31, 2022 USD ($) Summary Of Significant Accounting Policies [Line Items] Â Â Â Â Â Â Number of operating segments | segment Â Â 1 Â Â Â Number of business activities | business_activity Â Â 1 Â Â Â Number of reporting units | reporting_unit Â Â 1 Â Â Â Deferred revenue $ 1,292,916 Â $ 1,292,916 Â $ 1,196,061 $ 1,100,000 Deferred revenue, revenue recognized 41,500 $ 31,000 103,700 $ 84,700 Â Â Contracted but not yet recognized $ 29,500,000 Â $ 29,500,000 Â Â Â Revenue expected to recognize over next twelve months, percent Â Â 5.00% Â Â Â Revenue recognized, term, existing deferred revenue Â Â 10 years Â Â Â Renewal term 5 years Â 5 years Â Â Â Minimum Â Â Â Â Â Â Â Summary Of Significant Accounting Policies [Line Items] Â Â Â Â Â Â Customer agreement, initial term 20 years Â 20 years Â Â Â Maximum Â Â Â Â Â Â Â Summary Of Significant Accounting Policies [Line Items] Â Â Â Â Â Â Customer agreement, initial term 25 years Â 25 years Â Â Â Solar energy systems Â Â Â Â Â Â Â Summary Of Significant Accounting Policies [Line Items] Â Â Â Â Â Â Average age Â Â 5 years Â Â Â X - DefinitionContract With Customer, Amount Not Yet Recognized + ReferencesNo definition available. + Details Name: run_ContractWithCustomerAmountNotYetRecognized Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionContract With Customer, Revenue Expected to Recognize Over Next Twelve Months, Percent + ReferencesNo definition available. + Details Name:

run_ContractWithCustomerRevenueExpectedtoRecognizeOverNextTwelveMonthsPercent Namespace Prefix: run_ Data Type: dtr-types1:percentItemType Balance Type: na Period Type: duration X - DefinitionNumber of business activities. + ReferencesNo definition available. + Details Name: run_NumberOfBusinessActivities Namespace Prefix: run_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionProperty, Plant and Equipment, Average Age + ReferencesNo definition available. + Details Name: run_PropertyPlantandEquipmentAverageAge Namespace Prefix: run_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionRevenue, Remaining Performance Obligation, Expected Timing of Satisfaction, Period, Prior + ReferencesNo definition available. + Details Name: run_RevenueRemainingPerformanceObligationExpectedTimingofSatisfactionPeriodPrior Namespace Prefix: run_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionSummary of significant accounting policies. + ReferencesNo definition available. + Details Name: run_SummaryOfSignificantAccountingPoliciesLineItems Namespace Prefix: run_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8 + Details Name: us-gaap_ContractWithCustomerLiabilityRevenueRecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionTerm of lessor's operating lease renewal, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-3 + Details Name: us-gaap_LessorOperatingLeaseRenewalTerm Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionTerm of lessor's operating lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-3 + Details Name: us-gaap_LessorOperatingLeaseTermOfContract Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionNumber of operating segments. An operating segment is a component of an enterprise: (a) that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same enterprise), (b) whose operating results are regularly reviewed by the enterprise's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-18 + Details Name: us-gaap_NumberOfOperatingSegments Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionNumber of reporting units tested for impairment of goodwill. A reporting unit is an operating segment or one level below an operating segment. + ReferencesNo definition available. + Details Name: us-gaap_NumberOfReportingUnits Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=run_SolarEnergySystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 51 R41.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies - Schedule of Revenues from External Customers (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Revenue, Major Customer [Line Items] Â Â Â Â Total revenue $ 537,173 $ 563,181 $ 1,519,227 $ 1,743,223 Customer agreements and incentives Â Â Â Â Revenue, Major Customer [Line Items] Â Â Â Â Total revenue 405,861 316,528 1,116,653 865,151 Customer agreements Â Â Â Â Revenue, Major Customer [Line Items] Â Â Â Â Total revenue 368,641 289,678 1,030,859 789,256 Incentives Â Â Â Â Revenue, Major Customer [Line Items] Â Â Â Â Total revenue 37,220 26,850 85,794 75,895 Solar energy systems and product sales Â Â Â Â Revenue, Major Customer [Line Items] Â Â Â Â Total revenue 131,312 246,653 402,574 878,072 Solar energy systems Â Â Â Â Revenue, Major Customer [Line Items] Â Â Â Â Total revenue 47,189 135,476 167,535 566,861 Product sales Â Â Â Â Revenue, Major Customer [Line Items] Â Â Â Â Total revenue $ 84,123 $ 111,177 $ 235,039 $ 311,211 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_EntityWideRevenueMajorCustomerLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4 + Details Name: us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: srt_ProductOrServiceAxis=us-gaap_ServiceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=run_CustomerAgreementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=run_IncentivesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_ProductMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=run_SolarEnergySystemsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=us-gaap_ManufacturedProductOtherMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 52 R42.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies - Schedule of Cash and Restricted Cash (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Sep. 30, 2023 Dec. 31, 2022 Accounting Policies [Abstract] Â Â Â Â Cash $ 533,863 $ 678,821 $ 643,787 $ 740,508 Restricted cash, current and long-term 476,754 309,017 308,158 212,515 Total $ 1,010,617 $ 987,838 $ 951,945 $ 953,023 X - ReferencesNo definition available. + Details Name: us-gaap_AccountingPoliciesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 45 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-21Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 210 -Topic 946 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-20 + Details Name: us-gaap_Cash Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4 + Details Name: us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of cash restricted as to withdrawal or usage. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(1)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_RestrictedCash Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 53 R43.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting Policies - Schedule of Accounts Receivable (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Accounts Receivable, after Allowance for Credit Loss, Current [Abstract] Â Â Customer receivables $ 190,548 $ 186,537 Other receivables 8,989 4,506 Allowance for credit losses (17,024) (19,042) Total $ 182,513 $ 172,001 X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AccountsReceivableNetCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of allowance for credit loss on accounts receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-4 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, before allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-3 + Details Name: us-gaap_ContractWithCustomerAssetGrossCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, before allowance, of receivables classified as other, due within one year or the operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(3)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherReceivablesGrossCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 54 R44.htm IDEA: XBRL DOCUMENT v3.24.3 Summary of Significant Accounting

Policies - Schedule of Deferred Revenue (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Dec. 31, 2022 Deferred Revenue Arrangement [Line Items] Â Â Â Deferred revenue $ 1,292,916 $ 1,196,061 $ 1,100,000 Under Customer Agreements: Â Â Â Deferred Revenue Arrangement [Line Items] Â Â Â Deferred revenue 1,005,251 945,426 Â Under Customer Agreements: | Payments received, net Â Â Â Deferred Revenue Arrangement [Line Items] Â Â Â Deferred revenue 927,422 873,137 Â Under Customer Agreements: | Financing component balance Â Â Â Deferred Revenue Arrangement [Line Items] Â Â Â Deferred revenue 77,829 72,289 Â Under SREC contracts: Â Â Â Deferred Revenue Arrangement [Line Items] Â Â Â Deferred revenue 287,665 250,635 Â Under SREC contracts: | Payments received, net Â Â Â Deferred Revenue Arrangement [Line Items] Â Â Â Deferred revenue 272,417 237,800 Â Under SREC contracts: | Financing component balance Â Â Â Deferred Revenue Arrangement [Line Items] Â Â Â Deferred revenue $ 15,248 $ 12,835 Â X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_DeferredRevenueArrangementLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_ProductOrServiceAxis=run_PaymentsUnderCustomerAgreementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: run_DeferredRevenueStatusAxis=run_PaymentsReceivedMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: run_DeferredRevenueStatusAxis=run_FinancingMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=run_SRECContractsMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 55 R45.htm IDEA: XBRL DOCUMENT v3.24.3 Fair Value Measurement - Schedule of Carrying Values and Fair Values of Debt Instruments (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 CarryingÂ Value Â Â Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Â Â Debt instrument, fair value $ 12,452,159 $ 10,671,928 CarryingÂ Value | Recourse debt Â Â Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Â Â Debt instrument, fair value 996,034 932,369 CarryingÂ Value | Senior debt Â Â Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Â Â Debt instrument, fair value 4,135,861 4,114,134 CarryingÂ Value | Subordinated debt Â Â Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Â Â Debt instrument, fair value 2,638,532 2,219,573 CarryingÂ Value | Securitization debt Â Â Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Â Â Debt instrument, fair value 4,681,732 3,405,852 FairÂ Value Â Â Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Â Â Debt instrument, fair value 12,413,344 10,251,257 FairÂ Value | Recourse debt Â Â Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Â Â Debt instrument, fair value 1,152,113 844,727 FairÂ Value | Senior debt Â Â Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Â Â Debt instrument, fair value 4,125,315 4,082,994 FairÂ Value | Subordinated debt Â Â Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Â Â Debt instrument, fair value 2,573,620 2,131,994 FairÂ Value | Securitization debt Â Â Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Â Â Debt instrument, fair value $ 4,562,296 $ 3,191,542 X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_FairValueBalanceSheetGroupingFinancialStatementCaptionsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe fair value amount of long-term debt whether such amount is presented as a separate caption or as a parenthetical disclosure. Additionally, this element may be used in connection with the fair value disclosures required in the footnote disclosures to the financial statements. The element may be used in both the balance sheet and disclosure in the same submission. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_LongTermDebtFairValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_FairValueByMeasurementBasisAxis=us-gaap_CarryingReportedAmountFairValueDisclosureMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_RecourseDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=us-gaap_SubordinatedDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_SecuritizationDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByMeasurementBasisAxis=us-gaap_EstimateOfFairValueFairValueDisclosureMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 56 R46.htm IDEA: XBRL DOCUMENT v3.24.3 Fair Value Measurement - Schedule of Fair Value, Financial Instruments Measured on Recurring Basis (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Derivative assets: $ 77,747 $ 127,483 Derivative liabilities: 86,788 55,150 Prepaid and other assets Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Assets, fair value 23,100 55,500 Fair Value, Measurements, Recurring Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Derivative assets: 78,060 132,734 Derivative liabilities: 87,101 60,401 Fair Value, Measurements, Recurring | Interest rate swaps Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Derivative assets: 78,060 132,734 Derivative liabilities: 87,101 60,401 Fair Value, Measurements, Recurring | LevelÂ 1 Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Derivative assets: 0 0 Derivative liabilities: 0 0 Fair Value, Measurements, Recurring | LevelÂ 1 | Interest rate swaps Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Derivative assets: 0 0 Derivative liabilities: 0 0 Fair Value, Measurements, Recurring | Level 2 Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Derivative assets: 78,060 132,734 Derivative liabilities: 87,101 60,401 Fair Value, Measurements, Recurring | Level 2 | Interest rate swaps Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Derivative assets: 78,060 132,734 Derivative liabilities: 87,101 60,401 Fair Value, Measurements, Recurring | LevelÂ 3 Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Derivative assets: 0 0 Derivative liabilities: 0 0 Fair Value, Measurements, Recurring | LevelÂ 3 | Interest rate swaps Â Â Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items] Â Â Derivative assets: 0 0 Derivative liabilities: $ 0 $ 0 X - DefinitionFair value portion of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_AssetsFairValueDisclosure Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, after the effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes assets not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 103 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-103Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-12Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 55 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477439/946-210-55-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(3)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)(Footnote 7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(3)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column A)(Footnote 3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)(Footnote 4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 30: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DerivativeAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, after the effects of master netting arrangements, of a financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes liabilities not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210

-Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 16: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(e)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)(Footnote 7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column G)(Footnote 8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column G)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)(Footnote 4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 28: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DerivativeLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-3 + Details Name: us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_BalanceSheetLocationAxis=us-gaap_PrepaidExpensesAndOtherCurrentAssetsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByMeasurementFrequencyAxis=us-gaap_FairValueMeasurementsRecurringMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FinancialInstrumentAxis=us-gaap_InterestRateSwapMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel1Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel2Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_FairValueByFairValueHierarchyLevelAxis=us-gaap_FairValueInputsLevel3Member Namespace Prefix: Data Type: na Balance Type: Period Type: XML 57 R47.htm IDEA: XBRL DOCUMENT v3.24.3 Inventories - Schedule of Inventories (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Inventory Disclosure [Abstract] Â Â Raw materials $ 304,647 $ 413,410 Work-in-process 37,701 46,336 Total $ 342,348 $ 459,746 X - ReferencesNo definition available. + Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying amount, net of valuation reserves and adjustments, as of the balance sheet date of unprocessed items to be consumed in the manufacturing or production process. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryRawMaterialsNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionCarrying amount, net of reserves and adjustments, as of the balance sheet date of merchandise or goods which are partially completed. This inventory is generally comprised of raw materials, labor and factory overhead costs, which require further materials, labor and overhead to be converted into finished goods, and which generally require the use of estimates to determine percentage complete and pricing. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 330 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.BB) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480581/330-10-S99-2Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryWorkInProcessNetOfReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant XML 58 R48.htm IDEA: XBRL DOCUMENT v3.24.3 Solar Energy Systems, net- Schedule of Solar Energy Systems, Net (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Property Subject to or Available for Operating Lease [Line Items] Â Â Total solar energy systems $ 16,182,999 $ 14,404,576 Less: accumulated depreciation and amortization (2,582,654) (2,165,171) Add: construction-in-progress 827,558 789,466 Total solar energy systems, net 14,427,903 13,028,871 Solar energy system equipment costs Â Â Property Subject to or Available for Operating Lease [Line Items] Â Â Total solar energy systems 13,816,521 12,558,996 Inverters and batteries Â Â Property Subject to or Available for Operating Lease [Line Items] Â Â Total solar energy systems $ 2,366,478 $ 1,845,580 X - DefinitionAmount of structure or a modification to a structure under construction. Includes recently completed structures or modifications to structures that have not been placed into service. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_ConstructionInProgressGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of accumulated depreciation of lessor's underlying asset for which right to use has been conveyed to lessee under operating lease. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 840 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481501/840-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-13Reference 3: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Name Accounting Standards Codification -Section 45 -Paragraph 3 -SubTopic 20 -Topic 840 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481532/840-20-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertySubjectToOrAvailableForOperatingLeaseAccumulatedDepreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, before accumulated depreciation, of lessor's underlying asset for which right to use has been conveyed to lessee under operating lease. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 840 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481501/840-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-13Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -SubTopic 20 -Topic 840 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481532/840-20-45-2 + Details Name: us-gaap_PropertySubjectToOrAvailableForOperatingLeaseGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 840 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481501/840-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-13Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertySubjectToOrAvailableForOperatingLeaseLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after accumulated depreciation, of lessor's underlying asset for which right to use has been conveyed to lessee under operating lease. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 840 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481501/840-20-50-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-13Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertySubjectToOrAvailableForOperatingLeaseNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=us-gaap_EquipmentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=run_InvertersAndBatteriesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 59 R49.htm IDEA: XBRL DOCUMENT v3.24.3 Solar Energy Systems, net - Additional Information (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended 12 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Dec. 31, 2024 Apr. 01, 2024 Mar. 31, 2024 Property Subject to or Available for Operating Lease [Line Items] Â Â Â Â Â Â Â Estimated life of batteries Â Â Â Â Â 15 years 10 years Depreciation expense $ 146.2 $ 128.0 $ 431.3 $ 365.4 Â Â Â Â Â Amortization of deferred grants $ 2.0 $ 2.0 $ 6.1 $ 6.2 Â Â Â Â Â Forecast | Service Life Â Â Â Â Â Â Â Property Subject to or Available for Operating Lease [Line Items] Â Â Â Â Â Â Â Depreciation expense Â Â Â Â $ 14.0 Â Â Â X - DefinitionAmortization of deferred grants. + ReferencesNo definition available. + Details Name: run_AmortizationOfDeferredGrants Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionThe amount of expense recognized in the current period that reflects the allocation of the cost of tangible assets over the assets' useful lives. Includes production and non-production related depreciation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 360 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_Depreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionUseful life of long lived, physical assets used in the normal conduct of business and not intended for resale, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. Examples include, but not limited to, land, buildings, machinery and equipment, office equipment, furniture and fixtures, and computer equipment. + ReferencesNo definition available. + Details Name: us-gaap_PropertyPlantAndEquipmentUsefulLife Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 840 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481501/840-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-13Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertySubjectToOrAvailableForOperatingLeaseLineItems Namespace Prefix: us-gaap_ Data Type:

xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: srt_StatementScenarioAxis=srt_ScenarioForecastMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_ChangeInAccountingEstimateByTypeAxis=us-gaap_ServiceLifeMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 60 R50.htm IDEA: XBRL DOCUMENT v3.24.3 Other Assets (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Dec. 31, 2023 Other Assets [Line Items] Â Â Â Â Â Accumulated amortization of costs to obtain contracts $ (223,129) Â $ (223,129) Â $ (168,564) Unbilled receivables 622,583 Â 622,583 Â 468,379 Allowance for credit loss on unbilled receivables (6,325) Â (6,325) Â (4,774) Equity investment 132,579 Â 132,579 Â 132,563 Operating lease right-of-use assets $ 82,717 Â $ 82,717 Â $ 91,635 Operating Lease, Right-of-Use Asset, Statement of Financial Position [Extensible List] Total Â Total Â Total Other assets $ 259,800 Â $ 259,800 Â $ 180,834 Total 2,817,029 Â 2,817,029 Â 2,267,652 Amortization cost 20,900 $ 13,500 55,200 $ 39,500 Â Customer agreements Â Â Â Â Â Other Assets [Line Items] Â Â Â Â Â Costs to obtain contracts- customer agreements 1,946,323 Â 1,946,323 Â 1,565,098 Incentives Â Â Â Â Â Other Assets [Line Items] Â Â Â Â Â Costs to obtain contracts- customer agreements $ 2,481 Â $ 2,481 Â $ 2,481 X - Definition[Line Items] for Other Assets [Table] + ReferencesNo definition available. + Details Name: run_OtherAssetsLineItems Namespace Prefix: run_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of allowance for credit loss on accounts receivable. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479344/326-20-45-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481962/310-10-50-4Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 326 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479319/326-20-50-13 + Details Name: us-gaap_AllowanceForDoubtfulAccountsReceivable Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe amount of expense recognized in the current period for the periodic realization of capitalized fees that were paid to salespeople, distributors, brokers, and agents at the time of the conclusion of the sale. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2 + Details Name: us-gaap_AmortizationOfDeferredSalesCommissions Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of accumulated amortization of asset recognized from cost incurred to obtain or fulfill contract with customer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 340 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479483/340-40-50-3 + Details Name: us-gaap_CapitalizedContractCostAccumulatedAmortization Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, before accumulated amortization and accumulated impairment loss, of asset recognized from cost incurred to obtain or fulfill contract with customer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 340 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479483/340-40-50-3 + Details Name: us-gaap_CapitalizedContractCostGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionThis item represents the carrying amount on the entity's balance sheet of its investment in common stock of an equity method investee. This is not an indicator of the fair value of the investment, rather it is the initial cost adjusted for the entity's share of earnings and losses of the investee, adjusted for any distributions (dividends) and other than temporary impairment (OTTI) losses recognized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481664/323-10-45-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-25 + Details Name: us-gaap_EquityMethodInvestments Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of lessee's right to use underlying asset under operating lease. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionIndicates line item in statement of financial position that includes operating lease right-of-use asset. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-2 + Details Name: us-gaap_OperatingLeaseRightOfUseAssetStatementOfFinancialPositionExtensibleList Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - DefinitionAmount of other miscellaneous assets expected to be realized or consumed after one year or normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: us-gaap_OtherAssetsMiscellaneousNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount received for services rendered and products shipped, but not yet billed, for non-contractual agreements due within one year or the normal operating cycle, if longer. + ReferencesNo definition available. + Details Name: us-gaap_UnbilledReceivablesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: srt_ProductOrServiceAxis=run_CustomerAgreementsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_ProductOrServiceAxis=run_IncentivesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 61 R51.htm IDEA: XBRL DOCUMENT v3.24.3 Accrued Expenses and Other Liabilities - Schedule of Accrued Expenses and Other Liabilities (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Payables and Accruals [Abstract] Â Â Accrued employee compensation $ 123,400 $ 93,414 Accrued interest 110,390 92,881 Operating lease obligations 28,356 29,572 Other accrued expenses 148,342 283,358 Total $ 410,488 $ 499,225 Operating Lease, Liability, Current, Statement of Financial Position [Extensible List] Total Total X - DefinitionCarrying value as of the balance sheet date of obligations, excluding pension and other postretirement benefits, incurred through that date and payable for perquisites provided to employees pertaining to services received from them. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_AccruedEmployeeBenefitsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid nor invoiced, and liabilities classified as other. + ReferencesNo definition available. + Details Name: us-gaap_AccruedLiabilitiesAndOtherLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of accrued but unpaid interest on deposit liabilities. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(15)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_DepositLiabilitiesAccruedInterest Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-1 + Details Name: us-gaap_OperatingLeaseLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionIndicates line item in statement of financial position that includes current operating lease liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479041/842-20-45-2 + Details Name: us-gaap_OperatingLeaseLiabilityCurrentStatementOfFinancialPositionExtensibleList Namespace Prefix: us-gaap_ Data Type: enum2:enumerationSetItemType Balance Type: na Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAccruedLiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_PayablesAndAccrualsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration XML 62 R52.htm IDEA: XBRL DOCUMENT v3.24.3 Indebtedness - Schedule of Debt (Details) - USD ($) $ / shares in Units, $ in Thousands 9 Months Ended Sep. 30, 2024 Feb. 29, 2024 Dec. 31, 2023 Debt Instrument [Line Items] Â Â Â Total debt, net $ 12,452,159 Â $ 10,671,928 Unused borrowing capacity 162,700 Â Â Securitized loans Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, net 895,500 Â Â Recourse debt Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, gross 1,008,939 Â 937,144 Unamortized debt discount (12,905) Â (4,775) Total debt, net 996,034 Â 932,369 Unused borrowing capacity 0 Â Â Recourse debt | Bank Line Of Credit Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, gross 392,524 Â $ 539,502 Unused borrowing capacity $ 0 Â Â Weighted average interest rate 9.01% Â 8.89% Line of credit, maximum borrowing capacity Â $ 447,500 Â Recourse debt | Bank Line Of Credit | Secured Overnight Financing Rate (SOFR) | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 3.25% Â Â Recourse debt | Bank Line Of Credit | Secured Overnight Financing Rate (SOFR) | Maximum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 3.75% Â Â Recourse debt | Bank Line Of Credit | Federal Funds Rate Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate 0.50% Â Â Recourse debt | Convertible Senior Notes Due 2026 Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, gross $ 133,228 Â $ 397,642 Unused borrowing capacity $ 0 Â Â Weighted average interest rate 0.00% Â 0.00% Recourse debt | Convertible Senior Notes Due 2026 | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 0.00% Â Â Recourse debt | Convertible Senior Notes Due 2030 Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, gross $ 483,187 Â $ 0 Unused borrowing capacity $ 0 Â Â Weighted average interest rate 4.00% Â 0.00% Recourse debt | Convertible Senior Notes Due 2030 | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 4.00% Â Â Recourse debt | Line of Credit | Base Rate | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate 2.25% Â Â Recourse debt | Line of Credit | Base Rate | Maximum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate 2.75% Â Â Non Recourse Debt Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, gross $ 11,578,898 Â $ 9,820,130 Total debt, net 11,456,125 Â 9,739,559 Unused borrowing capacity 162,700 Â Â Non Recourse Debt | Senior revolving and delayed draw loans Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, gross 1,779,300 Â $ 1,886,300 Unused borrowing capacity $ 162,700 Â Â Weighted average interest rate 7.91% Â 7.59% Line of credit, maximum borrowing capacity $ 2,800,000 Â Â Non Recourse Debt | Senior revolving and delayed draw loans | Secured Overnight Financing Rate (SOFR) | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 2.35% Â Â Non Recourse Debt | Senior revolving and delayed draw loans | Secured Overnight Financing Rate (SOFR) | Maximum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 3.10% Â Â Non Recourse Debt | Senior non-revolving loans Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, gross $ 2,357,004 Â $ 2,226,343 Unused borrowing capacity $ 0 Â Â Weighted average interest rate 6.89% Â 6.26% Non Recourse Debt | Senior non-revolving loans | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 4.66% Â Â Non Recourse Debt | Senior non-revolving loans | Maximum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 6.93% Â Â Non Recourse Debt | Senior non-revolving loans | Secured Overnight Financing Rate (SOFR) | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 1.85% Â Â Non Recourse Debt | Senior non-revolving loans | Secured Overnight Financing Rate (SOFR) | Maximum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 2.25% Â Â Non Recourse Debt | Subordinated revolving and delayed draw loans Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, gross $ 25,350 Â $ 146,000 Unused borrowing capacity $ 0 Â Â Weighted average interest rate 14.27% Â 12.01% Non Recourse Debt | Subordinated revolving and delayed draw loans | Secured Overnight Financing Rate (SOFR) | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 9.10% Â Â Non Recourse Debt | Subordinated Loans Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, gross $ 2,660,026 Â $ 2,110,693 Total debt, net 149,300 Â Â Unused borrowing capacity $ 0 Â Â Weighted average interest rate 9.51% Â 9.18% Non Recourse Debt | Subordinated Loans | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 7.00% Â Â Non Recourse Debt | Subordinated Loans | Maximum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 10.75% Â Â Non Recourse Debt | Subordinated Loans | Secured Overnight Financing Rate (SOFR) | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 6.50% Â Â Non Recourse Debt | Subordinated Loans | Secured Overnight Financing Rate (SOFR) | Maximum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 6.90% Â Â Non Recourse Debt | Subordinated Loans | Floating Rate Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, net $ 637,700 Â Â Non Recourse Debt | Securitized loans Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, gross 4,757,218 Â $ 3,450,794 Unused borrowing capacity $ 0 Â Â Weighted average interest rate 5.08% Â 4.61% Non Recourse Debt | Securitized loans | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 2.27% Â Â Non Recourse Debt | Securitized loans | Maximum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate during period 6.60% Â Â Non Recourse Debt | 0% Convertible Senior Notes Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, net $ 133,200 Â Â Unamortized debt (discount) premium, net Â Â Â Debt Instrument [Line Items] Â Â Â Unamortized debt (discount) premium, net (122,773) Â $ (80,571) Unused borrowing capacity $ 0 Â Â Line of Credit | Secured Overnight Financing Rate (SOFR) | Minimum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate 3.25% Â Â Line of Credit | Secured Overnight Financing Rate (SOFR) | Maximum Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate 3.75% Â Â Convertible Debt | Convertible Senior Notes Due 2030 Â Â Â Debt Instrument [Line Items] Â Â Â Conversion price (in dollars per share) $ 0.0613704 Â Â Convertible Debt | 0% Convertible Senior Notes Â Â Â Debt Instrument [Line Items] Â Â Â Total debt, net $ 483,200 Â Â Interest rate 4.00% Â Â Conversion price (in dollars per share) $ 117.91 Â Â Convertible Debt | 0% Convertible Senior Notes | Base Rate Â Â Â Debt Instrument [Line Items] Â Â Â Conversion price (in dollars per share) $ 16.29 Â Â X - DefinitionAmount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI

https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_DebtInstrumentCarryingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe price per share of the conversion feature embedded in the debt instrument. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-5 + Details Name: us-gaap_DebtInstrumentConvertibleConversionPrice1 Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionThe average effective interest rate during the reporting period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2 + Details Name: us-gaap_DebtInstrumentInterestRateDuringPeriod Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionContractual interest rate for funds borrowed, under the debt agreement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1B + Details Name: us-gaap_DebtInstrumentInterestRateStatedPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 26: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, after accumulated amortization, of debt discount. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1D + Details Name: us-gaap_DebtInstrumentUnamortizedDiscount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated amortization, of debt discount (premium). + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1D + Details Name: us-gaap_DebtInstrumentUnamortizedDiscountPremiumNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of unused borrowing capacity under the long-term financing arrangement that is available to the entity as of the balance sheet date. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_DebtInstrumentUnusedBorrowingCapacityAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionWeighted average interest rate of debt outstanding. + ReferencesNo definition available. + Details Name: us-gaap_DebtWeightedAverageInterestRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionMaximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_LongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - Details Name: us-gaap_DebtInstrumentAxis=run_SecuritizedLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=run_RecourseDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_BankLineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_SecuredOvernightFinancingRateSofrMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_FederalFundsEffectiveSwapRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_ConvertibleSeniorNotesDue2026Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_ConvertibleSeniorNotesDue2030Member Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=us-gaap_LineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_BaseRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=run_NonRecourseDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_SeniorRevolvingAndDelayedDrawLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_SeniorNonRevolvingLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_SubordinatedRevolvingAndDelayedDrawLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_SubordinatedLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=run_FloatingRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_ConvertibleSeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=run_RecourseAndNonrecourseDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_LineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_ConvertibleDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 63 R53.htm IDEA: XBRL DOCUMENT v3.24.3 Indebtedness - Additional Information (Details) $ / shares in Units, $ in Thousands, shares in Millions 9 Months Ended Sep. 30, 2024 USD ($) $ / shares shares Feb. 29, 2024 USD ($) Dec. 31, 2023 USD ($) $ / shares Debt Instrument [Line Items] Â Â Â Loan outstanding balance $ 12,452,159 Â $ 10,671,928 Common stock, par value (in dollars per share) | $ / shares $ 0.0001 Â $ 0.0001 Capped call transaction $ 38,365 Â Â Recourse debt Â Â Â Debt Instrument [Line Items] Â Â Â Loan outstanding balance 996,034 Â $ 932,369 Non-recourse debt Â Â Â Debt Instrument [Line Items] Â Â Â Loan outstanding balance $ 11,456,125 Â $ 9,739,559 Bank Line Of Credit | Recourse debt Â Â Â Debt Instrument [Line Items] Â Â Â Line of credit, maximum borrowing capacity Â $ 447,500 Â Bank Line Of Credit | Recourse debt | Federal Funds Rate Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate 0.50% Â Â Bank Line Of Credit | Recourse debt | Prime Rate Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate 1.00% Â Â 2022 Credit Agreement, Base Rate Loans | Line of Credit | Base Rate Â Â Â Debt Instrument [Line Items] Â Â Â Basis spread on variable rate 0.00% Â Â 2022 Credit Agreement, SOFR Rate Loans | Line of Credit | Secured Overnight Financing Rate (SOFR) Â Â Â Debt Instrument [Line Items] Â Â Â Basis spread on variable rate 0.00% Â Â 2022 Credit Agreement, SOFR Rate Loans | Line of Credit | One Month, Secured Overnight Financing Rate Â Â Â Debt Instrument [Line Items] Â Â Â Basis spread on variable rate 0.11448% Â Â 2022 Credit Agreement, SOFR Rate Loans | Line of Credit | Three Month, Secured Overnight Financing Rate Â Â Â Debt Instrument [Line Items] Â Â Â Basis spread on

variable rate 0.26161% Â Â 2022 Credit Agreement, SOFR Rate Loans | Line of Credit | Six Month, Secured Overnight Financing Rate Â Â Â Debt Instrument [Line Items] Â Â Â Basis spread on variable rate 0.42826% Â Â Convertible Senior Notes Due 2026 | Convertible Debt Â Â Â Debt Instrument [Line Items] Â Â Â Interest rate 4.00% Â Â Loan outstanding balance $ 483,200 Â Â Common stock, par value (in dollars per share) | $ / shares $ 0.0001 Â Â Initial conversion rate 0.0084807 Â Â Conversion price (in dollars per share) | $ / shares $ 117.91 Â Â Effective interest rate 0.57% Â Â Debt discount amortization $ 7,600 Â Â Convertible Senior Notes Due 2026 | Convertible Debt | Capped Call Â Â Â Debt Instrument [Line Items] Â Â Â Conversion price (in dollars per share) | $ / shares $ 157.22 Â Â Capped call transaction $ 28,000 Â Â Number of shares covered by capped calls (in shares) | shares 3.4 Â Â Convertible Senior Notes Due 2026 | Convertible Debt | Base Rate Â Â Â Debt Instrument [Line Items] Â Â Â Conversion price (in dollars per share) | $ / shares $ 16.29 Â Â Effective interest rate 4.51% Â Â Debt discount amortization $ 1,100 Â Â Convertible Senior Notes Due 2026 | Convertible Debt | Base Rate | Capped Call Â Â Â Debt Instrument [Line Items] Â Â Â Conversion price (in dollars per share) | $ / shares $ 22.37 Â Â Capped call transaction $ 38,400 Â Â Number of shares covered by capped calls (in shares) | shares 29.7 Â Â Convertible Senior Notes Due 2026 | Non-recourse debt Â Â Â Debt Instrument [Line Items] Â Â Â Loan outstanding balance $ 133,200 Â Â Senior revolving and delayed draw loans | Non-recourse debt Â Â Â Debt Instrument [Line Items] Â Â Â Line of credit, maximum borrowing capacity 2,800,000 Â Â Subordinated Loans | Non-recourse debt Â Â Â Debt Instrument [Line Items] Â Â Â Loan outstanding balance 149,300 Â Â Subordinated Loans | Non-recourse debt | Floating Rate Â Â Â Debt Instrument [Line Items] Â Â Â Loan outstanding balance 637,700 Â Â Securitized loans Â Â Â Debt Instrument [Line Items] Â Â Â Loan outstanding balance $ 895,500 Â Â X - DefinitionCapped Call Transaction + ReferencesNo definition available. + Details Name: run_CappedCallTransaction Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionAmount of noncash expense included in interest expense to amortize debt discount and premium associated with the related debt instruments. Excludes amortization of financing costs. Alternate captions include noncash interest expense. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-3 + Details Name: us-gaap_AmortizationOfDebtDiscountPremium Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionFace amount or stated value per share of common stock. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionPercentage points added to the reference rate to compute the variable rate on the debt instrument. + ReferencesNo definition available. + Details Name: us-gaap_DebtInstrumentBasisSpreadOnVariableRate1 Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionThe price per share of the conversion feature embedded in the debt instrument. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-5 + Details Name: us-gaap_DebtInstrumentConvertibleConversionPrice1 Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionRatio applied to the conversion of debt instrument into equity with equity shares divided by debt principal amount. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-7Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-6 + Details Name: us-gaap_DebtInstrumentConvertibleConversionRatio1 Namespace Prefix: us-gaap_ Data Type: xbrli:pureItemType Balance Type: na Period Type: duration X - DefinitionEffective interest rate for the funds borrowed under the debt agreement considering interest compounding and original issue discount or premium. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-6 + Details Name: us-gaap_DebtInstrumentInterestRateEffectivePercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionContractual interest rate for funds borrowed, under the debt agreement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1B + Details Name: us-gaap_DebtInstrumentInterestRateStatedPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(f)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.12-04(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69E -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69EReference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69F -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69FReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 26: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1 + Details Name: us-gaap_DebtInstrumentLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionMaximum borrowing capacity under the credit facility without consideration of any current restrictions on the amount that could be borrowed or the amounts currently outstanding under the facility. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_LineOfCreditFacilityMaximumBorrowingCapacity Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after deduction of unamortized premium (discount) and debt issuance cost, of long-term debt. Excludes lease obligation. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4 + Details Name: us-gaap_LongTermDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionMaximum number of shares that could be issued to settle option contract indexed to equity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-5 + Details Name: us-gaap_OptionIndexedToIssuersEquityShares Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_LongtermDebtTypeAxis=run_RecourseDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=run_NonRecourseDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_BankLineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_FederalFundsEffectiveSwapRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_PrimeRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_A2022CreditAgreementBaseRateLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_LineOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_BaseRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_A2022CreditAgreementSOFRRateLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=us-gaap_SecuredOvernightFinancingRateSofrMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=run_OneMonthSecuredOvernightFinancingRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-

gaap_VariableRateAxis=run_ThreeMonthSecuredOvernightFinancingRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=run_SixMonthSecuredOvernightFinancingRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_ConvertibleSeniorNotesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_LongtermDebtTypeAxis=us-gaap_ConvertibleDebtMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_OptionIndexedToIssuersEquityEquityAxis=run_CappedCallMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_SeniorRevolvingAndDelayedDrawLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_SubordinatedLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_VariableRateAxis=run_FloatingRateMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DebtInstrumentAxis=run_SecuritizedLoansMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 64 R54.htm IDEA: XBRL DOCUMENT v3.24.3 Derivatives - Schedule of Offsetting Arrangements (Details) $ in Thousands Sep. 30, 2024 USD ($) derivative Dec. 31, 2023 USD ($) Assets: Â Â Derivative assets, gross amounts of recognized assets $ 78,060 $ 132,734 Derivative asset, gross amounts offset (313) (5,251) Derivative assets, net amounts of assets 77,747 127,483 Derivative asset, notional amount 1,603,540 3,112,181 Liabilities: Â Â Derivative liability, gross amounts of liabilities (87,101) (60,401) Derivative liability, gross amounts offset 313 5,251 Derivative liabilities, net amounts of liabilities (86,788) (55,150) Derivative liability, notional amount 2,229,036 1,133,827 Derivative, net, gross amounts of assets/liabilities (9,041) 72,333 Derivative Asset, Subject to Master Netting Arrangement, after Offset and Deduction 0 0 Gross Amounts Offset in the Consolidated Balance Sheet (9,041) 72,333 Derivative, notional amount $ 3,832,576 4,246,008 Interest rate swaps Â Â Liabilities: Â Â Number of interest rate swaps | derivative 55 Â Interest rate swaps | Minimum Â Â Liabilities: Â Â Interest rate 0.31% Â Interest rate swaps | Maximum Â Â Liabilities: Â Â Interest rate 4.53% Â Swaption Â Â Liabilities: Â Â Number of interest rate swaps | derivative 13 Â Swaption | Minimum Â Â Liabilities: Â Â Interest rate 3.42% Â Swaption | Maximum Â Â Liabilities: Â Â Interest rate 4.19% Â Derivatives designated as hedging instruments Â Â Assets: Â Â Derivative assets, gross amounts of recognized assets $ 69,160 97,321 Derivative asset, gross amounts offset 0 (5) Derivative assets, net amounts of assets 69,160 97,316 Derivative asset, notional amount 907,105 1,416,686 Liabilities: Â Â Derivative liability, gross amounts of liabilities (8,434) (5,963) Derivative liability, gross amounts offset 0 5 Derivative liabilities, net amounts of liabilities (8,434) (5,958) Derivative liability, notional amount 492,216 324,042 Derivatives not designated as hedging instruments Â Â Assets: Â Â Derivative assets, gross amounts of recognized assets 8,900 35,413 Derivative asset, gross amounts offset (313) (5,246) Derivative assets, net amounts of assets 8,587 30,167 Derivative asset, notional amount 696,435 1,695,495 Liabilities: Â Â Derivative liability, gross amounts of liabilities (78,667) (54,438) Derivative liability, gross amounts offset 313 5,246 Derivative liabilities, net amounts of liabilities (78,354) (49,192) Derivative liability, notional amount $ 1,736,820 $ 809,785 X - DefinitionContractual interest rate for funds borrowed, under the debt agreement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1B + Details Name: us-gaap_DebtInstrumentInterestRateStatedPercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionFair value, after effect of master netting arrangement and deduction of obligation to return financial collateral not offset and financial instrument subject to master netting arrangement not offset, of financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and contract can be net settled by means outside contract or delivery of asset. Excludes derivative not subject to master netting arrangement or similar agreement. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3 + Details Name: us-gaap_DerivativeAssetFairValueAfterOffsetAndDeductionSubjectToMasterNettingArrangement Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value of liability associated with financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 8 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column F)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5B + Details Name: us-gaap_DerivativeAssetFairValueGrossLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionNominal or face amount used to calculate payments on the derivative asset. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column A)(Footnote 3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column D)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1AReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeAssetNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - DefinitionFair value, after the effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes assets not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 103 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-103Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-12Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 11: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 55 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477439/946-210-55-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(3)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)(Footnote 7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(3)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column A)(Footnote 3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)(Footnote 4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 30: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DerivativeAssets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeAssetsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFair values as of the balance sheet date of the net amount of all assets and liabilities resulting from contracts that meet the criteria of being accounted for as derivative instruments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 5 -SubTopic 10 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480463/815-10-45-5Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2 + Details Name: us-gaap_DerivativeAssetsLiabilitiesAtFairValueNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, before effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes assets elected not to be offset. Excludes assets not subject to a master netting arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-7Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 4D -Subparagraph (c)(2) -SubTopic 20 -Topic 860 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481326/860-20-50-4D + Details Name: us-gaap_DerivativeFairValueOfDerivativeAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType

Balance Type: debit Period Type: instant X - DefinitionFair value, before effects of master netting arrangements, of a financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes liabilities elected not to be offset. Excludes liabilities not subject to a master netting arrangement. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-7Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 4D -Subparagraph (c)(2) -SubTopic 20 -Topic 860 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481326/860-20-50-4D + Details Name: us-gaap_DerivativeFairValueOfDerivativeLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionFair value of the assets less the liabilities of a derivative or group of derivatives. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DerivativeFairValueOfDerivativeNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionFair value, after the effects of master netting arrangements, of a financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes liabilities not subject to a master netting arrangement and not elected to be offset. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 16: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(e)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)(Footnote 7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(9)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column G)(Footnote 8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column H)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column G)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)(Footnote 4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 28: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-22Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-10Reference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10 + Details Name: us-gaap_DerivativeLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeLiabilitiesAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionFair value of asset associated with financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (b) -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483466/210-20-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 55 -Paragraph 8 -SubTopic 20 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column F)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483444/210-20-55-20 + Details Name: us-gaap_DerivativeLiabilityFairValueGrossAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionNominal or face amount used to calculate payments on the derivative liability. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5C -Subparagraph (SX 210.12-13C(Column E)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5CReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column D)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column D)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5B -Subparagraph (SX 210.12-13B(Column A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5BReference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1AReference 7: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeLiabilityNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - DefinitionNominal or face amount used to calculate payment on derivative. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNotionalAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: na Period Type: instant X - DefinitionThe number of derivative instruments of a particular group held by the entity. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478795/946-210-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 55 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477439/946-210-55-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column A)(Footnote 3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5 -Subparagraph (SX 210.12-13(Column C)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 320 -Name Accounting Standards Codification -Section S99 -Paragraph 5A -Subparagraph (SX 210.12-13A(Column B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477271/946-320-S99-5AReference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1BReference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 1A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-1A + Details Name: us-gaap_DerivativeNumberOfInstrumentsHeld Namespace Prefix: us-gaap_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateSwapMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_SwaptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_DesignatedAsHedgingInstrumentMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_NondesignatedMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 65 R55.htm IDEA: XBRL DOCUMENT v3.24.3 Derivative - Schedule of Derivatives Designated as Cash Flow Hedges (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Interest rate swaps | Derivatives designated as hedging instruments Â Â Â Â Derivatives designated as cash flow hedges: Â Â Â Â Losses (gains) on derivatives designated as cash flow hedges recognized into OCI $ 48,297 $ (79,261) $ (11,160) $ (92,306) X - ReferencesNo definition available. + Details Name: us-gaap_EffectOfCashFlowHedgesOnResultsOfOperationsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, before tax and reclassification, of gain (loss) from derivative instrument designated and qualifying cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 20 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480627/815-20-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4AReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10A -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossBeforeReclassificationAndTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateSwapMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_HedgingDesignationAxis=us-gaap_DesignatedAsHedgingInstrumentMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 66 R56.htm IDEA: XBRL DOCUMENT v3.24.3 Derivatives - Schedule of Losses (Gains) on Derivatives Financial Instruments (Details) - Interest rate swaps - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Interest expense, net Â Â Â Â Derivatives designated as cash flow hedges: Â Â Â Â Gains reclassified from Accumulated other comprehensive income (â€œAOCIâ€) into income $ (9,098) $ (10,274) $ (28,647) $ (26,345) Gains (losses) recognized into income 0 0 0 0 Total (losses) gains (9,098) (10,274) (28,647) (26,345) Other income,

net Â Â Â Â Derivatives designated as cash flow hedges: Â Â Â Â Gains reclassified from Accumulated other comprehensive income (â€œAOCIâ€) into income 0 0 0 0 Gains (losses) recognized into income (86,596) 81,461 (9,790) 99,133 Total (losses) gains $ 86,596 $ (81,461) $ 9,790 $ (99,133) X - DefinitionAmount of increase (decrease) in the fair value of derivatives recognized in the income statement. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 815 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4A -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4A + Details Name: us-gaap_DerivativeGainLossOnDerivativeNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionAmount of realized and unrealized gain (loss) of derivative instruments not designated or qualifying as hedging instruments. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 10 -Section 50 -Paragraph 4C -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section 50 -Paragraph 4CC -SubTopic 10 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4CC + Details Name: us-gaap_DerivativeInstrumentsNotDesignatedAsHedgingInstrumentsGainLossNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_EffectOfCashFlowHedgesOnResultsOfOperationsAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount, before tax, of reclassification of gain (loss) from accumulated other comprehensive income (AOCI) for derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-11Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-15Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 4C -Subparagraph (c) -SubTopic 10 -Topic 815 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480434/815-10-50-4C + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossReclassificationBeforeTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_InterestExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_DerivativeInstrumentRiskAxis=us-gaap_InterestRateSwapMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_OtherNonoperatingIncomeExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 67 R57.htm IDEA: XBRL DOCUMENT v3.24.3 Derivatives - Additional Information (Details) $ in Millions 3 Months Ended 9 Months Ended Sep. 30, 2024 USD ($) derivative Sep. 30, 2023 USD ($) Sep. 30, 2024 USD ($) derivative Sep. 30, 2023 USD ($) Derivative Instruments and Hedging Activities Disclosure [Abstract] Â Â Â Â Net gain (loss) on derivatives, tax $ 0.0 $ 14.5 $ 0.0 $ 13.8 Additional amount to be classified as an increase to interest expense during next 12 months $ 12.9 Â $ 12.9 Â Derivative, undesignated, number of instruments held | derivative 37 Â 37 Â X - DefinitionDerivative, Undesignated, Number of Instruments Held + ReferencesNo definition available. + Details Name: run_DerivativeUndesignatedNumberofInstrumentsHeld Namespace Prefix: run_ Data Type: xbrli:integerItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe estimated net amount of unrealized gains or losses on interest rate cash flow hedges as of the balance sheet date expected to be reclassified to earnings within the next twelve months. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 815 -SubTopic 30 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480870/815-30-50-1 + Details Name: us-gaap_InterestRateCashFlowHedgeGainLossToBeReclassifiedDuringNext12MonthsNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of tax expense (benefit) for reclassification of gain (loss) from accumulated other comprehensive income (AOCI) for derivative instrument designated and qualifying as cash flow hedge included in assessment of hedge effectiveness. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-12 + Details Name: us-gaap_OtherComprehensiveIncomeLossCashFlowHedgeGainLossReclassificationTax Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration XML 68 R58.htm IDEA: XBRL DOCUMENT v3.24.3 Pass-Through Financing Obligations (Details) $ in Thousands 9 Months Ended Sep. 30, 2024 USD ($) obligation Dec. 31, 2023 USD ($) Lessor, Lease, Description [Line Items] Â Â Solar energy systems, initial term 7 years Â Renewal term 5 years Â Solar energy systems, gross $ 16,182,999 $ 14,404,576 Depreciation on lease 2,582,654 2,165,171 Solar Energy Systems Place In Service Â Â Lessor, Lease, Description [Line Items] Â Â Solar energy systems, gross 58,400 692,300 Depreciation on lease $ 11,300 $ 191,500 Number of retired financing obligations | obligation 4 Â Lease terminated costs $ 253,900 Â Gain (loss) on extinguishment of debt $ 49,500 Â Minimum Â Â Lessor, Lease, Description [Line Items] Â Â Customer agreement, initial term 20 years Â X - DefinitionLessor, Financing Obligations Terminated + ReferencesNo definition available. + Details Name: run_LessorFinancingObligationsTerminated Namespace Prefix: run_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionLessor, Operating Lease, Leases Terminated + ReferencesNo definition available. + Details Name: run_LessorOperatingLeaseLeasesTerminated Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionDifference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-4 + Details Name: us-gaap_GainsLossesOnExtinguishmentOfDebt Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionTerm of lessor's direct financing lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-3 + Details Name: us-gaap_LessorDirectFinancingLeaseTermOfContract1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-3 + Details Name: us-gaap_LessorLeaseDescriptionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionTerm of lessor's operating lease renewal, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-3 + Details Name: us-gaap_LessorOperatingLeaseRenewalTerm Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionTerm of lessor's operating lease, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-3 + Details Name: us-gaap_LessorOperatingLeaseTermOfContract Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: instant X - DefinitionAmount of accumulated depreciation of lessor's underlying asset for which right to use has been conveyed to lessee under operating lease. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 840 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481501/840-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-13Reference 3: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Name Accounting Standards Codification -Section 45 -Paragraph 3 -SubTopic 20 -Topic 840 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481532/840-20-45-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertySubjectToOrAvailableForOperatingLeaseAccumulatedDepreciation Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, before accumulated depreciation, of lessor's underlying asset for which right to use has been conveyed to lessee under operating lease. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 840 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481501/840-20-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-13Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -SubTopic 20 -Topic 840 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481532/840-20-45-2 + Details Name: us-gaap_PropertySubjectToOrAvailableForOperatingLeaseGross Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis=run_SolarEnergySystemsPlaceInServiceMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 69 R59.htm IDEA: XBRL DOCUMENT v3.24.3 VIE Arrangements (Details) $ in Thousands 9 Months Ended Sep. 30, 2024 USD ($) fund Dec. 31, 2023 USD ($) Sep. 30, 2023 USD ($) Dec. 31, 2022 USD ($) Current assets: Â Â Â Â Cash $ 533,863 $ 678,821 $ 643,787 $ 740,508 Restricted cash 476,606 308,869 Â Â Accounts receivable, net 182,513 172,001 Â Â Inventories 342,348 459,746 Â Â Prepaid expenses and other current assets 67,132 262,822 Â Â Total current assets 1,602,462 1,882,259 Â Â Solar energy systems, net 14,427,903 13,028,871 Â Â Other assets 2,817,029 2,267,652 Â Â Total assets [1] 22,104,323 20,450,237 Â Â Current liabilities: Â Â Â Â Accounts payable 244,184 230,723 Â Â Distributions payable to noncontrolling interests and redeemable noncontrolling interests 43,871 35,180 Â Â Accrued expenses and other liabilities 410,488 499,225 Â Â Deferred revenue, current portion 120,991 128,600 Â Â Non-recourse debt, current portion 236,227 547,870 Â Â Total current liabilities 1,091,508 1,488,159 Â Â Deferred revenue, net of current portion 1,171,925 1,067,461 Â Â Non-recourse debt, net of current portion 11,219,898 9,191,689 Â Â Other liabilities 212,091 190,866 Â Â Total liabilities [1] $ 15,069,930 13,536,224 Â Â Number of types of investment funds used by the company | fund 2 Â Â Â Variable Interest Entities Â Â Â Â Current assets: Â Â Â Â Cash $ 375,111 254,522 Â Â Restricted cash 52,033 48,169 Â Â Accounts receivable, net 96,476 76,249 Â Â Inventories 94,883 150,065 Â Â Prepaid expenses and other current assets 8,199 161,414 Â Â Total current assets 626,702 690,419 Â Â Solar energy systems, net 11,568,737 10,469,093 Â Â Other assets 520,112 379,028 Â Â Total assets 12,715,551 11,538,540 Â Â Current liabilities: Â Â Â Â Accounts payable 5,816 12,187 Â Â Distributions payable to noncontrolling interests and redeemable noncontrolling interests 43,872 35,181 Â Â Accrued expenses and other liabilities 38,168 185,766 Â Â Deferred revenue, current portion 58,561 54,103 Â Â Non-recourse debt, current portion 68,844 270,460 Â Â Total current liabilities 215,261 557,697 Â Â Deferred revenue, net of current portion 720,811 654,310 Â Â Non-recourse debt, net of current portion 1,361,476 1,189,161 Â Â Other liabilities 17,850 16,816 Â Â Total liabilities $ 2,315,398 $ 2,417,984 Â Â Number of types of investment funds used by the company | fund 1 Â Â Â [1] The Companyâ€™s consolidated assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 include $12,715,551 and $11,538,540, respectively, in assets of variable interest entities (â€œVIEsâ€) that can only be used to settle obligations of the VIEs. These assets include solar energy systems, net as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $11,568,737 and $10,469,093, respectively; cash as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $375,111 and $254,522, respectively; restricted cash as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $52,033 and $48,169, respectively; accounts receivable, net as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $96,476 and $76,249, respectively; inventories as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $94,883 and $150,065, respectively; prepaid expenses and other current assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $8,199 and $161,414, respectively; and other assets as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $520,112 and $379,028, respectively. The Companyâ€™s consolidated liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 include $2,315,398 and $2,417,984, respectively, in liabilities of VIEs whose creditors have no recourse to the Company. These liabilities include accounts payable as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $5,816 and $12,187, respectively; distributions payable to noncontrolling interests and redeemable noncontrolling interests as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $43,872 and $35,181, respectively; accrued expenses and other current liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $38,168 and $185,766, respectively; deferred revenue as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $779,372 and $708,413, respectively; non-recourse debt as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $1,430,320 and $1,459,621, respectively; and other liabilities as of SeptemberÂ 30, 2024 and DecemberÂ 31, 2023 of $17,850 and $16,816, respectively. X - DefinitionDistributions payable to non-controlling interests and redeemable non-controlling interests. + ReferencesNo definition available. + Details Name: run_DistributionsPayableToNoncontrollingInterestsAndRedeemableNoncontrollingInterests Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionNon recourse debt current. + ReferencesNo definition available. + Details Name: run_NonRecourseDebtCurrent Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionNon recourse debt noncurrent. + ReferencesNo definition available. + Details Name: run_NonRecourseDebtNoncurrent Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionNumber of types of investment funds used by entity. + ReferencesNo definition available. + Details Name: run_NumberOfInvestmentFundsUsedByEntity Namespace Prefix: run_ Data Type: xbrli:integerItemType Balance Type: na Period Type: duration X - DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10 + Details Name: us-gaap_AccountsPayableCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of expenses incurred but not yet paid nor invoiced, and liabilities classified as other. + ReferencesNo definition available. + Details Name: us-gaap_AccruedLiabilitiesAndOtherLiabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -

Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting 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http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1 + Details Name: us-gaap_Assets Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of asset recognized for present right to economic benefit, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name 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http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI 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-Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_AssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_AssetsCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Excludes cash and cash equivalents within disposal group and discontinued operation. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 45 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-21Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 210 -Topic 946 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-20 + Details Name: us-gaap_Cash Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as noncurrent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2 + Details Name: us-gaap_ContractWithCustomerLiabilityNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_InventoryNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section

S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30 + Details Name: us-gaap_Liabilities Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionTotal obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-5Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7 + Details Name: us-gaap_LiabilitiesCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_LiabilitiesCurrentAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount of noncurrent assets classified as other. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherAssetsNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of liabilities classified as other, due after one year or the normal operating cycle, if longer. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_OtherLiabilitiesNoncurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionAmount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1 + Details Name: us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount, after accumulated depreciation, of lessor's underlying asset for which right to use has been conveyed to lessee under operating lease. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 840 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481501/840-20-50-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-13Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1 + Details Name: us-gaap_PropertySubjectToOrAvailableForOperatingLeaseNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionAmount of cash restricted as to withdrawal or usage, classified as current. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8 + Details Name: us-gaap_RestrictedCashCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - Details Name: srt_ConsolidatedEntitiesAxis=us-gaap_VariableInterestEntityPrimaryBeneficiaryMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 70 R60.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-Based Compensation - Schedule of Stock Option Activity (Details) $ / shares in Units, shares in Thousands, $ in Thousands 9 Months Ended 12 Months Ended Sep. 30, 2024 USD ($) $ / shares shares Dec. 31, 2023 USD ($) $ / shares shares Number of Options Â Â Outstanding, beginning balance (in shares) | shares 4,243 Â Granted (in shares) | shares 0 Â Exercised (in shares) | shares (665) Â Canceled (in shares) | shares (43) Â Outstanding, ending balance (in shares) | shares 3,535 4,243 Weighted Average ExerciseÂ Price Â Â Outstanding, beginning balance (in dollars per share) | $ / shares $ 17.19 Â Granted (in dollars per share) | $ / shares 0 Â Exercised (in dollars per share) | $ / shares 6.54 Â Canceled (in dollars per share) | $ / shares 26.63 Â Outstanding, ending balance (in dollars per share) | $ / shares $ 19.08 $ 17.19 Weighted-average remaining contractual life, options outstanding 4 years 9 months 4 years 10 months 6 days Aggregate intrinsic value, options outstanding | $ $ 19,514 $ 31,762 Options vested and exercisable (in shares) | shares 3,176 Â Options vested and exercisable (in dollars per share) | $ / shares $ 17.57 Â Weighted-average remaining contractual life, options vested and exercisable 4 years 5 months 12 days Â Aggregate intrinsic value, options vested and exercisable | $ $ 19,514 Â X - DefinitionShare based compensation arrangement by share based payment award options vested and exercisable number. + ReferencesNo definition available. + Details Name: run_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedAndExercisableNumber Namespace Prefix: run_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionFor presentations that combine terminations, the number of shares under options that were cancelled during the reporting period as a result of occurrence of a terminating event specified in contractual agreements pertaining to the stock option plan or that expired. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresAndExpirationsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionGross number of share options (or share units) granted during the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionAmount by which the current fair value of the underlying stock exceeds the exercise price of options outstanding. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingIntrinsicValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionNumber of options outstanding, including both vested and non-vested options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionWeighted average price at which grantees can acquire the shares reserved for issuance under the stock option plan. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePriceRollforward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionAmount by which current fair value of underlying stock exceeds exercise price of fully vested and expected to vest exercisable or convertible options. Includes, but is not limited to, unvested options for which requisite service period has not been rendered but that are expected to vest based on achievement of performance condition, if forfeitures are recognized when they occur. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedAndExpectedToVestExercisableAggregateIntrinsicValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionWeighted-average exercise price, at which grantee can acquire shares reserved for issuance, for fully vested and expected to vest exercisable or convertible options. Includes, but is not limited to, unvested options for which requisite service period has not been rendered but that are expected to vest based on achievement of performance condition, if forfeitures are recognized when they occur. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedAndExpectedToVestExercisableWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionWeighted average price at which option holders acquired shares when converting their stock options into shares. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)

(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsExercisesInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionWeighted average price at which grantees could have acquired the underlying shares with respect to stock options that were terminated. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsForfeituresInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionWeighted average per share amount at which grantees can acquire shares of common stock by exercise of options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionWeighted average remaining contractual term for option awards outstanding, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Subparagraph (e)(1) -Name Accounting Standards Codification -Paragraph 2 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionWeighted average remaining contractual term for fully vested and expected to vest exercisable or convertible options, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. Includes, but is not limited to, unvested options for which requisite service period has not been rendered but that are expected to vest based on achievement of performance condition, if forfeitures are recognized when they occur. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedAndExpectedToVestExercisableWeightedAverageRemainingContractualTerm1 Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionNumber of share options (or share units) exercised during the current period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1 + Details Name: us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 71 R61.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-Based Compensation - Schedule of Activity for All Restricted Stock Units ("RSUs") (Details) - Restricted Stock Units (RSUs) shares in Thousands 9 Months Ended Sep. 30, 2024 $ / shares shares Number of Awards Â Unvested, beginning balance (in shares) | shares 8,449 Granted (in shares) | shares 8,840 Issued (in shares) | shares (3,325) Canceled / forfeited (in shares) | shares (1,171) Unvested, ending balance (in shares) | shares 12,793 Weighted Average Grant Date Fair Value Â Unvested, beginning balance (in dollars per share) | $ / shares $ 22.16 Granted (in dollars per share) | $ / shares 14.05 Issued (in dollars per share) | $ / shares 22.43 Canceled / forfeited (in dollars per share) | $ / shares 18.74 Unvested, ending balance (in dollars per share) | $ / shares $ 16.76 X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionWeighted average fair value as of the grant date of equity-based award plans other than stock (unit) option plans that were not exercised or put into effect as a result of the occurrence of a terminating event. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average fair value at grant date for nonvested equity-based awards issued during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe number of non-vested equity-based payment instruments, excluding stock (or unit) options, that validly exist and are outstanding as of the balance sheet date. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionA roll forward is a reconciliation of a concept from the beginning of a period to the end of a period. + ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionPer share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit options. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - ReferencesNo definition available. + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValueRollForward Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe weighted average fair value as of grant date pertaining to an equity-based award plan other than a stock (or unit) option plan for which the grantee gained the right during the reporting period, by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash in accordance with the terms of the arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 72 R62.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-Based Compensation - Narrative (Details) - USD ($) 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Warrant, number purchased (in shares) 846,943 Â 846,943 Â Warrant, exercise price (in dollars per share) $ 0.01 Â $ 0.01 Â Number of warrants exercised (in shares) Â Â 13,939 47,810 Compensation expense recognized $ 26,992,000 $ 27,723,000 $ 83,956,000 $ 84,226,000 Stock-based compensation expense capitalized $ 2,400,000 3,400,000 $ 7,500,000 8,600,000 Employee Stock Purchase Plan Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Share-based compensation arrangement by share-based payment award, offering period Â Â 24 months Â Share-based compensation arrangement by share-based payment award, purchase period Â Â 6 months Â Maximum percentage in payroll deductions to acquire shares of common stock 15.00% Â 15.00% Â Maximum deductible fair market value of shares available for employee to purchase per calendar year Â Â $ 25,000 Â Maximum number of shares available for employee to purchase per offering period (in shares) Â Â 10,000 Â Convertible Senior Notes (if converted) Â Â Â Â Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Â Â Â Â Compensation expense recognized $ 0 $ 1,100,000 $ 0 $ 3,200,000 X - DefinitionClass Of Warrant Or Right, Warrants Or Rights Exercised + ReferencesNo definition available. + Details Name: run_ClassOfWarrantOrRightWarrantsOrRightsExercised Namespace Prefix: run_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionShare based compensation arrangement by share based payment award maximum deductible fair market value of shares per calendar year. + ReferencesNo definition available. + Details Name: run_ShareBasedCompensationArrangementByShareBasedPaymentAwardMaximumDeductibleFairMarketValueOfSharesPerCalendarYear Namespace Prefix: run_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionShare-Based Compensation Arrangement By Share-Based Payment Award, Offering Period + ReferencesNo definition available. + Details Name: run_ShareBasedCompensationArrangementByShareBasedPaymentAwardOfferingPeriod Namespace Prefix: run_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionShare-based Compensation Arrangement by Share-based Payment Award, Purchase Period + ReferencesNo definition available. + Details Name: run_SharebasedCompensationArrangementbySharebasedPaymentAwardPurchasePeriod Namespace Prefix: run_ Data Type: xbrli:durationItemType Balance Type: na Period Type: duration X - DefinitionAmount of expense for award under share-based payment arrangement. Excludes amount capitalized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.F) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_AllocatedShareBasedCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionExercise price per share or per unit of warrants or rights outstanding. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3 + Details Name: us-gaap_ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1 Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: instant X - DefinitionNumber of securities into which the class of warrant or right may be converted. For example, but not limited to, 500,000 warrants may be converted into 1,000,000 shares. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3 + Details Name: us-gaap_ClassOfWarrantOrRightNumberOfSecuritiesCalledByWarrantsOrRights Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: instant X - DefinitionAmount of cost capitalized for award under share-based payment arrangement. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsCapitalizedAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -

SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(v) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe highest percentage of annual salary that an employee is permitted to utilize with respect to the plan. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardMaximumEmployeeSubscriptionRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: instant X - DefinitionThe highest quantity of shares an employee can purchase under the plan per period. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardMaximumNumberOfSharesPerEmployee Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_PlanNameAxis=run_EmployeeStockPurchasePlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AwardTypeAxis=us-gaap_WarrantMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 73 R63.htm IDEA: XBRL DOCUMENT v3.24.3 Stock-Based Compensation - Schedule of Stock-Based Compensation Expense (Details) - USD ($) $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Share-based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Â Â Â Â Compensation expense recognized $ 26,992 $ 27,723 $ 83,956 $ 84,226 Cost of customer agreements and incentives Â Â Â Â Share-based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Â Â Â Â Compensation expense recognized 2,143 2,335 6,388 6,224 Cost of solar energy systems and product sales Â Â Â Â Share-based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Â Â Â Â Compensation expense recognized 463 1,153 1,552 4,415 Sales and marketing Â Â Â Â Share-based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Â Â Â Â Compensation expense recognized 11,453 14,096 38,444 43,808 Research and development Â Â Â Â Share-based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Â Â Â Â Compensation expense recognized 1,117 405 8,191 1,299 General and administration Â Â Â Â Share-based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Â Â Â Â Compensation expense recognized $ 11,816 $ 9,734 $ 29,381 $ 28,480 X - DefinitionAmount of expense for award under share-based payment arrangement. Excludes amount capitalized. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 14.F) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479830/718-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (h)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 + Details Name: us-gaap_AllocatedShareBasedCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_IncomeStatementLocationAxis=run_CostOfOperatingLeasesAndIncentivesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=run_CostOfSolarEnergySystemsAndProductSalesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_SellingAndMarketingExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_ResearchAndDevelopmentExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_IncomeStatementLocationAxis=us-gaap_GeneralAndAdministrativeExpenseMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 74 R64.htm IDEA: XBRL DOCUMENT v3.24.3 Income Taxes (Details) - USD ($) $ in Millions 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Income Tax Disclosure [Abstract] Â Â Â Â Effective income tax rates 3.20% (2.10%) 2.70% 0.50% Investment tax credit $ 13.8 $ 0.0 $ 32.4 $ 0.0 X - DefinitionPercentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231 + Details Name: us-gaap_EffectiveIncomeTaxRateContinuingOperations Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount deducted from an entities' taxes, reflecting a percentage of an amount invested in certain assets spread over the useful life of those assets; includes deferred investment tax credits. + ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 + Details Name: us-gaap_InvestmentTaxCredit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration XML 75 R65.htm IDEA: XBRL DOCUMENT v3.24.3 Commitments and Contingencies (Details) - USD ($) $ in Millions 9 Months Ended 12 Months Ended Sep. 30, 2024 Dec. 31, 2023 Other Commitments [Line Items] Â Â Letters of credit outstanding, amount $ 32.4 $ 37.0 Required cash and cash equivalents balance 35.0 Â Purchase commitment $ 125.4 Â Letter of Credit | Minimum Â Â Other Commitments [Line Items] Â Â Letter of credit, fee percentage 0.50% 0.50% Letter of Credit | Maximum Â Â Other Commitments [Line Items] Â Â Letter of credit, fee percentage 3.25% 3.25% X - DefinitionThe current carrying amount of the liability for the freestanding or embedded guarantor's obligations under the guarantee or each group of similar guarantees. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-4 + Details Name: us-gaap_GuaranteeObligationsCurrentCarryingValue Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe total amount of the contingent obligation under letters of credit outstanding as of the reporting date. + ReferencesNo definition available. + Details Name: us-gaap_LettersOfCreditOutstandingAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant X - DefinitionThe fee, expressed as a percentage of the line of credit facility, for available but unused credit capacity under the credit facility. + ReferencesNo definition available. + Details Name: us-gaap_LineOfCreditFacilityUnusedCapacityCommitmentFeePercentage Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItemType Balance Type: na Period Type: duration X - DefinitionThe minimum amount the entity agreed to spend under the long-term purchase commitment. + ReferencesNo definition available. + Details Name: us-gaap_LongTermPurchaseCommitmentAmount Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_OtherCommitmentsLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_CreditFacilityAxis=us-gaap_LetterOfCreditMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 76 R66.htm IDEA: XBRL DOCUMENT v3.24.3 Net Income (Loss) Per Share - Schedule of Computation of Basic and Diluted Net Income (Loss) Per Share (Details) - USD ($) $ / shares in Units, shares in Thousands, $ in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Numerator: Â Â Â Â Net loss attributable to common stockholders $ (83,766) $ (1,069,459) $ (32,510) $ (1,254,373) Denominator: Â Â Â Â Weighted average shares used to compute net loss per share attributable to common stockholders, basic (in shares) 223,695 217,344 222,078 216,029 Weighted average effect of potentially dilutive shares to purchase common stock (in shares) 0 0 0 0 Weighted average shares used to compute net loss per share attributable to common stockholders, diluted (in shares) 223,695 217,344 222,078 216,029 Net loss per share attributable to common stockholders Â Â Â Â Basic (in dollars per share) $ (0.37) $ (4.92) $ (0.15) $ (5.81) Diluted (in dollars per share) $ (0.37) $ (4.92) $ (0.15) $ (5.81) X - DefinitionEarnings Per Share, Basic and Diluted EPS + ReferencesNo definition available. + Details Name: run_EarningsPerShareBasicAndDilutedEPSAbstract Namespace Prefix: run_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareBasic Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -

Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7 + Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_ Data Type: dtr-types:perShareItemType Balance Type: na Period Type: duration X - DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1 + Details Name: us-gaap_NetIncomeLoss Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_NetIncomeLossAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionThe sum of dilutive potential common shares or units used in the calculation of the diluted per-share or per-unit computation. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_WeightedAverageNumberDilutedSharesOutstandingAdjustment Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionThe average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16 + Details Name: us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - ReferencesNo definition available. + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - DefinitionNumber of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10 + Details Name: us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration XML 77 R67.htm IDEA: XBRL DOCUMENT v3.24.3 Net Income (Loss) Per Share - Schedule of Shares Excluded From Computation of Diluted Net Income (Loss) Per Share (Details) - shares shares in Thousands 3 Months Ended 9 Months Ended Sep. 30, 2024 Sep. 30, 2023 Sep. 30, 2024 Sep. 30, 2023 Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Â Â Â Â Antidilutive securities excluded from computation of net (loss) income per share (in shares) 34,666 13,571 24,655 10,631 Outstanding stock options Â Â Â Â Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Â Â Â Â Antidilutive securities excluded from computation of net (loss) income per share (in shares) 1,315 1,516 1,755 1,529 Unvested restricted stock units Â Â Â Â Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Â Â Â Â Antidilutive securities excluded from computation of net (loss) income per share (in shares) 2,568 8,663 7,924 6,840 Convertible Senior Notes (if converted) Â Â Â Â Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Â Â Â Â Antidilutive securities excluded from computation of net (loss) income per share (in shares) 30,783 3,392 14,976 2,262 X - DefinitionSecurities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1 + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItemType Balance Type: na Period Type: duration X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesNo definition available. + Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: X - Details Name: us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=us-gaap_ConvertibleDebtSecuritiesMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 78 R68.htm IDEA: XBRL DOCUMENT v3.24.3 Related Party Transactions (Details) - USD ($) $ in Thousands Sep. 30, 2024 Dec. 31, 2023 Related Party Transaction [Line Items] Â Â Accounts receivable, net $ 182,513 $ 172,001 Advances to direct-sales professionals 2,700 2,400 Related Party Â Â Related Party Transaction [Line Items] Â Â Accounts receivable, net $ 15,600 $ 10,100 X - DefinitionAmount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-2 + Details Name: us-gaap_AccountsReceivableNetCurrent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLong-Term advances receivable from a party that is affiliated with the reporting entity by means of direct or indirect ownership. This does not include advances to clients. + ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-2 + Details Name: us-gaap_AdvancesToAffiliate Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instant X - DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. + ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-13Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(c)(2)(i)) -Publisher

FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(c)(2)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(g)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1 + Details Name: us-gaap_RelatedPartyTransactionLineItems Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration X - Details Name: us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_RelatedPartyMember Namespace Prefix: Data Type: na Balance Type: Period Type: EXCEL 79 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 (""9UD'04UB@0 +$ 0 9&]C4')O<',O87!P+GAM M;$V./0L",1!$_\QO;=!P4)B0-!2L+(/>QLOD&1#LD)^OCG!CVX>;QA&WPIG M*N*1#BV&5(_C(I(/ !47BK9.7:=N')=HI6-Y #OGDK7A.YNJQ<&4GPZ4A!0W_J=0U[R;UEA_6\#MI7E!+ P04 M " !P@F=9(4WGINX K @ $0 &1O8U!R;W!S+V-O&ULS9+! M3L,P#(9?!>7>NLD0B*C+!<0))"0F@;A%CK=%:]HH,6KW]K1EZX3@ 3C&_O/Y ML^0:H\8NT4QJ(B7VE*^&T+198UR+/7/4 !GW%&PNQT0[-K==''I;'9]I!M'BP M.P)553<0B*VS;&$"%G$A"E,[U)C((<+/GZF9H8Y!&HH4,L99"E!F&EB M/ Y-#1? !&-*(7\7R"W$N?HG=NZ ."6'[)=4W_=EOYISXPX2WI^?7N=U"]]F MMBW2^"M[S<=(:W&>_+:Z?]@\"J,J=5U(652W&R6UO-.J^IA621A'^ 1S80RY8-[9)-NIL\!"SU\Y%1^?H.'GS[BYBZ(:(E/)X M8-DOV]:[MR_>X%#BFXH)* + M41B1%G\@M MNN01.+5)#3(3/PB=AIAJ4!P"I DQEJ&&^+3&K!'@$WVWO@C(WXV(]ZMOFCU7 MH5A)VH3X$$8:XIQSYG/1;/L'I4;1]E6\W*.76!4!EQC?-*HU+,76>)7 \:V< M/!T3$LV4"P9!AI@S M&L%&KQUMAVC2/'K^!?F<-0HACA*FNVB<5@$ 9>PTG!Z(++9OVX?H;5,VPLC0='U!=*Y \FIS_I,C0' MHYI9";V$5FJ?JH,@H%\;D>/N5Z> HWEL:\4*Z?>' T=HWPJOX@L Y M?RY]SZ7ON? 0)H=*W-R-]9\'3BUO>1FY;Q/NN,=K7-"XH8U=RSTS0LS0[=R2^JVE+ZU)CA* M]+',<$X>RPP[9SR2';9WH!TU^_9==N0CI3!3ET.X&D*^ VVZG=PZ).Z8D;D* MTU*0;\YZ<5X&N(YV02Y?9A7;>? 8T='[Y\%1L*/O/)8=QXCRHB'NH8:8S\-# MAWE[7YAGE<90-!1M;*PD+$:W8+C7\2P4X&1@+: '@Z]1 O)256 Q6\8#*Y"B M?$R,1>APYY= <7^/1DN/;IF6U;]\I=QEM(E(YPFF8$V>KRMYEL<%5'<]56 *P MOFH]M!5.S_Y9KF4Q9Z;RWRT,"2Q;B%D2XDU=[=7GFYRN>B)V^I=W MP6#R_7#)1P_E.^=?]%U#KG[VW>/Z;I,[2$R<><41 71% B.5' 86%S+D4.Z2 MD 83 >LX=SFWJXPD6L_UC6'ODRWSEPVSK> U[F M$RQ#I'[!?8]*@!&K8KZZKT_Y)9P[M'OQ@2";_-;;I/;=X Q\U*M:I60K$3]+ M!WP?D@9CC%OT-%^/%&*MIK&MQMHQ#'F 6/,,H68XWX=%FAHSU8NL.8T*;T'5 M0.4_VJ0-:/8--!R1!5XQF;8VH^1."CS< N\-L,+$CN'MB[\!4$L#!!0 (M ""9UF>]]#Z04 +P? 8 >&PO=V]R:W-H965T&UL MM9EK<^(V% (;_BH9V.NU,B"V9ZY8P0TBRS70WRX9L.]M./PA;@&=MB\HR)/^^ M1P9LDI$/U+-\27P[+WIT='DE#392?4N70FCR'$=)>M58:KUZYSBIOQ0Q3R_E M2B3P9BY5S#7KD6D=Q<-6AC_^ Q7"RU>> ,!RN^$%.AOZPF"NZ<0DL8Y&DH4R\@S.KQHB^ M&WN>"[]7OQ-JW[!VP7D->=L2Y9C MW7#-AP,E-T29KT'-7.1UDT<#39B8$ZU@K. M!F'SVO%W(M=;$58ATB@0$6IV+Y4UPP5G(K5)?!'<"\)< MUK*49XR/\CU)7&I+?Q5<;RBDKQ_1+-4*VMT_MAK:*K3L"J8SODM7 MW!=7#>AMJ5!KT1C^] /MN+_:\+Z3V"O85@';PM2'-]+/H)]J\O2R$C92(/)RZ MS<\V)#2])E*[0&J? AO0YXTH+%;V01[&22MOP<"FM,ENEC-&HFGB= J]S&MY$ MJ% &IA<2& RLR<.5BGY7V?'0^)JV++5!SFD7P:J,XCKC7G46I-)!I6 M$[!7 /;00MTF.M0OY"Z,!'G(XIE0-C!Q M","TP"FE\X+&UC> (ZTRQ164+N$__2AH@&UT2DCF;NJ= 0N&D@H;)31N](%,- MO9%(1<8R2[1Z@?^!E?R(^LVMC1@/JHM\8"#H*5G)RT[A'04!J*<7^POR ;XCGQ)[7G')CNN2,8]"<.5) MR*&Y*+!S5G14IRYZ:8,H:CQP]*>-M*+CDM,LA*Y!>ZYKY3V'$:*E$Z*XEWG+ M.S9WT(V?Y":QLN)R4YZ0.QCY_##U;74UQN/KXI8NB>+>YBUN,6Q-E%R'B6]O MVKCF>&0%/8==HJ5?HKC- >0LZD:GF$?DK7%6/S+ABOT7=GI7T'(:)EHZ)XC8G M;[$C6-]7@^$"+=JV8IW#)M'2)U':NE_NR _NI90)LH*%;[LM];".SSR:Y??:7/%F(2B-\1.AA-+T961?;>&!=PM(BL9,LTCA3RBS7 MMFNT/),PHV36#:8CBE^MVU)C/*HN9^F'V$E^Z#[10FWW(\ZF^_!K9RX8A7G M.7P0*WT0.\D'F74IK&' %"RDL@Y&1W0^< 6M?>3[H1)MA*6HG/8858:878 M259H&O,H(M=9"]J3> [O%=2JW&?"XNGRE V(G..:#;6*B%Z9CO04$OP23$*Y[8 M4XL+5H.>PP"QT@ QW+_L$[D4D$@,K^9V$1Y7%ZI\T0NRD':/7L_PTW\8GGS(- MMC8Q4ZB5^#M9G%T];-7:N9HY.UH/&6MY7M_KM@;.V@99NB&&>YA1+)(@W_B[MB[B=!1>HSMXY#(Y7&ASOR'[.?D/S#E:$8&B "O!E=_#0.M0<$:O:L<7#ZC*6 M;L?#3=34E+O? 9LS*>P^]XI=_Q3O,[@*D \3X)Q/#/Y75@'FB-2QIZW M.GVOT[5RGL/O> ?'8+@[V1NZP^:*'38%6]OM%SE MIZTSJ;6,\\NEX(%0Y@-X-Y=2[V _,#Q0'IL/_ %!+ P04 " !P@F=9MZ/E M F* #L+@ & 'AL+W=O%-)-5<@#;9F2VP.Q,TG=F'Q3XH-A,+E46/1"?-_OH]E&7+%BG& M\71?$MLZY+GPG/-])'7^9.JOS5QKB[XMRJJYF,RM7;X_/6VF<[W(FQ.SU!4\ MN3?U(K?PM7XX;9:USF? MH$5Y2C$6INL]":7Y^UO- 7EN5G9LJCT38V:U6*1 MU\\?=6F>+B9DLOGA< $PM^Z'T\OS9?Z@;[7]?7E3PT[?3[2RS8J&KIC 5JO7] MQ>0#*7 -E1O02OQ1Z*=FYS- RKMP9\]5]^32[F&!GD2[UU+HIP_M\Z#,W=YHZ],^:]B9N<7$S5!,WV?KTK[V3S]77<. MI6Z^J2F;]B]ZZF3Q!$U7C36+;C!8L"BJ]^,\6Q>(G0&$C0R@W0 Z',!'!K!N M #MT .\&\#8R:U?:.%SG- K\\K\T3JITTS.8^M,%L1X/[1>76_=;6\+2 &'X='WZMIS"+U/&E(#P/NZ:[HL)J10E6[$]H_C6 M*!XUZK-N;%U,7E985!K(I<8]?T-D EF.H%+@ M+^ZF'EI)2/'=1UVN)V! L]1M;RR??PK%*?4"0!1- MR7 = V(2L&%D'<4V3B(:IT_5(]21J0L=; K"7QQ.&5<#W!PWPQGF:2B![MGZX1DUSPV479,@*. @=.& "9S)*# ^+*"3),%5*CM01V8%A4A\D*V M I6K[7.;I?K/5;$$] A*HJ!U^8LQLZ>B+(/& M4;_N":5$#-?^ ,%]\WK0(W'4^ZVM\ ':Z8;OE:XB$M-L:&) D HIT!$B)ST$ MDC@&KLM\U,2/+PS_-_E/T#$?$"&@F#/JI49 $O,44$>.N-:C)TD/XE=ED=\5 M96$!'H(DBT11^+4LZWO- MN]T#X4DCH5;SK#,GQUA"#KL0QWEG"@^7)N \,-R M9PWWC>PQD<1!\;IP3?MNY?9<6TN1-:@RU=14MC8E#'D NF\U!,FN41,HCH;M MIA,=DPMZZ^,C9[N]LG/6%V,I47C$UQY&21Q'84'JE0X2@)W$#!KN0R:'&E)> M_PK(91E ZXCI/;22.+9>ZWL-)>0B#P1KI9,M'5B:VJU=T.H E%*<95Z\0W)* MX)& TQYU:1QUMU8_U#D4PD%&4Q]2%1'IP.2@5#8"8K0'71H'W9^+]MWOECIO M-#)W9?&0MY5QF.D^ME*1>B0Q)$9Q.E+*=&18DO3(3./(? .()\[.:[-ZF*/[=@%<(^F#?Y@;/BP3 MG.*APIP?!8WO3030^![JF/7/232@9TCD22C7HT&!+& ;=P(-Z8]LM(XLGIJY176^T *FY]4#6E>2"Y+ M)>4CMO> 2^.&VDQK_#"1TB(JU^S@5VKDJ.=I@=2&@?2*P/;?##.X7^CJ\+4 M0 /L2+; [D"@PP+E7FKXV*R^ MW,-?X9"/C\-D"8A0J1@;R6S68RB+8^AOA[!!%H!,1ZR&O"H@1S*LQ,@Y%MLY MP8U#YK;_V?S;B\8&((^D-/62(R!'Z2B^LQX;V2'8&+?RXPMSC.QM60 @4RRR MC'D)$Y!DJ>,Y(PV=]5C*XEAZ91:+PKK#F?6&PNV&(/DUE,#(BARQ+46A_>UW MF&C?YQZ 61R /Q^W_V,^J K&%!GB5DA."B)'L(#UX,MD]!SBUIKIU[DI9[IN M? OQ!42+/VK,U^QP\CF!1*'_M<<3WFFW?]QZT61RT;^I-UVA<%!+T!I@C EL M^FOTF)^* M"DWS90$(%+Q2] F1D%AB-D3RD*# &:4CS(GWS(G'F=.'Z72U6)7M;7MW%V46 M4/]S]R;%HX9^"M^#1X?D>X$!1[9@8E&1-CASJ\9TL\SI;6!*09;?U!PWTVE +#Q&QX:!X4 M9!B8TXC9.S?B<<[SZRN E0?H#;"WE'OFALX>L!1XS-R>!O$X#5I'.1)1_S1 M<(Q3Z5W@!P0I W8_EK(}:^%QUN(QT>20@^RV$=J7O%MK%GO-+'C+$I*,WK)P MQV[V?^DQG\Z_!W-TV#*1<"G6VJ1(*/>T%?W; M)$^$W*,?HA@EG7J!4DXX5XXM]J.UY)2#+E!UWJ8 MA+RC:E_/R(3E292"")F@WN8]1(2'&V\55B M!6GF]=EJ>*!Z5%M/.$@QBCN7$YFB:!^VFO8OT> M^#_S^J& _"_U/:C#)Q)X6[U^M7K]Q9IE^[+QG;'6+-J/&+OY MXA1L7W"__!)02P,$% @ <()G63@U]>K]" I"@ !@ !X;"]W;W)K M91FYG\["M M)T[3ATX?(JV.*$(+0G9\7[Z/2 IDB(2E9V-P^Q1!W@G /BG-^?EZMG67ZM MUD(H]&V3%]7U;*W4]OU\'7J5KL>'5A=R* GYYD.6&* A:/LZK;2GXJAZTR>?$ M]\YAF?%[.:J/G97WES)G'/DUB(/-==3[UP.'G_>R_ULE#,DM> MB87,_\Q6:GT]BV=H)1[X+E>? Y/_ 1)M0H.=+95[5_Z/GUM:?H717*;EI!T,$ MFZQH_O)O[4(,!F#]&$#: 60\@#D&'T8 /74 :P>P>F6:5.IUN.6*WUR5\AF5 MVAIFTQ_JQ:Q'0_I9H<_[O2KAUPS&J9N%+"J99RNNQ I]X#DO4H'N]705>GO' M2U&HM5!9RO-WZ"?TQ_TM>OOF'7J#L@)]7LM=Q8M5=357$(F>;YZV7A>-5^+P M>B^V%XCZ'B(^89;AM]/#;T4*PW$]G!X.GT/^W2*0;A%/(1]SS/=SFLI= 1F7 M(A79$U_FPD,%%)U\0#R'TM"K4B&H,I268I4IE,NJ$M;$&T]A[4D7W=,-CNHD MGX;Y6:P2GY'.ZB -VJ5!)].X@Y(1)02(8-ND7SVTY25ZXOE.H+=POE8RSWE9 MH:V NE_#J7UGB[JQ$0TB\R]\W\>C! (Z:'63 N@S8ZS*HXZP0WZFU+-+- PP\Z MD^:H-?QF_F 0%W3 YM\H@U,L#Y((MU"[LY+(JFIW/(' "&L<^)3%W0$ M:3RE.Y-"C,9[TFAL)1D<(XZ]9>DI*,9$'/; OCL\7F_ZUM)U4K9D4K9T*K;+ M';S!^1*_\[W/FF*%WA45RLU8SNJSOGL/=4Q/)\ZS)[BF=GT#P=BUL_S!;+:; M2B$8OQ8C*Q\9;"_QV]ZD*/?MCNX;Y./7R0=@'D!R0S94/P#SR!]M+B'>X_MF] M'S#Z_V=C^I_D<=MZWYAKA[&Z,_%IC>!$PYIX??A;A_6D;,FD;.E4;)==.WAZ MXO?TP[^]"F^,W\ M^7CVZ7:]-*P;P(&Z(3Y(-\3GT3TX>.)W\,ON#9@9G-E3+?M74ZUA,P6-^5P\ MP^6,G_3- @W'2 _>%)V=*IV"Z[9R@P2C=KX:(MS9Y(>P%$<0 .8GR&3F$+ $7(,1];WX<:A8@I MWA(1;Z7SYA24Q'=M7H4%50?U7QH(R71NU[DZ>OJ/G::+D]K$B[6N7[ME49-^]H,? %7N)7[SN_(IV9))V=*IV"Z[:*AJ*/[N18EZRZ8W=*4,FD;.E4 M;)>=,%1@U/_BX9N+$G5W_3$U_^R9 < 1YJXU*8!C >&196E3 "WRPQ<#W!-^GA(.9 ?S@7^DM6/Q55@TJY- K<*KB,S3.K#4%_\#4$L#!!0 (""9UE_8_?; MN , #L, 8 >&PO=V]R:W-H965T&ULK5=M;]LV$/XK MA%8,+=!&[V^9;2"Q/:S V@;ULGX8]H&6:(N+1+HD;6?!]3U2LF;+C!&L^6*) MU'//\1X>>>? 1GHL'61&BT&-3,SEV*J4VUZXKBXHT6%[Q#6'P9<5%@Q4,Q=J5 M&T%P:8R:V@T\+W$;3)DS&9FY.S$9\:VJ*2-W LEMTV#Q[RVI^7[L^,YXC== M5TI/N)/1!J_)@JC[S0V D=NSE+0A3%+.D^"KL7/C7\\SC3> /RG9RZ-WI"-9 M/I!9&:%$HS8'CLR)34M2:"97SM.)W>I38\?C^P_VIBAUB66)(I MK[_04E5C)W-0259X6ZO/?/\;Z>*)-5_!:VE^T;[#>@XJME+QIC.&%324M4_\ MV.EP9 \=H.@,PB&!M$3!F%G$#[70]091,_U$'<&)G2WC=T(-\,*3T:"[Y'0 M:+T9]8PUZ4:;S9*$$?*5@IR93SB2O:8D5*=%"P0.20G5VC*&TB]2N?$ MCJ#?N93H';I?S- #K5V_0*T09^J/B6XE9*4>N@K5H1K?H_-ZV?H,G(_H V>J MDFC.2E):[&>7[?+]BYHT L1'(2X#2X2+LCF"H7>6Q1X0619S_3YYJ$MG! S M/O ?WD_$"/NL" U?^!3?(1'.\^]*WA#T%\W2ZD$'/._;7O? LD=V=GWU7TFR^0N1G6Q1U&]1=(E]\A%J2*W/)%9* MT.56X65-D.((MJ>!&QANCN*AXG5)A/5XMNR)8=?%9#=YEX5IDHSX95,F:?H-;[+66Y0U: M0Y%$(0(0'=8ER/Y%C%B4IJV2:SP(]&*T_M'CU<9>ZF7#<0YAR5P /V!,N>H M,$X&5/-S4.I'?F 7)>E%22Z^OGRY6%.R3JHC0 M!]CHPNO2J=7 %GUJ298TS AUV+9P,\L)CGP_&:3]U(;S_"A/!E?"S ($??)AR#8^.&U!E ^B=H^Z MH8:(M6E#)>SJEJFV!/:S?:=[8QJ\P?RM?SWU+?,SZ(S;1O8_^K:M_H#%FC*) M:K("5]Y5"CLDVE:U'2B^,,1>?9-&C#N.%\,;X?'= 00M!?#62/+H^@W[:? ENO=M(83Z&J^7K39O,]F[>+'C!8_9"0G)&;<)'/W:?73 M]G:^:%^?#2_CMMU\;L>_.D/!<__$K/S XSO8;M/JL]O>%Z+?!#^ -2@2$V) MA#5(F$+"-!)F0##'IO31IG1/I]"3VEN*]"D2-D/")!+6(&$*"=-(F !'#>7 MCVXNDR?=RYU_EQ_N=I]@V^SCIKO)UJZKE\[UQL:Z]BXF/N3DYCJ_@<8>W*6 M+GA=U]0[2R,U)1+6(&$*"=-(F !'%^S1U^SI*]GR^T37_?=-W%U<@I37 MTG$ M5%? RT)6D%,0_UR(U)1+6(&$*"=-(F '!'%>*1U>*I"M_7@Q?O+?[+\&[TL64 M,V@2/-6K(N+5/"\$ZM(38F$-4B80L(T$F9 ,,>KU:-7JZ17Y2K*JS"\;V] _MS&B^KS#0F$>3P*D>K0*/\IVB9>UY%*DID; &"5-(F$;"# CF>+1^]&@]L1#V MW7)]*.Q^/ZHHEN1/M2P2-D/"9!\VF4A1%E7IOID:I*9"PC029D PQ[)%;J., M_!M4;P_0IQ57PZA-"^8>P\NT^E071F2YR*N">-^V9&0<\:XGFABL%'E1>SY4 M4=4B]\ [].C*L$+FH*W>%$\J8.XA_))*E4D*YQFO=BT\^UPVAF.W_ZG M[W?YT=/(Y<^_!T___&6XS,N:;G,_WUS]*WJ("^3)"$J;06D22FN@- 6E:2C- MH&BNW6WL5*1S)_FEW2R6@]V'[R[;G<>S[O:A;/3D8S? J;&CV!*7-H#1YH#W] MI8<55[I\'H>$3E*:A-(.BN8:U 5213 2.&S9J4AH<.LKSPO]XA29*HB50E+,9 MI:F@FAI*,RB:ZRH;!!7I),ALMW?[Z[;!5;MZS6:YV"U#>##8W7K9;W_(UFV_ M^W_ Y+=+_OKW<7 ;AG!R1,E-/Z!TF90FBS";[J0G/IG2F@ !*5I*,V@:*ZG M;0A4I%.@9SW0E2Z\,9 M!

9V/S]JE4>U^H>4]9-HFD1L=Y7HC!E &'/OY>D(MGB^!$"O2-(7Q%4=\Q855/ZR?:)=RRY.^^L;!52R\]T]Q5K+Q*@)B"*4E@5&6 M1Y1E%.5#+Y>_30U5UHF&J?,'-5@ _V8^C_D..)/*X BTGSPE,!D",I(R$=L-,!1W7XVN])>TFB4,(0B=#<$HB; U*<.L'.,$Y"BFA 9P.LY%-$IL=YNJ77,U8BNEN"8Z M$[\;42U$$V8N%.7T[Z6N:\UVOAB.Y%&4&^?OETNY-Q2O.8QKXUHT8% ZS#)V M"L3&F^;+E641"DN.8E&<8S^WCYJ 9"<"AN]S($(Y*8LQ.D .8Y0&HCQR9(GB M;'G?]V!D5;>T$*D!]6"7U7 :0 M0AD^(85SZ(XR<9PR/9\1@"&"N $2U0M?9 B/L8.2#*>H#*!W5(JSJ-=\.N;! ME[PF2LG?[357FNU<:T?0^)!!RR7GM?::3FX397IUIF1,ECH\BUX=RW2=!56[M?M .1L=KG8;TEXTH2D*)I,-HYJL9QJC[7P/QJ\ [X0; ;:>,>84D()-<+G2(EBK="FCJGY\YNM-7L3(U? -4W2=Y4N\VT5^C8O?2JG.MO XQ@ MR 7HGCBZ)Y?*X]TA[L:T E%#53$N"1W;$R 8@NV8GL0KXGMG2#5?],F*!T " MI6U),GG0B@F1'? ZF>3DF.T JRU&@ M%4$<2Y,X2Y_\,5V"@@? 8&%,4UR,:S- ,+0=CJE)G*E/[&; RY.&6^./MX (M6.UFQ%MUB*:ST]TY!^Y(FL3KW3O9]IU8[W"0VFNPXNU*M-@,3_+IC'++PX= MNZ$NTN&5\ZTIY8)RH,)085RFM/"\&ZJT$68TD! 2Q] DSM ? A3I1V5;3YGSA M Z$L4$YC4A#?) %!E!-& OT,XLB<7*[[=9*KQ,MA0]"!U$R)F/JL20D1W4Y M'NB>$4?K)$[KYR'.26H%*^!3.6(Z\5B4@%X@\0)U$\O4#R M+ 63/=.Z:$#6T((_?I?6U?T T*:@V(!A2VS$ O5SH[UZVKN.-/;/62Z!.3BBJ MIZJK+)0PU*=WA/SC%$B,(A8@).HR 1K/!(ZUE];E4=0:].+YE%KCV('^."4E M*L9Q'1+,=.H<\A[J$@0:3Q L?MM -H6CU62(9";X+7N;0JH-"-YG> (QSKPT' MB$U1F@=R8WIR4!W/!.X"4-\D"[X6;6LS 9TC\$[(&L3O\WM9Y#KJCA4 Y!BQ M%PQ #5PR0./)0%@#;A*R*:?YU&*@$XM(%@R5(8.8ZE+"&B\:G_8[W:-O5Y2 M-4DMU+*12E>I:J@]M&*K1D\IVN%N4B 7HU>MZ*\UV_F*N'R!QO,%NYTV33"- ML!AE4J @-WSON8XO1Y"VO$?R#JVIW&V'T.-'UA3G[G'9^11D7.0CM=1^.:'7:C"<5WF]V59CN_$^/2!W8A? 3CM6T(=5[LT<$/3;'VSKX>F M834Z>AFNCHS..L"+,]!10,;&<100RVE1A"X%N42"76@AF+M]4[F:[G4==3@U ME8N^TF)6+_[MP&_&UEO^-*]\+AS9,#]O((REXS@+B&4TV %B+KU@%](+V4[- M1:=]IZ&:5@.(\:K'"=>:[5GO[Y^O)V[5[>#V54OW5UKMG.M73;++IP^!#M] M[:LLP,]1",FH?TL'$D1%28M N&8GE ,P#Y:KHZ"]4ZP2&]F&:ZC'I\=[R^_M;=W1\P_HW=UP^]A-,UR& M_KG]='ZI=/A8Z2G3M[D&UPWWBX%7SS@CHWU=2]B]? MS N.M[SG_P-02P,$% @ <()G60#^Z9Y_! 3PH !@ !X;"]W;W)K M6YZYLL!5N:CK4M+,VMA6>Ik;.76=15,&H57DQF[W)6R%UMIR'M1N[MG)O>*ZGQQH+KVU;8[24]LUEDA]FP\%'6C>>%?#GO1(VWZ#]W-Y9F^8A2R1:U MDT:#Q?4BNS@\NSSF\^' %XD;MS<&CF1ES!U/WE>+;,:$4&'I&4'0SSU>H5(M1#2^)LQL=,F&^.^,! 3K$3K&LA,,KH_Z2E6\6V=L,*ER+7OF/9O,.4SPGC%<: MY<)_V*2SLPS*WGG3)F-BT$H=?\6WE(?G&!3)H B\HZ/ \G? AQ7)NS08LGR8T M'H10@S61DYI%N?66=B79^>6?MA9:?A»#*:&>4 MK$0L"%W!C46'VL<%LX9KJ84NI5!P2XM(U><= _'VQ/'"7!/ MG;E.E+C(.O9E[S%;OGQQ^&9V_D1XQV-XQT^A_Z]ZS[>&VU[;7L-[74[AX.6+ MMT4Q.X]K87)X#L:";Q#2WI5I.Z&W:?,5;(0#OB.P JE)OMGI%#[1\70.I /4 M-?5YV&>@"IVL294*[^ENZ#C7$]IS7BB5!-"X03,1J-UC>R"9'S3>&29D!6C MI,J*3%DS$E=8 MB(8:<-,A-Z+\VDORE_J2.$%%\]*KZ,TWUO1U0Y0B?Z;LJ)]] _?"2M.[Q) / M]RQ2@L#JYC(@2L(BU 2NK=]R2R1'"#=3=N!IF;,,;AZ;F# M 30X9XC6.*;.R:WXO-^)-? W1>!BLJ4@^(N=Z"I=B)&14<9/NFCOF%>HD("C^WD+-0,)'O49-'G)K M=GTX%EV_HAZ1-,-=D5WWNMK5/EM25$@ZTMQ MNSV]@E52FCB00O1"X8+1YYDK\-3AEK3]-K'[_VX.KZ6+N(C87<\/K4^"%M3 M/U"T:S*=34]/,K#Q^1(GWG3AR; RGFHL#!NJ0+1\@/;7QOAAP@[&-^3R/U!+ M P04 " !P@F=9>9R2H[= !26P & 'AL+W=OCH>+U\?4E,^>_<#??>Y M? O=#U3:%*?7G6MGV<$CK^ >ZJ&Y_?#9YYK[X8G;[!K]X_>Z'8[K3U[KYY?BY MAK]>^U5R<]"E-56I:KW]\=GEY,W[.8ZG 7\W^M9&GQ6>9%-5W_"/3_F/S\8(MD"YTUN **?QSHZ]T4>!" ,9OLN8SOR5.C#^[U7^BL\-9-JG55U7Q#Y,W^Q^? MK9^I7&_3MFB^5+=_UG*>!:Z7586E_ZM;'CN?/5-9:YOJ(),!@H,I^=_T3O 0 M35B/STR8RH0IPZL^EKG.N_-? YP>V*D#]OWTP06O]7&D9N-$3 M[,QZ Z=4_W>YL4T-S/+_0P?F]>;#ZZ$ O;"--,_/@,)L;J^T<_>_?$/D^7X M[0/0SCVT\X=6_S=)]9]:6[U/K;$X\#,>L6Q2EJXRAR],F9ECH>GGJZJT,"?G MW[_N-4A@5AV.:7F/Z[5EVN:FT;G*_$#X8VO*%!9)"V5A90WBWUBU3V^TVFA= M*D#K,:UAG"EIN3JT71IDIMFK7T;7([73I:[3HKC'Q_41ETS#(8X!PA=__,-Z M.AV__=/EY6? Z.'G[DDZ1'H]PTG13:%6W.!* K/6N+>@D=+8&3G.ML[8VC9$1 M'^^R?5KN>S[<#"6E);;X_KCE=\"5DKK'($Q9:-KK:@0TH26-*FFG MZFA*7 XV/J0EJK2@+SLZ+- :U%H=+\5] 5C"T8EJH251:N"$#6N%N9-FVM M5:DS;2V2&A0ZKY-3:V.,2WE@%=,K/^V Y!&Q!FI*UTWH/YA&!L)QP]EU6B5 M&YL5E86]K0 %M!'0B8P$P]#"#]$:J1:Q!;!0#H8"QL*AJH-ID.['MK8M-MKM5L0LIT-B(!!1J!,?,<7H*24 =6X3SO&B6*)XH65BDR5=5XQC)$WAPD",VM M6\]M#*0 %.F[(QAEQ(#C06 2@-Y!B,?N@S@GTL+@6FU;8N4C\&9F&K6 MJ>A;XJ$5? F.FZ4=Q!=V1@%\ <8P!"#E(DLXRW@'1A$?1>;&R$(0!4A _54F> M-\WP".@3 D)R%%$62#)DWMU@]87'X458XPBS@#&$U2OV+?!7.-"V+0!Y-RS5 M0$;RCW2]NU?VW@+]SHR$7("'.]0:9#7BP99&0J 4Y MAWQ 9-=<,XN':?B=/A!WEE49NTV1OQ)+$1Z.S4M@'UAP#WX4T!U]/W2-@0.< MR43NKUHKCF\L_AM0R2!)N9@5B#IL52(HH.&SAF,!]KG17P/W98N>,UI+\M'\ M_B-PZG>DQ9Z]P'4/GDCY%3UV5;7=^8 M3-0&C,G;C,,"SG6!(]O!6%#(>Z.W$0BYSLC;(W54>T_LZN*_%1D.TRA@907;5U MAM@DTR>N!*4<>D[0T"SQ$ %VU(Z8>#QC[,2>89P[#"0:8U:O1&I]!VQ88DCA ML*M>/*B>P1,_: XH7M*!=0K,L@,=<"01A8$%%54A'](D]2@_,$L%$?:"(.G MUL(8^_(-4+76NI,1[(63?T//Z8'?*0C$8#7Z="7G4ND.5F?9?:YFRW6RG$_@ MTW1]D2Q7:_@T2<:PR'IQ 9]7\.UTL02.S]!)1*4Y6R7 /VJZA"%CM5XDJXNY M6BV2]<5BS6?P>=;E/(^SRX SR6& 6Y?>\S>;^X@SG2UN MK4\;\#&0JVXU9KFL A$FJTJ!.RG%6F_8#[%HMU$0[MD,.PBZ+IY/H)P V)= = MB+H>\#H>0 *3MFK.,!: (J\PI6$G#HQ.!D8"M9#74&'DIZ]7MI-Z9$T)[JN^ M):,BQ.POIW=/T+[O6!&49/HN^CO#O\$S9/UA(V>Q2$7R([NN M6A"_6F62UPNV^R14D%0,K%RD&7NNPXY*<)]$P;..H$7IK&POD([D&<)^$-,X M6Y^Y(]:G1V)G%TW1D,,KL8RB"HGX:F!$'5,TQ.V.V]*#E@R&H,?N01<..M*1 M^^S@VZ+:B\C1AY4\3QO2:P$#?57Y=$WX7N],69);MI4XZ0U#\%R!WDO >J*^ MFX^3Q7C=9XC$!TL40D(\^PI]+-CB(AE/0,-,0#5,%J(2GJN+]2I9SU"97BQF M"6[_$:?P9./%; ;]"U7&$E3#:KUZZL:@ Y/58@X K$%GKOW&H+LGXV0Y6=`6 MD^1BOG!Y&HO1I_C4X;O@9SNLD\$6JN9.@KWN26(50Z0ER)RR<2K&3]Q5-V!7 MB=W!>R@S5P1P$SB6,N@/_$*B-* .DXZ6LB[[AY4+TF1! ?G]NYIL-'3>!,+N MYCM8;8"Q3I+# ? JP#YK9R06PU9R,ZQK,WFRE?A:-'$:MDPLP<'-@OR5F'MA/ M)U7/6LWE?%Y,5L!1\Y?P 9AO/GT9B+]&+D1NFJRFR7@\47^]JOS6 +'\ATBS M48ASAYD'=WCPV3+P82GM GLCZ09")=,R2@6ST^R*N1[8_[$;VJL>&L2\& Z MS-3,% V%.8VDY8&F\VLM>(:88E5H1) V@ ,J&5G*J9@Z:P_ >Q3'2 9=L\(B M1DGKFH)SAAB=>G#[>4\$]^^Q^V14SFL JMG'I;.0U^[+3:#O3>,CG;[KO>L< M&#.OB!Z&"IW1&O *V"W@6$47#O%]V0V7"D6$I4:S7/H-0-G G#45\MX$?R#G M,ZX-G,%B!W52AL,(- ,UPZ> I:1@%ZM^VP-E%SO8)"\>60)$$?^CAW;IW,WL MMLC'O\$93<.U# ,(1MW$> [#>L1[F?#QH$,;=#Y2W,2%,6EW/-LP7(IN>[+HXI M$^^2&A);!J(PLYP"XF)V9YO0=JE#E>LB<9EH3LW;3M!)Z007.<8%D"&^$=\@ M1#)1* 2[4+\$G'N^H;0H$A15.C:V.&V%12$+.CDE\98]SV01:171?1MLPJ$EPW()(NE8 MA(Q).(%/L;!S3E:M9F^M!6\Q"W:.8$+5:8T+5 \&:-'EU8,J3F>$B?]L!E53 M:SF/Y)DOC[5W>@3G$53%2'UH?2KYR? @YI/4W-)G,=N9WR2EM& 2 .\E"2@Y* MEL>=4%"*"\<4VE+6#?,@,6\%[5G&!P>-5>\(T:>7MJ4&>Q4XZ9Z(RM&%1?M&< M8'40C> PT*EPD9/MA])B0^@:,AR(SNA2YS"JIA%4Z$=Y!-CHQH2 M#M$F&BMDF9R0TN)>3SJ&JNI.7P@;GH04F0TL@,,HO^@4&^@-S-;!R.^3K^CG M6-2B10 P65E"Z:?Q>IQS!!S4A-93^1E6'C%_HU-2:N94MPX"A&;T#.L&YZ(\ MJ>M? #@O$G#:%@;>JCE.O5>U[:X8Z>O@ SB=CR(H;2V#,Z@]_\&ECUUF@/R" MGDAKRA'TRA/BJ7 XV54C!N-KSY+D'>:(28HLTI"WX.(7U14QL5\[1X28P2?= M1"GX61RZ4VRKT?4BI74:? @PI)AO2Y9+H (E#^/M?=^(+%U5MZ(_&C0J!NG%I-G")19PS!QS.S-8=3Q^<.,)[/A_62:K&<+-5VODN42_H5@9#E; M1,F9Z<4TN9@LZ?/D8IF,EQ/PQ&H7%S24^'^TCPPX$Q%ZJIB$TQW]@&S/YY/1 M L(V(3W,?#Z;C,;N&ZPQVR,7.8M[Z:4LOZ.E[7M F8QGHU47EO4\?-.'A96\ M"%O2DI3#8A@ 3+%@N.CBL&M+L S[!58#35:\0M 'BH((M/%/0A\?G8V\V78TQY%WX;JR8 -RS:*4)B3?KK; XKZ"R2WW7@.0(K[%B\SV: MP0H:QJGYQB(35;[SJ-MHU5MU3,D02N-P$9V:\D+?'/7E(=V'BC"DLWU^RJ_E MF251.V"M,B2>7'R. YV)";8%7A^A@CCZ.=1W-=BM(-[)8''(DCD)J9H%F]T M.&3JVD%Z[9G>;Z4JW=5I MSH;5!P".+@>3'RM3!@B'TKV25X'SU" .N<=]X@CI^C^GXU?HX$P7KRCI%1MJ M/#.U"B'O@ =Y8Q"DH?U&ZB>,Y?[N8KG0$?DIZG.(HW-N(+2=R-KG4SFIQEF$ MR)NFS@/Q&*A9E;-FC>+/@,IFPB8$$).Q-2GVSU%3IIUL?Z3,WMAVE^ M ^0%1L26"(EE7-70;]M9!]OTP-O OJ6H=@40-+?<>T9KH'=B<"ORNGCW \@' M:!X*!M##ZF8R*.<7=:!(!H+]<9D:(Y);*%-0%:@VHBIGM4%/GH(Z4QY;\5$/ M0//^R+8\&5O?R-HY+A\J_X', [UJ0N(_??M)P*ZI=9YZK]#9^*VMJ F_YM8 =_]*4,[A M NL*9'G)OD?DHYQ[,TB*MSU(IJ>0!%OE$51/ LKU. R"],!JW0,]MA!N[G;U M\0V: H8H"=WNPA9^4,0%F!1(D9M!5=5UM:&T!A7 HT'"XX X#L:PA[U)76\L M>>T[5%J MP'!N^*UAQ)15?/+AIJ*XBZ6#),3SGFL1@RE@QFXH;O0A*>Q36RW7:,I7_@O,)(4;-ZYH57M,4F4F M1F%)EX%H!;D))(U"7\G812L0]V$UX8&E>EW/W$+$5-C\2@V05<=^Q->22KH9 MXKL*.LFZ'C@996>8##X[PV4L,,8UWN\!CQEK\]W]*.7"/?2NEN/L+FELX5:O M/BJY.\^OCRXMBWI\H3#IWUJN2'C%T)W9EN38N(18E&2BA&?DOG^)W)&O0Z%' M<(T')'>+EJQ7-S&$/>EB724>QPQ(]T]"YIH[8Z7KEIK+K6]WB))63>P!;S3? M^2ADX3*X"&R/\ <[,"4BCIW12/6&(#P^L=-+CG2,,7VOJ]24_]-%6I $7W[>@ M2,\>^AEXB]#2F3$URM>Y3IL:I4VIS-5@AU"4..'[B4UH4SHIUPRYS:0M39VS MI]+OS:80L1>9^!"U'#P_L<\1"\1\4Q'[? [@Z[+N,/G_].>ZDY*A @,8HL^AU M.U"B6YPG2DBK?E=+%-U9RCQ17M[>ACPL]IYNT<)&0I&?S(!2QCYY7VI[<-F/ MQ.67M3DVKB5GA+?@!L_/NL1=H 1#<(<.K*9 DV,VX0]A"!3@C,-&2]WLV1GI16PKT8OE B#/DO\N.9]$60'_PGCBX;<]"^60![MK^W62+ORF0Q"%-3X53KAROEXZ!':N]J8D(9C'"3.-X--)$VC]F 0_P6L[J.K M8A0L1[23#/P@+B.E$R4;N%M=N#[EONMPUX O6 6.2+E"H0<-"EX0O!52-?[M:',TC!7?'L01?'F"Z.F8HT87YT;%/AGIMJ IR2/;I"W\F#;R%S4E=MI9^&XB M1>J4>_1Y']3"]K1%4I^C\=G,*(PDKNR*&?L GL^^_:)ET/O 8,V MTO>LL.5'U^[G,KS>;AEIR>]>89&[O4;CFFP(80ZD)Z'LB3=T.K$Z6:7.195^%F,KI25TBP +=(U+# >^ M^OR!M$"YAN38P5)I$[""SLO17T*+5#$;+1$<.3+MC[>A=OOF%5=>^"VTPM W(]$*=88X9WJ&DJB(XC.P^6L/#1>Q*9BUP(681/] M0.*/&^W ZN=RLR,]I+O.?=YVH,#ADD14[N)\27OPE5(=131X<^0&'8K/0X!Y MZ<'**W[']V4CT1" N.XE*=C@ A_P%4%$;P.PDN MQL"H"W% (<4K7Y_0M!-P>SR$\F1C+(73KHHYJPZ%J+ W2*"K1WN]VSX\E$(" M$M?=4\O ;8F1H!L7C2LRUZE[+H(3"1RTGX+;;04/%XE&3[V2@8[0H.FH+ /. MW:AS;HBW#D-AR9$;.,## <92GD,0S!0N_YZ(!N!1XNE];L-VY$59V?8!^6C#! M'+A*DQ3F3N!;5A>8# "-"\#U">I!<[8O>RVJ6+1OZ\U8H^]B7T3E<28[M;GWP"^*;#4>%M_O]%>BRE,.)U'!D(XY;;:0IC@[RB# <-\.PD)MY&D4]M%LM M.4226V3!6WHV04P+5F?@>Y8)'T^S5-!45UL7CO"L7YAMN$[#$T-H/9P6ZQ#T MI>8(I:\1DYL*LND*G3[!L%,>Y. M*]ZAJ1MB>$Z"=I#I;Y\Y;& (1LRA8/JJRYU;F&5AP?::O,!7R_I0#4N4I)Z) M9SNYEYF:)6&'$A\)8-M+C2G1+<=:AYZ(R+%'2-S.24?K=%1#\@!41%QZ:\;& M6WQ-[[AI%VC"7G5\64$DWN@HZ<6O/ ![#I6$,PXI#,WIU9^:BD(,-%\J?9^J M0^>"&<"9KJ=DA&2*3ZU@VOOQ:>>S0^[]BQS+WUFX9<2:QOI,]/!]:ZI/PY$8 MN6*%_!J^#+Y#V87A^.C%D,(*=B)!<3%X 5CN2L>B[NVIM#1%%YQA 8OZ2XPN M_J+V7.$B29_ M^%<9R"=,-]3T:%U=9FC;6%4-\MLE)K2]?!'?ECOP$+3'-@1.>-M&V0_BN1$W6@P?$6/T?A$!&J7@">7U[&R@;R[!WY(P#+ML"Z=H4X, MEY7C!\%LNM5B+O@:PKW36J-!0O9HY+\D[6M-(1ZJN-MM[Q402I-%3;QAC M:'DQ^:^+^*P<^> T. +&P#77IBL4 ?".12FR1/#S37$1IW\BWQ01O^D(""W$1#/#X3JS',;Q8HEAP@1T<6CY HFI[R QPJHIA_ M':J[6.3X&S6#=.C: [,%R(),0:GRL[%UL)Q(1C6""T@)JD-UXPSCEZA# /K5 M R(]KU_])6'0-+VH0KPRKG)O-J;IW^?"H#O<>PEO"W22F3Y]%!W'7>F2EYJH MCN,OYCSAC1L0IK^A3#Q%FE:)?TGBB\^OO> +3-/U^.6;KH0!A7D8A:5NYH>(MNQP;Z[LC-F1V.]L Q8>79\\YV B"ON%Y:D*]^R?/+2CRSU:U[S[9*&L>3H[MD@)7Y76]X^XI##@9Y=AJNM#(3+P'P3L'(CWV0)DI?X5Y>*D.B":^E.;'/^&% M">0G8>N-SO"><^!LNOD0+MG9J.60 SS?]#I9Q*%/LZ=F+;%O(Z#+&)%P^_(M42[;L>4I"\8T)V[TH#$&C1<)ONX UD8<8F'$U7R($4K>GY1.0.E624,@4D_4I@<-2@J10X-"K#.#Z/21KKG^\GY_R, M,L*T=_,=NN@_2^VA!W-?1^\<@Q^QH]><+>?X^\2MS[@\PI?1J,A $G!;ZB*Z=KG$ _+ZMJL;]@1OX9[3? M_1-02P,$% @ <()G6>Q9^7=X!0 C X !D !X;"]W;W)K&ULK5=;;]LV%/XKA%L4&Z#9NOJ2)@%R6;$"'U T7?70NW[F2/-TJ_V=/C]5K96B MIG>:F;:JN+Z_)*FV9Z-HM".\%^O2.L+D_+3A:[HE^UOS3F,WV6LI1$6U$:IF MFE9GHXOHY#)U_) [AHZ"M&:R9\V2IU">W>5N- ARY(;NE+R=U'8\FPT'[&*5KR5]KW:_D*]/YG3ERMI M_'^V[7B3=,3RUEA5]<) 4(FZ^^5W?1P&< O/P"8&X%X@][LZ01WG+3_U6K+ MM..&-K?PKGI0!.U2\JMU? @J(&?/WW"AV4ZH.*A_28]L#B';#+^%F%M]2,61(&+ [C]!E]R=[1 MQ.M+ONSHM3"Y5,Y7P_ZX6!JK41M_'O.Y4YD>5^GZY<0T/*>S$1K"D-[0Z/S5 MBV@:OGX& <+H'G#ZG_1LR\SUZV(5E"+&E:DEZ'V?&ZX)=4]Y3(T]- F9+8CG7 M^E[4:[;QNM0*/9F3V/"E)!.@O7+5UM:PAM\[DJ?HE@I&=Y@@!K%VR@N!<(ME MZUIRS\NL8K6JX$&A J5LZ9#D#1>CE \F42MN? M(%*QFEOXZ(VMN)2&M:A([5WXE38D6=&?(.%<+6EI@ M O;610\\S@3P *[:&O:#J&%!M0:RYL>38Z$]""N[VMGMLC-(U--?WA/"K UU MB%ZRQ6(:A$F*511$61Q$4>*H21PDTP56\S0-9O$,@&JA="5!E&2!?-IY%9Q M%B11YE:1HZ=8A?,X6"Q2=MLNE2X$ HHL>LDXF";S(S$MBK+)9$DSC$*LX6K@= M5A%\\Y*4MUI8\0_WH[>W.IU'P0RR:9!-(;68LB1(0R#)8JRB111D:4XQ5]:#$#OQ MW1?C@QC@!!L$QC&8A_Y*Q>L'A=M7Z>-"6U+.6[/[NBMYIGVINPK;<"U\@W0D M6W+[0&U'AFV-HI3WC&^XD+N.J:KA->K\\9FH.O5BWDPP4;93<$#.J(B:]*.Q4O,9%Q8]Y,FEP(L!ZE]ML7;T MH,>RUN21;4N1ETP8D# $"R>I:L_3:)$C31J5TB!D=[O@^(^#;U0+BKZ$]EO M3.$*U5GG ITTU%9U!P"*UCX((9QP98\TN>I$]@0F>I?$MND!#_CW,0R^8PYV MB8CV">E^D[[OKTGC2'$W-:@U9,T)>SOL"V:VO#'H>U*\6NL9O,@G(;'2+M1 M\C6\ \,2/2>DK\,O6Y_/@BB,CI$.K3_-+>W@X_]ABG FS/Q)<4@[A/H<]_>& M:AIBW$?'2(?VG^%%+?*EVK@I(U'C ;AT4UOCZHEZ[R=3%QC?(!UA #8 OVG(M/PDDREAT-8X;B%%2%'ZP]^J9OUQ@=NYR5+/OTI=Q,HYP'<==I1\ +[-LG'VF M^$O#UW?K0S#[H3'T"3?,AHM'MZG.KWZ\]@Z/C]T]X,70D5Z[=]!&,SNRM8] M%O;4_5FKGMA?&;OWFDW7*\Q4S 55Q -Q[-LQ'3WJNDV5C7^O;%4%J\7ORSQ M7"3M&/!]I93=;9R! _0/T_%]02P,$% @ <()G6:E=)$!K @ 6 4 !D M !X;"]W;W)K&ULA51=;],P%/TK5P$AD++F<^U6 MVDCM!F/(DZ8-V /BP4UN&FN.'6RGV?X]MI.&(G7=2WQ]?<_QN;&/%YV03ZI" MU/!<,ZZ67J5U,P\E5=8$S41#7*S4@I9$VVFI&W3]S3;:5M(L@6#=GB ^H?S9TTLV!D M*6B-7%'106*Y]%;1?)W:>E?PDV<G#F*PGG8R$+*3FV+IA580,LRU92!FV.5 M,F:)C(P_Z_:OKW? 2R(0JO!'NDA:Z6WH4'19:D9?I>=-]PZ.?< M\N6"*?>%KJ]-8@_R5FE1#*V"CH*:\'\GS\!\ !?A*X!X ,1.=[^14WE--,D6 M4G0@;;5ALX%KU:&<-,KMH3QH:5:IP>GLAN^0:R$IJD6@#:%-! D 7O?@^'!7P M)=P*KBL%7WB!Q?_XP @9U<1[->OX).$#-A-(0A_B,$Y/\"5C=XGC2][H[@6N MJ,#U.:"TR5PW)<>D9#RB4._2R#^^B:?CYA-QT ME)N>8G_K,$Z"CTL[8(3#.!? &5D]#*$%7"*5@QIV4,^$CY28C6D5XH3[-P9R(MQGJ#F]+4GZ8S$Z51XJ=1"(_&FF>4GS52 MY*@4)#-_%D:03OTDF<)WH0FSN#3VD_3*%5DZA6, -3BX[37*K?.T;:GE MNK_X8W9\-E:]6_Z5]V_.+9%;RA4P+ TTG,S,/9"]C_N)%WHSSD9HXT075N;I M0VD+S'HIA-Y/[;C8YK]!5!+ P04 " !P@F=9(6-*TV<% !X#0 &0 M 'AL+W=O_/.TEMOAU+*&K631H/%Q55GEEY$03]W>,-*L5 Y,;G#69G9Y(W[C]OT5^'V"F6N7!X8]2?LO3556?2 M@1(7HE7^O5G]@IMXAHQ7&.7"+ZSBVGS0@:)UWM2;S>1!+77\%P\'O8V3/HG M-F2;#5GP.QH*7MX*+Z:7UJS \FI"XX<0:MA-SDG-2;GSEF8E[?/3.Z.$A9\U MN6A:[M;.8^T2T.@O>Y[@>5&OV$!=1ZCL!-0YO#7:5X[02BP/]_?(K9UOV=:W MZ^Q9P#MLNC#H)Y#VUL_P9O,$NUD' &WQ#K' K7:&,:RW"7[.Y\Y;JY.]CP4?L M_#@V]\Z%:T2!5QUJ#H?V'CO3'W](1_V?GO$\WWF>/X?^;5GZ3BB(,QAGW/Y, M8:@)G7=@%N KA(51U,Q2+^&%U#1B6B=TZ5Y> *6,MLW1[O(&MUAL1M(P,CAF M"/!S*QMJ=C;&ELX@'223=)0,LY1?LF0XG"3GYR-XH^_1>K0.R"9UI*=GB0ZR M9# :)?EX FDRR8?)<-*'#\8+!>Y(8$#0Z20CQ'-(\R3OY\EP/(+?T+D+DHJB MK5LE/);4X93/OHJH(611U,9Z^24.O"" "&4TS%_R@9-R/ 9\%%VG3>'T1F^MDDF8Q3F*E3 M^Z0N5%MRCDZYD4 E[A'FB!H4DK*5X T8"X)ZP;7SCR2:$*BE$\H\/=!@Z[,)M:WF2 M _?45T0%UE#YDZ8-?6XV[!C@,NZ! A>P >]?A->+.?U8SLDL*ID46W2 MB>6&*EY/)+,-6R3$% OJ=4Q^&6QH2)- ADE6;-T3@1$G MCWPT3#E)')4%4Y/V88UB(S\\0*FQN_9)AW$VHDN*I_!1-JDV8USE[=4ANE6U! M1HZ5V:.%FM=:22)!U["]JN,%FE)[6'Y?BW 7Z JS'Y*BDZK<(X.HVHK[8X9* M=!!&G\G4-H[8NMMP]6$X6Y^9F\>5^*/"9ICG"6YMT^W724"L7S8<\8M[4M MGVKREBR+4;!9L8X)/@5"V*-NM@4(]VEV>31WA-Z_X75 , G6L+E01./V'9G M^2#M#@YM#4;#;OZ5K?^2P!.F(C]'Z>"ZB<55LKRQH8.3B^B@RRM:6@-+*W0\ MW<^R)V3,#6GX]S 2 AYUTT,&]NG_/^(_=K?][=V&Z5A:ACL_-9]IM8\7X]WH M[K-B%F_3C\OC-\E;84E420YQ05O[W?&P S;>\^.+-TVX6Q--= :&QXH^C=#R M II?&..W+VQ@][$U_0=02P,$% @ <()G67=;+#3!!0 ZPT !D !X M;"]W;W)K&ULG5==;]LV%/TKA!L4*:#8EN3/- F0 MI!NVAZ)!TVX/PQYHZ=KB*HDJ2=E)?OW.I63%096DVXLM4KSWGOMU>'6VT^:; MS8BJT]')AD5T@YU127>K+4II,/2;$:V,B13+U3DHV@\GHT* MJ4Z]WY(!SL-SZK3>9X8W1Q5LD-W9+[M6MT8K$:=EE055%JE2V%H?3ZX#$^O)GS>'_A#T/ OV9*7U-U[\GIX/Q@R(MJR\\%B(%): MRSIWG_7N-VK]F;*^1.?6_XI=SE7THL);JH8B'@**3%_3%G7NQUQ<_H^\#KO@EGX_5&'*L2.[JVB)=]=RJ0 M+$?%"I+[C(D/E+0[H=^)F\ +IX5>.7 $:_?AM.)$7/OZ9A@;0X16Q^Z1"(/E M9!;$D.7GZ6P:C)>+%_6H,H$LNMN**)@LPO;W,DGJHLZE0_YEH8U3#J)3 3Q+ MGE5W'5Q$$;+=^(XG"U@?_).?"U7*L^AQL _M96K'*9F411,%[&8X%0\7XI+ MCI,$%(3,B 15IYQ %5D!DW6?AF-V.(X'"*,80Z M_?\L%I\|,O !R<@)7"0,D\JZ)7I_46+3Y6T3!/)R+91C,XNG3U$;39; 8CT6X M& >+>"*^:#0#PAP%BW >C*.E?XYF\V VC<079/]:%Y4L[QFV-NE_"B1>'D7C MX1*TE>>>@=%F1V$\G'8["BN,9FZ.NR!D6G3:BG^K"=<-^P=U4O"PAFZJM2FN<_M%J8_1U70 #HZ4ON4W)5"WTEMI"88=:8GK. BJT M+MVSH86CAGO'BEVF,$5!-=\P'$#KD=P;5E[Q]F_48LH_Z$1L *V5^_ -E^'N!3F@!P]MD/5D MI%*^Z/!JK0RN: ZL1(VJF@5T=\0ZV#EMOV;%8AG&K5A,#7 M-P]FS*Z>BM9-]B6.N3;6);XM,NC7NY+,L&]R&QT,X,"Q\9\9/$FA*9I9O-OM MOF0NFP'^\7CS&?11FHTJP=^TANAX.)\.FEM^OW"Z\N/\2CLX[1\S?(V1X0-X MQ]8 WB[80/=]=_$O4$L#!!0 ('""9UD!Y ,CLP("<& 9 >&PO M=V]R:W-H965T./-I\ZW M5/.IW!C!&UPJT)NZ9NKI'(7 M8Z.Y;$#A:N8MPLEY8N-=P#>.6[UG@ZTDE_+>+CZ5,R^P@E!@82P#H]<#7] 0 MEHAD_.HYO2&E!>[;._8/KG:J)6<:+Z3XSDM3S;S4@Q)7;"/,K=Q^Q+Z>L>4K MI-#N"=LN-LX*#;:R+H'DX*:-]V;/?;GL =(@Q< 40^(G.XND5-YR0R;3Y7< M@K+1Q&8-5ZI#DSC>V$NY,XIV.>',?%%$4:H,E7#W2-6O4P)H2;DR%"CYSEG/! M#4<]]0WEL@B_Z'G/.]H!=X,KF5C*@U738GEGWB?- Y"HYW0\^@HX1VV)Q ' M(XB"#G"%P^%QXXO? H%OR9Y8+QJ"W2DPH>''(M=&T:?R\U#)'6-RF-&VST2W MK,"91_VA43V@-W_S*CP-WA_1FPQZDV/L_W%11WD/J_ZW9+ +P_TPZ<+$7E@A MJ8>U ;D"VH.5%#0*>+.&M[PAC]QHPNEW$Z [-ECG!-]=-%QBT7M*YXF?D]:M MD$^(1%_;],QU^6L(HWB4! %9&1EA,@!X8Y J-!"&P2C. LBB49J&<-.B(C#I M$4C]#3(7?.W8-$3I*!Z?0I2-QF=1?P+L[ZK#A**2B()CBD[ABS1,4/Z$\B11 M:JTL&T71& Y]!_Y>\]:HUFY$V4/;-*;KX\$[3,%%U_S/X=T(O69]S4FUP!5! M@Y.SL0>J&TO=PLC6C8)<&AHLSJQHDJ.R ;2_DM+L%C;!\&^8_P902P,$% M @ <()G67=>ZWZM$@ 4 !D !X;"]W;W)K&ULI5M9<]Q&DOXK%1QJHCL&!!OHVSHB*,K:]83E<4CVS,/&/E0#U>P:X6BC M #:YOWZ_S"IR?9N[#*Y(1 -567E\>14*KW9Y\=ELE"K%0YIDYO7%IBRW MWUQ?FVBC4FG\?*LR/%/GG12I+_"SNKLVV4##+F26ER'8Y&L^M4ZNSBS2N^]V/Q

MYE5>E8G.U(^%,%6:RN+QK4KRW>N+X**^\5'?;4JZJ4^J_'G[8X%? MUPV56*3F@\#_B[5CO3N18DR2K//]./[^+7%R-B2"4J M*HF"Q)][=:N2A B!C5\&\PL15:;,4S<9'*0ZLW_E@]-#9\)B=&)" MZ":$S+==B+E\)TOYYE61[T1!HT&-+EA4G@WF=$9&^506>*HQKWSS71:K5:GB M3!GSZKH$1;I_';G9;^WL\,3LI?B09^7&B&]!)N[/OP8G#3MAS<[;\"S!3VKK MB_'(\$^$HG)RA-V[$&S.]\0EZ[R"<>*=-E.2F*I3XCYN5*0M X3^/"6MI38[3 M(O?XQFQEI%Y? /]&%??JXLV?_Q3,1B_/<#II.)VH$$BRN%2!H-I5+E18ITG\$V=W8F!SG GKXS,8N,)]1'!B-BJ(E)9 M"1\UPV^.T!7O5.3N!'QG+'[.*H,%WN9%82G?2FA.EX]B$ S%/]A7\SF74A@ M*[!+2@65EN*C+)60Y;%%!N%S)AZR0O-N@5*R>B63O2F#%499Q7T/I9/.HD+%NA2#R5!<_+<(@?"F6 M_BAX(1;^8OE"?/K;^X_B+V,_G+X05V+LS_'W@RRB#7$Y)QX@4JE7B8+PF*B/B2M&(F1A,AR(8C[TP7N3>;A,U"[N^+(Q?OU:JH$&XMD2>6&8_$ M8#84D\?8"Q;S??)BXH]&'=+V9RT$YOZ4EU!AT5-:X(U&"V\Y7HKE>.X%DTE# M[>=,ICEX^2_8DX?&\-.\RJ#9(/26(\@[F'CS.?[64XXLX(D,J6NYG'FC\01KMA-YXMFPF_)!G5WU^!O-A+7FA[O/DGM)N.-I(A^)64+1+S(C! BH'!TMO M/!KA:K&8V:M9Z,WQ=^XO8F_U^_U8${XH#JZKL>I0C12&3J68R=:&MA2ILJW4\8$S M^ !ETUI[IUB@F/A97>TV.=!(69-:0Z[^-M2U'9?! MRT[;<1T.OUGF7NBP6W/V>E+X8]):!/0W'FGKI(C;+8GNVE3U<#9KMFIX :!.S MU /*=,-;T+)N0"C1]GLJ,(">:XXVX?0>_>7,(G!8<$??#71\+BI?@Q)V3D]U;O\]0?DK-=4 $C^,_ #Q"8V9D M9./K03J[M2-O,;+-:LQ1#33'3.W?=0 LN$^_MK6]IM!([L)ZEBCN$LU[+MQA M1;EM@??"0+CP1[5R.Y&YRQ&'>=3/QEAGEC;P4$T(-]U!"RU,.#XTP"8'OM+9 M5;V30R)I%PXMSHT+E0U%1H$ME]T+B^ 46URH;"3)VD8^JN@^JV='O:,;(&V$ M:X(MQ"/=YE1^NS1[+M;V@7-* .:](2.W=KZQ]Z MBI'R;=7:E:6OC+$_:=RJ36/=E'4.$.19$<'\3F6TET+YG[J(N(IL_-M"=-XR M$PTS3G/=)6P MQNBC1Y[^:Y&.!S3J-(.I9H5[4K:[+5V6H>F\,!J% >YIGV@ M-KBVS-/%FM?4_Q3-;6'FU#NQ+:X.]_H1 M^_4V!!) O0O<1_2QJ5XG]CL]=1%!X$+ 6WO(+CO%@#G/_KZ5?H4(I&H5U]K; MGN?;QM2"]GQY-URU6&GC6O.XKAJR6L;<[5^U4.LAXZ"=L?#CQKRT&99^XU]V M]7Q=')?0N@JU?KS#!% S-D_)S2[4=MG@#/ZD;0'\[>]D)-[K-%IF%%'FGR#!MUMS/DF[^E_=ID\7S M^[2C/1IE/_M>MME>?$[;5LM]LFUK!OP/;-OTT;:MX?B+VK:^8MJVK;/%159Q M/=MOU:N1Y2@ZY,T&U;.ZMP[[.$L\,?ST>1W[.'JU;]6#S?SP^7_MW#_&UNX M%H>_?PO7]8&OTL)-Z#C"V18N\(,_LH5K_>XW:>% _@]LX<:+MI#O1.D_MH4[M5G\<9^U?:N/Z@>\W[>)[]SB_UP7%X;(,(=-W#Z)+VCBPJ4_?V87=PP3OWD7 MUQ8=OU\7UWK[%W9QMU;$3^=;H#V]_IHNKC_UC^OB#D1XHHL[&/]_I(L[YD(G MNKCV -+V3O66!%K*%99O0@8C"(7H;N9S.D>H&A&\2&*^DTV'<[Q^0CI]R=597M0=W"-:YJ-I/>EIP^7 M$+>+Y;1S8.R,N8+14-RPI?ZU-Y63I3]^N@.FNU*)W","]15Y MC"H5SV8NM,9OXF&FH%-]|;>^]>+O#U34GT$:\)AK>_!33&"1<(B/R1=9@9 MSTGHX#D:!P5N8YW2J09X0NLS4)_0^ON@ *5-[U#MGPZXGV+XF\E!]NCG9]I M:9@N#:Y<.Y[@5.^^3B&?[YPF ,Z3BL6@)9QR4]?NU8<"FJ*E/3O@XK1-CO;L M07ZO8VA=L4*;/0"_)\-S>9:)R5O&W>J\A.$"MYG&"OM[M.;2+J\D/LP(Z7#Q)S; /R= ML:<(;QDT8*PY4,D'-75&FL_Y*"COI#1MQ);5F-VY(R6$L\B>*.1#,W6_U-%' MYY"99=&&2MH.6U.1$M/),;VJK-'8F]UKB ^P&#!-30E\>Z)W9^;/M1TU>0= M]ZSN25>*+.UN'2.]3@^[VG"4([&GN0*(NP:]_24H^FFB^?'ZOY82%*%Y*)M)X>'X >MAYC]D_A#KP;VP'V@Y%K:HWY@O9>S/!\XS'2- #J=O=WD98YL"0=1% MPCP:2&A=ASY4>>.,(L!ZT:V>\,= MI;YUB&P/WM5!C4O#=:OS)L\=B;;G@VT=0-O=TZ8'K+=+RX(VLY3=@DQ(-71* M6-I3O+3SK=<=!_"$]43#(R*&7C<6=[CNAEMS+-[:!K4.K,_GZE3H/;6IEAV$ M=.]+PS3?R@%L]TEA79GUCL,? M?:O#MG<1^3KKQ&+U[HPI=U&ICCGW.^QXU(8 MQ(@[SCHE:WG/'>VO,!=9J/U\X*0+<+AP"NQC^CGIPV+I/(*?$<;F(>3O-WSJY MP^*=K93GYQQVDOU$X3TOP_&HJ0-,"HT:M<_-(RW!Z]S^V%5K[*4R/L2&UL[5KKC]O&$?]7%AS)$7II//9+EH4Z ?[R.7.[#Q_ M,T/JQ6UM_K!KI9RX*XO*OCQ9.[1"?=P@>] M6CM:.+MXL9$K=:7<7S:_&MR=]5QR7:K*ZKH21BU?GEQ&YZ]2VL\;_JK5K1U< M"]+DNJ[_H)MW^JZ(@1A#C8\OSI#^2"(?7'?>WK#MT MN996O:Z+WW7NUB]/YBVXHQ8\RO%*;L4C"0,1AG#["+^FU2YA?\DGMQ+O*.M,@G)P5LLK%3RI? MZ6HE+BDLH-/*BC?:9D5M&Z/$WRZOL1TA_=#5O&'IH+-8RGQ(TT6EX7:KMK(^^]A?-&">1'&)4I\G\O&N5P3CL?BN^9W&JWYC-)!I'5#3W>2./NM[17[]]^$*-< MZN(^P+T2)25" #*CVIO35AI1U:2A+(0LB1>DO%&&GQ1ZJ<@VW6%V#*_X.Y75 M$/YC@V.Q&7N0$4FP8PK%8K,-:G&M"PAOZ!0857E561,R_+XF%.T@0H0#7=G^ MQ-@#H0G%*BDUM>+7U6^]W4GN\$R6ES'T@U(T5'=9:T0 0C'A[>?5*7%Z]%K_5 M&YV)>3H/Q >UA-15IGSY MRS1TWEIO?,R!VO0'<,P:?P >P ^XLX!KXBR!W=_GRNI5)3M=?>P8<@0CNI6I-\]\T\CF;/#^7.CF_P#%MR=>>5]J:%^]\@8 <'##UN M'85#CM0D^1[R][8'LXVI'5R!\^!0[) Y0@ZJ+8LF=MEUP,]ET@V!X&^9SG:1$:$P3A.W*YUMD8\X:2'P6M][!8U MB!D;=E5BE+$^W@X!T5HBKZ^5]JD3G1T@LK_T!I M)4=@OZTSS:1=XO?PHZW/"R*!DZNZ^GZC#'="%%_7]_SX0%[Q:L4%9)O3R*P6 M&I I5# 'P=35O*"/;[47W4>,_[A=H)RRUEMEC?ZD@.&72\6=$*T1QQ9C\,CO M9JNT:H(R5^09B)[OY&5GXCXG\VVIU8-2NY7EP?E<%Y96.0H>;[/M 7S[X! V M#! /5J/P0F3VD4H8J X>0H1M'%-!8,X'8>60+='W9>M'!:ICHBGO2 93$)F$ M:>5D?)4>$@$@65:;'#NI9NRINI3: $:+1FUQ*!\4:U(5W$'OG2D17^4&A0>^ M H',LJ9I,/(#6H#;\V*@U=<]L!=RK0%2*M_M;X>0=)RE("E"1:2/KJ]S(\4_M^ZJU@_TB0Q P2)\NVE#'DV*MCM5NF=2DD4,'<,Y1][Q(EA=HHP-"00FV; MS-T7R41)6K2KOK1WG1VU*;H-\-\1;I"]MFJPS#J7RNU6,FZ,N5$<6L?Q85LC M/BRZNSBI*S^5^@&Q[Q^\W0?8LJ,5%UZDT+(N&%I&;'"T+["&/3T?# HHQ199 MSV55_ @+6W'9M7!+=*Y9O:KT/W'F)8 3BV?BSV@HV'JW1_">I=DZM[)UH7.6 M^)4LN)Q<\1#^"_X-3CG(^MT@FS[%KFL^/4\QBDY;GN=B. WL5M"N!1HB^3,Q M70088G#!\10_'RXMPED0A9,=GI0KG^8[BD_%/%B$H1@E44+7D_D,C*=!FDR0 MG@["#XJ+] 9Y)F;S(.2C/1D69L$LG>$B"J9A$DS2<&BTSU=W-(<$Z>F.OMNU M=!$'<33]$H4A^70Z.Q60FV^2"3A&P2R9!O,X?*AR,7]B4"6CD@&8D +TV V MG],"1(H709A,6R9XB-LTVE.B7TN">1('D]F4XX*2$[T.U9"EF$P.UD/?S_4(M"/C'(,9!R"/1<'!X,)K5C0.*550" 5()7&#$9IW%KQ&AQQ(A>7Q0XW1GR M?>9JGFX\D!-]/_&D[1HWXIN:*K)&%]ZK(%CZ!;ROU77AMT0=U[P-:-GZMW3 MC5+_+QF? 73*^M%PL9D$21X0WD]/V%GA)\)Q&TV Z_Q+L3"8@!FI.@CB=GE((M$$UG!/@+/%@\5BXB -TL25F<(XP_$7Q+$CG"0-A%,5!-(^^IF2 \6**4C3A MJPD0.4&G$J;QEQ2)28I* Q:LJ1BE*+0+JI3A F!_0-&](C$-@]07"=:6U9X$ MT21DO8,H ?0#QKHR,8N#)$EVJD2_E)($01C.N:4L:IH2Q8C?+/ [KORHD?8' M<>Y]VP3@0>'XK")&=-!I@*&.6GF:55K #*BY1(? K?)WBMIOSDDRXGYF_;=_' M'1^Z&1X>\?6^&N?;=Z>#R@A#S8-X00W(:+8(XBFL_\31OY_U^FC**)>[)0+ M/'P7(C_(82/OL5/!'MMWV%)72'U"V6'T[? NI?:&Q18SC8]E_S%_O#HZ1[X<3 ME5]Z;-.-P,/Y*%YR+']G .^.P[QV>-)V+$>5>'#Z_?/_Z'5]&ST^]^=L-OG-; MS/>ZN2@,XME.G_HXW'R6-GWT[(=$*U-W)'K0R6+:WX[F0'G* \P>S$X5*0E MW-&CIWYZ_CS5R4^.FO^%:(@Q2*2SO7"(IT&23O[+X8 BM0BWT;!84,4Y'@U; M13SACAH]]66Q_88"W"#+]**CX.34;E2)3>T55WQ:UG S_ %NO]0I#XVVMVW M32'UA .8#/Q7!?%I*'RDEOE7,A1;*_XFM@O$NIL;Z(M>0)[9UVPA,\BC"NB MU)">!H':=_;N29!)]+X+AL:;;N[P+^BV_)/Q_ '_I[RV/L)~+-[X/IWYJ#O, M3W'+:N]3%K_%M?[S39LP]YG'B]Z>:<@0K>WVJMA.Z>(<>]K[4#%X5>V'@$X;>>2EU?C0Y]^SP;?[4ID5_T+!^H*_C-^O]K_ M".+2?_O?;O>_H/A9FA49IU!+D(;CV>1$&/^K!'_CZ@W_$N"Z=JXN^7*M)+2C M#7A.\U]W0P?T/PVY^!=02P,$% @ <()G65O#"$&8!P K10 !D !X M;"]W;W)K&ULI5C;JU.YZ4GA?OY[/7590)=W,U*3Q9F-L)3UN[7;N:DLR#YNJF\:72=&^%:ZI*VOU;*LWN>K*WR]=MS7A\6_$O1S@VN!5NR-N8SWWS(MKR<+!D0E99XE2/P[T!V5)0L"C"])YJ13R1N'UZWT]\%VV+*6CNY,^6^5^^)Z M\FHBBM^69=]*]EO[FKNH8=7S[,D\VV4N3HB\U+\;+0OG/B; MSBD_W#\'O@[DJ@7Y=G52X$>J9^)L,16KQ>K\A+RSSNBS(._LB+Q_$.+HQ']N MU\Y;Y,5_QVR,(L['17"MO':US.AZ@F)P9!]H,;)VK>YM.V3;?-#+9]QXM7BS>C0L.[Y9OO MA;3*D=@5I(7O]8@RQL*94EI!FNQV+]S>>:J<\$:\;W0NE'X@5()UV&X@B$0& MR2HG2SDNJXILIF29ZH6P#KO("HE*@20;E0BYM40@%#\5$E*! @][V0K &JN# M?!BMMIKR"#6)%;>M !1ONCUS8:N U=E!*IQ0I:E,)L@XT&6#<1Z;]6Z\7)= M$EO';V26@:.L]*Q-/H)2D% P)Y(6<#JH$,9^G32#'PM3,J!D##/Q$_ZBRZ-1 MC)_E@->AE*.528?0@I[=%.L4<%LK]398*O@VRTRC&^&8;CQ[#GT@2R=$2#? MT@75ELG1!7,LE<'6XS;<]1'\.DN/1V&:B9^"_'EQ6-8A@8@UIPU9;D79L<1 M=8$MV@\4)Y!(^.JL)78\WN2;8*, MRN)T Z;?T:;8U*/)-J+ [VN5239MM8AZ %UZ(1N(@"?B.PN%._:];OA^RKD4 M$'=R-DB1 4YW JFEVE@.7]-%@(E&**P8W345&J.%TLFI&FM4'A)@+4MVMPC- M"YIO'6,!UV/;&K);P@]9\PXU%9\NP].SZ4&4_#'OUB4XFAE$,$"3[BXM7LW.TWK)L"_+%R\O5[*Q]-(5/7$UANBCW,="HF*9J8IX?U'.;_%U. MHR:)"~_LCWB6BY[$!'7\G(YNSB&ZUUCV50V7'/$JMBCB7OTB.;I06E8\LH& M F@L(U7 /-X, K,BK_#2)_Z$C88=@-O$]IQ^+U879[/+'NVN4%G!F#%/Q8A) ML<54*6!=3FLOZ)'9JE&N:"GLQ?EE;V_T?%^4E?P,U1QV1<&[RIXMPE_L+$P M'8UM'X,<.!:D0%\:ENLJ5 D<\:612'2+ NI6?A?['2'O_? 4M81RGE"2=&'HWF M\ZI.<.H8*\U57C5V_'U^VAH'9#[H#B+UOM!4H1Y&WQ%H;,^D^8_J+U\%G?@MAE:AP6]R(D8<,% M;1Y"?T MA%3>A>Y)CXK-K*EC:C%1)JXNVR!$;TL^R/! (4RJY5J7R^]03,[/5ZH^XR#)X M[HWN:?F,4!Q62YS4G+C_]$N7;L^386"BS3(/_APPX>B6&3/(ICF@I0%SUC[M5-Q.I/I86PM#'&R QT*'&Q1.-WZVOD@>2B>Y()R3HP:NC%,,OLK)99@EHEG_ M-)[$:BH^QL-F8%<,/VJ#I@A]M[V(^R2"8XYZ1]6QC] ZLT3@R0OCA=*XMKIH MLXED"_5)#@]UHB)? F#RZY\B:EOQXULI_AZ>B5LEQ:2F$Y "0P**E1;Z?"",_#-TX1K5 MD[*P.0Q1=.4Q@M!&0']6,$]PGIY2IX<^*2(]*#,DM#MB(\^[(CV M6?+(H.KZAM&??=:T-_%X=S].IQM90? ^<#67+H_L M'+#-D-QSB&B2QY+&)/05NYV2I_NW:-QX0=2G:>\<'BOJ&A4?#AQ\NG2'[G6]7>B4RTKC_C+1 MC7V@F \^(0''-GPH8XK&YO@UJ7O:?8N[C9^@^N7Q0] [/F+.49@LWV+J8_7@Q MB2G0'>;PQL2C>LH/M">?,G4$L#!!0 ('"" M9UG#)~'1'04 %H+ 9 >&PO=V]R:W-H965TW*#9 C46]*TT,)&F#%5C;(.FZ#\,^T!)M$95)CZ3L9+]^=Y2L MV*D3=%]LBKR7YYX['N]LJ\UWVPCAX'[5*GL^:9Q;GTZGMFK$BML3O18*3Q;: MK+C#3[.ZL77,^*290BP7O6G>KM[^)(9Z4[%6ZM?X7MH-L.(&JLTZO M!F5$L)*]_^?W P_HQ -"I"W3OR*-]SQV=G1F_!D=1:HX4/U6LC.*DH*7?. MX*E$/3?[!O$#7!C#U5(@U31U:I;-I-5BX["U$SU@HX9-6KK'P0=6B/M2? M(IH14K2#=!F]:/!.K$\@#@. (PBAYP5X\AAA[>_$$]KZ8)5?R7TY5$,"55E:W MLN9]4:@:;HRP&'J_H1=P+157E>0MW.%F3PO\=3&WSF_-7V,H1Y]""\9PTM>LOY3&?Q_%N!K(Y"GU9JK!ZA&OD0-M&VZD[BR@A@7N %.%!,V%&?/E&7TOJF&7^=WXQ)NLN#$/4BV!KW1'?DBV:KFU M2SV4KG106I*K:#BL.%U[E .B=,4C2#M45MPV\ACA/ \88 MKJ(T"=(H@EN!]2(K E.13!H%81Q#4@0L*^&BJGH*#/J1&SYO10 *>W"9!4F> M09X%45+"1[5!7]I0O&42%$4,+ V#,$NI:M=, (GHL M2V 9"Q*6P%?ML+*?B&11%N1A!%D9HE)=[KE!H029OD]L$B.[;'QUB09D60 MQSDPE,W*("QC^.+1#L;2*$0N(N0$#Z-B\#@[G=D;R?[Y&R-7\@OE [#0]6]299D<-[293/.RJD1S&G06F%U>$,II_*3RHG M\!X.-65$+?"A(]%GY9(X*'*,")-<,$)B.G&4^GW ,:6Z %:D09YE6%$+@5&1 M0TQJA_G>)6&MC:_]%(G(&& !L3*&SU]]Q>K0G;$"WYFY^U$!UD"40Y92)\ MDMI]*!$2'I'I-^R,C^"A7*+=^^IAQQS66!=9P@J9N$Q4,]HLB"FBL-:9DA: MB52PH4SV@;$*-(0B]-GL@]@_QSO$_I-@[@L_#I!A;)(#CI4H]O:@E;"MR>? MR%WFJ#?P(:V/S8'Z'1ZBI,3^4%-GX,B$Q8><(N%8.M:=8W1W;*!ZPZSRQ_; MHV\DG?&A8 6T./CT3>BS=H(N!=R0^M>=>O^:8#E]07]+W^7LR4$ M<9(E7;0 M\(W QQVQT^N#QK7MC*_@5EM?:(=(I:,VN-'MID>VE:[9M4]").XK8>VNI_9= M=_=U$.-B!*E'D-2:M-EKL /\ULI91-3]M $(;_RLB5>D*Q<0*E-+%$@*H\S[SC]>QR:^RC*Q$)7BJEW2HHB>KS,'1I MB95P,U.CYIWLF8_"5;(QY]).:;!5$WA J3,D3!#^>\1*5\B"V\=0S@S&E%T[' M _UK6SO7LA$.+XWZ)3,J5\%9 !GFHE%T;[;?L*_GQ/-2HUS[#]LN=GX:0-HX M,E4O9@>5U-U3O/3O82(XB_8(XEX0M[Z[1*W+*T$B65JS!>NCF>8';:FMFLU) M[0_E@2SO2M91@;SZ CB*%XFJH5^ MG0UG6Q6 R[3V^69R$./)QT M986V:\>!ZEI-'4-.JZ.U]M%U]5OX=W=>"ML(;4#A3E+H]FGDZ K9)B0J=L> MWQCB&Z,=EGQ%H_4!O)\;0\/$)Q@O_>0O4$L#!!0 ('""9UE/LDV 7@< M X3 9 >&PO=V]R:W-H965TX75L$?)BY6H="$KIL3\? QOR95H5;WG&T26 M8==*\6HA[/_KV?:*(3)?PXI[["3P]B4.F]US3-Q.4!N:*&>Q.#JUU_'<7#^ M@N1)+WGR$OK?EDQ;!-DB-@"MR_G]CYQX]7FUU_2*)R<:R:^-41=5!ELC\1D=:7*H9KW+&%PLE%MP(0!I5H&ID[(F7 M#:V!*!N-6_KL+?O86!"(U6G[Q:8N6%P_"85*Q.Z>A6. M3',+"2ED&EZR?Q5SP:Y[,=[W8OQIQ?BC,=I !B+CAKT36:M-:+6)6>)%2B,C?U1PFXYC%K27A*? ML6CLC^-][@>,&7NCF#B&4S](P7[B%MXH3'I+/0E-4I"]A>-L0^,88#@9.WU& M$P F.X / ()M"J,*^+.[6%]#9N/E>MU6>\),<>#I[42Y(I[!M%?CCNPR7UTB1@ M8>('_9>ZX9B(O;B")&"BXBV/E2&I.-<%$1U&L)SX1D+4W^2'.1_0.LP\B93 M&[YC'V[_PJFR&FU.(MVEH5]B/W9G(%/[0>QZU,*(.<9+IG57>L3C->9DW)28=&\V "1T-62GO?<:FI&)SY5G3150B[292"9\M.?&C<#3@(_"%D-6"NX9Y_F MC+UI/-UJN19JBY6SO%&=>#\3:584 %B49.*E8;"%?BUJ[`_G&R4RN:B0?6UV MO9G9WI'M]@[Q3,_6"E516D5/0C_$N%*6=+XC@%DJ\>,,(@02Q=OQ4KEQ)NPY MQ'YTB,-/I>@Q!JX^P&EVVK7!CIL&4VBK=V=>G]VMZE)NH(RK7_>-RA#':!E(M$N0,X1PJ,%$0CEZF[0K7W>/]?5>XH#]ZW,KJXS%1%HN"2J-H<7"FR/QS!$+> M),.K"HVIW)#99;-8,LZBY(TUCKM-1H.VA8IF!39U\=P>UYU,[I@4I@#? MVV8SI!KJHZRLLO-":<.0@;;-Y'Q#!U2FYY1>'["&\F31C_+)>03K+GK+Z+8@'#+T=P7BJ>#P])% -[E&X46@]$];S+7UE#1 M.,L+G]R+&S"E)91C?ZBK^'ELZ/SZEU;^ M?;J5V@:H>S.D60;C9BL9^: ?7#3- EYH!\K(B^UD-_;B-+7_$? Z*&@)!PJT MRL6&Z0U:_,%TS&*:3!*6Q%Z*L1)S'\(%T4XDN4#5E;5]^0)TB"$1P_9T<'2XD)IVI-XEAFRE4"UD$7FG /DD#&NB-P6$:TN4= M[GRC0. N[)<8TA(EUWVNZ'?[CSW7[AO'JKK[4O2!*]MU2C$':8 WE0%3[NN+ M6QA9VR\>,VF0)?9Q*3A:,EW ^5Q*TRV(0?\)[.I_4$L#!!0 ('""9UD, MA0#G@@0 #0* 9 >&PO=V]R:W-H965T^RLM->9%-A! ;+J(@*/P|\#4;(T"@\=<&,QM"BN/N\Q;]8\H=N2Q4 MX&MG?M=EK"ZRTXQ*7JK6Q,^N^Y4W^1P+7N%,2+_4];:S649%&Z*K-\Y@4&O; M_ZO'C0X[#J>3[SA,-P[3Q+L/E%A^4%'-5HWKR(LUT.0AI9J04Y;*N1P/HY E/5QL? &^ZKVGW_'^F3XY&ZM O]B2RWW_,9@,=*9; M.E?3%P'ON,EI-AG1=#(]>@%O-J0W2WBS'Z9"W0HC NM9_KC+1\X@R)>A405?9)B"P/Z!L_F;5X?O)N]?X'LT\#UZ"?V'Y? COWG1?,>E^ M(2)]KR(3AI@BUF/EF:GN:\=2.X+RD>L%^T%^4K:4AQEU*M LG[Y.*P?3_/#M MZQ$F,C2<9LJL1^G+%MV"UO\#G^8G/?@D/_X&.D^)E'JY9,^V0&(+CAVS3:%0 MPU89*IP-SN@2.9;$,W_TI?(HC7E_PNIR67[.$;HHIM=['=VW0(0XW7V**T M69.*T>M%&]7" ,CU08UQA4J;BEL2>BJ %5ZL0SP;O3,HS K1([!"#*-=(@NV MO-21EM[5A":T 8GYWOX!UMCP8C(L/)?Z&V=^Q&8<& *9E.]&T(,R;<]'J'4* M,HV&9%?.E9TVAG3=*.T3?E$IOQ]4=EZB:\=OMLU8<^Q66U@'E"M^)NA^3'UI8AI\N0PGS[@11TW*O+8IT,-W%&/3D<&R*=/ <%B2%HDAB:QD"5 MDG*CUFPT-K\$HWOK/>@EOME";ZK)P@+*"5:[C!_2F=6BD(JZ[2136BA8L5]F7O)5$QQ0F ^G$Y2L"HE6G+)Y:; M9-^\.IT>GKP/N[5LO'O0LA)*RE-W<7V>)#LX# M\S250D&^A>PMJ15F/BF#(P9)Q$K[J=&^;@>)E3D8<(> YML6NK&<**9H4* M51] \&DEK;(M<\$^2F&?;Z)*1106XYDJ"ZC4G0M,G<&VFJ23;547O*^,*@K7 M"GT)C\F@4(GD] T8/'&&K@4S&A!=B-?+NVLZ.<*NL[@P\'ER*?)"U2V:8K%?LU(&[ZI9WJ$?IC1(QJP!Z1SSI\[+L8[)WD- MV=)])5!*O#_4A]7A2G39WP2>S/O[U">,N/2]X25<)_G)<4:^OZ/T+]$UZ5Z MEL8M(SU6N-:Q%P-\7SH7MR\28+@HSO\!4$L#!!0 ('""9UF4^81L"PL M &8; 9 >&PO=V]R:W-H965TQ\^Q*TQ27UJ7!M?SK8I=<_.SF*U-8V:"]^9F_6/C0Z MX39LSF(7C*YE4N/.EN?G/YPUVK:SZQ?R[&VX?N'[Y&QKW@85^Z;1X?#*.+]_ M.;N8#0_>VO0VX.QNEU+8Q;;2^5<&L7\YN+IZ]>LSQ M,N ?UNSCY%K1DI7WWCSIGXY.Z="QIDJ48+&OYVY-SE1MUKIWZ9W?_V**/5>45WD75?M\]BKY4Q5 M?4R^*9.A06/;_%]_*CA,)CP]_*$99FP%+WS0J+E:YWT]8O@]RIP-*3Q0DR5 MV5#.MG3*^Q3PUF)>NK[U36,34$Y1Z;96M[Y-MMV8MK(FOCA+6((#SZHB[E46 MM_R"N+^HWR!@&]6;6WJT_EG4&W4;SGH]VKY58'O3;=0E^=SM3Q?/OZ*O,O1 MWDN1=_F_V*M>VU@Y'_M@U#]O5C$%!,V_[D,A+_+X_D682,]BIROS9? ^'./6K2B%/+^=]O[755AF-GTJ'<%!K8V3P^>+J M_#OU2%TNEE??]0[*Z;;M&UGZ"^].E5BHGWL==)LH\:$!*Y327]2YF-O$Q;J MVSIC5YM54FM=66<3T0L<@6":8I"\(EF*$(V_S2:8C4Y&Z<;W;:+&WUY>'0') M", =/8$%#I6.6UE-+KC"3KOLOB0K&;S#)(&B83HNU-L^5%N0ESIZ6_T^40KW M(AMZ>=4-@ZMC: SX;O4NFZ-7-%+,66&D;BLP;0WV2ENX146[:>W:XGD"K*UV MQ&,NKU4#QK2=,Z@$7>< M33!6FM%!T%>'*0J\7-L0D_H()V(('R(RKQ;J#X0)]#NHFZH*O78GB&@^@[3] M,*CR$1#OMX;%&?:WBA+#U<>EOJ;IJ-"JNB##EC:A,U!Q4-$CD05M>C+X@&5 MVJQ=3!8UA=/Z1+[}XJ%; RI'0"N;)HO[E,@(VK&W@85^Z;1X?#*.+]-ZA4>3E^ I6QEF0?1M:QR<"*\.2G :AS'@.I%+(;0A M6.T@4HS821@5%_A@-Q:^QZBV1UK0T/#]-T^7%T^>3XQ[X#$X8 ;30<5&.X=, MJGNDWPI1@CRI2M(AXDU\N" 'Q;

*HZ!$ZO)URAE Z(POAQP Q.+IWA_1_;WG3ES6W.!*R;]%8W?SH J@ MP0T?I/VB]A_PP"=W>+62QC]A/^J690#U8*QJ#\8402NZ\6+F59[T$Z;T-S!4_76%)SH7%$>K::O@NSLXK/=H8:E,6@- M3+[RM41S-8LL03N%J#[W(TP[!68*7Q2G=T9>-.DK>/>X0:VQ@94RUH2PXKVP7(K?V(3PH+'G@@Z\M:^!%1NZ%J:4R@T;X9[DV5E,7_7LN/:/W[+QW-UFWIN*NT%;^YWQ/$K'X5;L)8&B9L>@63I*C(?W8%W[JUD))@-/$33WZ$H& LMS*L4,M)*RRDL79XXA4(ITU!3)PH+U%D&R.5P#F'B:.;D* O+DMR|^S$(^XOH Ms!/KT@%)2CX(V[^+%#[WJ(D#%4,B+2K0;B-=J\WU0)=#_2H6EDD)TR0LTAQ>ME);ET["*8TBJ.*S2#+XJ&A!*,PNKI QC-O5G5I1AD3,XU[?1LSU$E=OZ;>MZ M9NCLN)).TM-"7XY[|'_U\6_PB>NMZ PQV9!I?%/FP+&]JUMMK2RUB3_N MZ*>$VBG0]XU2]GAQ#DZ_N<5_4$L#!!0 ('""9UDU#B4GP (!4& 9 M >&PO=V]R:W-H965T#%R"58.9;9KVV^JL",NF--I+.!_W^W,VY\QV4CWJ M$L"0YTK4>NZ5QC13W]=Y"173Y[*!&M]LI*J8P:7:^KI1P H'JH1/@^#"KQBO MO73F%*>=>3$"-JP5YE[N/D'? MS]CRY5)H]TMV7>T8%?-6&UGU8%Q7O.Z>[+G?AP- $KP"H#V .M^=D'-YS0Q+ M9TKNB++5R&8#UZI#HSE>VT-9&X5O.>),NLASU4)!;I[QF#5HPNJ"W)D2%/G" M6<8%-QRS9P\L$Z#?SWR#HA;JY[W LA.@KPA,R*VL3:G)35U \3?>1[.#8[IW MO*0G"=?0G),H&!$:T/@$7S3L0.3XHE?X5NS%]>8Z=JO!A"8_%IDV"K^9G\=: M[ACCXXQVCJ:Z83G,/1P4#>H)O/3=F_B^'#";SSXC4^QIVNO@I,;Q#O9B<"@FG9@X^%1RB1.KC;6'[\A&"AQ\7F_)&:|Q(UN-./U^2O @ M#509PO>G2:XA[S.ART1#AU U0KX ('UEY9F;Z;9"&"=2/42=.$AM-)B-*Q^388?L'HUJ!VKH+R6Y:6YMN:H2L M<.6>&^#L@7X M?B.EV2^LP/!/D/X&4$L#!!0 ('""9UGQ *&PO M=V]R:W-H965T1A1B#0?=;O;$WP MS;XPG\[M4I6XS]*\!?'NVK:K=%Y>79;Q5F2S]8J=R/-D4)I,5/IK;RW)GE$QX M4Y9>1D$PO\RDSL_>O>%[WYMW;XJZ2G6NOC>BK+-,FH?W*BWV;_"L^;&C;[=M5G3C\MV;G;Q5'U3UP^Y[@T^7+95$9RHO=9$+HS9OSZ["+]Y/:3TO^(=6^[)W M+4B3=5%\H@]?)V_/ A)(I2JNB(+$GSMUK=*4"$&,'QW-LY8E;>Q?-]2_8MVA MRUJ6ZKI(_ZF3:OOV;'DF$K61=5K=%/N_*J?/C.C%15KR_V)OUT:+,Q'7955D M;C,DR1N_\[I9X?>AF5P8D/D-D0LMV7$4GXI*_GNC2GVPM!J4*,+5I5W0SB= MDU,^5 9/-?95[[[.${6N5)*KLA2CCW*=JG+|YK("::5IP&3LR[RV9Z 29E?BV MR*MM*?X,>LEP_R5$:N6*&KG>1T\2_*!VOI@$GHB":/H$O4FKYX3I34[0^Q):MBBJU&:=%61LE_NMJ758&F/CO8\I:6M/CM"A.OBAW,E9OSQ (I3)WZNS='_\0 MSH/73T@Z;26=/D7]W0?$75*G2A0;05(?D^]I"EJ/BHC:ELH;[!G8FMF\5&);H2H^E8G(O)*O)F$.}$M2+D@&J%1IQ!^4SW5AQ'=%I4J1U(I6S,5H M-A;A9.)%T1),%]Y\&K6,W-]71RZ^4FM3(]U:(L^7P01B-!^+Z7+BAHL%_C9;CC#P1({2M5K-O6R!8_(F\Q7[8;OBOQB*,]H M,6XT-^JN2.\(G8 [G];R@40Q>0M|'?A MK^#?A3]K_1OYD]DKA2&I/)\' M'HD8>6$8>//5I!=',Q %N259FT!W(<* 0JC1>>[/ F<(_/U;G:O'ZB)>/]B8MHILA9_D#8+!T%"*FO.DL\!:K#J S/UBRC<$\8O6(P1P,KG9&IT1RB5M_CZO" MVG>V<@C-'\$N#+W98NDM5TNQ\I91X(63#D>/(F'4A,)8H,)DNLXLS!$8V+% MSAHM Q ,#T/C$6.[#]RGL[D71C-P7U">@J@-=[NS6WP.+V(YW(!%^ !?+$)O M!=2>MWLHBJ|HKGYY57(5D0F2(AHMT((V%,9T]K(=C)_0-&ITT2LN1YX0F\ML0>/^RF4H9R7EA6E7.17#8KJ'B6*H5B6"I_EB9KFNOW$W^&+X>BSU10W.<,/-!=IDR?S)BQ9Z-BRS3%=96 M9,)ZA]OB?#1%VD)#F:,4&VOH1:$!8NL'-.CHC61>:9FF#P+_-8T"PBJ/:[(_M6=@ZQCUR?F8M]^BQV6'(7)ERJW>M>4J2-48!PK3 ;'2BI='JD(S?=0ZP(90T M_+2Q AK@!['$F@)?ZUF83L'L/,-FB_@V'-ISX49G,9@B^Y1'/?Y'?8()&#$B6 ME6PR8,5'N,_SVAS;[JUNC%-G0?\1'QK%|]6PA(D6C ,T3N)!22/4C1];@*G- MR7Q!#4"B,%PEY'V* ?86!B-PBP@@,;!H M),>VP5/0AJ%M4HG&BT/*&MZ8K2VRX8@3A19!BU/(C:FR$2%68PDY[] ">VX M2K! 4R--@0,CD220EL'"%)FI+A[RHM(;#6)$H@^843QVM/Y5ZF+C$;.3FH82!<<#6]S(2<7A#'4G@1H&6$7LD[[&8B'1""T MIA"EX0=W/6N&+(/+P1K@1X:+E?5%;]W8FB_D4D3*C9(QC(E/_B'DGD&'S/_Z MZ^!!#LT$)E\%H@TS@:>(81AF&@GO=5%:[L"FN0BQ81-G D= M5A'K$6?^F/QJ*,4UGNZ2'K*RU*E]IO+"=/F?#59M81PX9E>O4XV1EI/1];=_ M%G\Q!=+6>R2?;2;-IP'LL/F;*A$L KP;PT6X)I$.>!_BA'6%*ZF4ZEJ4MH+96*A>RMK@JLA;Q4)M1]9:LI-N6SPQ@"^]D[?9XZACF T$'2927'6(V7\'#"(*B1!;6 MN5O;33$|V-_8*5Q;'2LE36043MD 6F;E+-K-W$FGNZMZ ME,B"5TV[WN=[,)TQ=J51@^ D8#\>9 EX?8T)6OAL]KI47!]Q/]4D%H,II/P=]=7!+A M*VEK![-6]K@,G%Q_9Z,,UI UV"HNE&61ZH0K+Y(S9$6O8!LXRC2@VG>CI(,K MG2&=9$5BBT"+;A*$&S6.9>_86O0EAKS6K9#WPQ6I.B"V3M"@ZXEEN6V29H> MUPH)]7$7G^!04LC9.GVPX="XB3]N(]XAH+AC%6?2IWK5V7@ HK(9 X>3?B]B M^09CK6W]FMX$7HYA|-L";9\5)3]:&B#++>3A!66G;O5,"@DR:3;%@#:MP'^D%{([I$HE3P;#Q,%ST.(U18%.Z82/LB#YZJ&+(@0]C5D4F;@P*PUZ/# MT+RBS;9;.%")PILTVB"3@RS*3Z)L62/2"$K7/]M>RI%ZI#<;AO.,H@31=NXVM7]DY@2%WIX0,2/[8PP[-^7< B;6S+:P5# MC%"?[Y;;H_8V[3=9#DA;^M-EL,#T R,<=NNMZ:G7H*:K*N)/GD ;@-R3 M7G MU%T$(7<\3,'CR_.0CQ".@:FSER?V6XT0A0QD8A!T&1QH/R(\B%G(HY2: GG" M]G'G84B'-9T$5OM#K=DW:]7/GI)+)O=/] Y?!RT';"QU.OWGNOM#AL.;J]:SRQW2U"!@> M/-+1B4FZ(XD^;^IZN)1U1S40M,U9ZAYM>LE'T+(90*C0#F9V@7:4$H[^S\E!3RC6$EZ2F6:871H.\81)#6<$0_3W1 +BEEPX2KH MR.YL7.4H/Y7F/B!&Q/$?!ZI,2]E;//KHW)V;5=>8V57U5BB!FA.F":^FP1H M>$Z_M+V]IM1(X<)VEFCN4LUG+CQAQ84=@0_20+3T@\:XO7MC^9+?PH.DS/CVEPNSC0@LZI+A*4?-NU]G49&F/B3]NPZLI8OV0]!0B* MK)A@?JMR.DNA^D]31%+'-O_MH#H?F8E6&&>Y/@N;P.V!:&O'0;UK${(+%5E MEU+/BG$E:\]:>Z-#VWB &^5!FGO:0QN//-\L^:U_3]E<]N8>]8L\+?ZAEWZ""F1JE336VSTMM\VIALY\^31<=5CI\EK[N.D:\D;' MPIU?=5 ;(./.1&/AQX-Y92LL?<;_.+EMCBNH0T5&OWXA F@9FR>TIM#JNR M(1GB2=L&N/V"9F4;8)^^M.N)TH9)C,$>@.N%& M?]@BMY A;Q4YIJN:AU72[?_E<]IT^?(Y[>B,1M7/?B_;'B^^9&QK]#XYMK4+ M_@^.;?KHV-9*_(O&MJ%ANK&M=\1%7G$SV^>:U')$2[TP]]S MA.OB[K.,<"#_.XYPDV77R/>R].\[PAWK/XZ+]K/&N&'B^ZQ37(.=4_(_-<5% M$2K,XR'ND,OO&.*BE;]XX11W#!.??8KKFH[?;HKKHOT73G'75L4/3X] !W;] M*5/<<.OO-\4]4N&9*>[1^G^3>Y8")V8XKH7D!:V)_[UQK@%QCB7Y.P1+]<& M*Q(-S2];%PF#4>0R=+^2^?P.X_?#+MOUV$Y4>0LTVR&C^495<__/E6#(M1_% M%'#\K]1]PPH.;R@=#]|SR%^*=?,"5N[>OH1BZ^[5I^'+']O^"Q3M*GZ)HODF MFU[.\?D5TF].FLK.H.[%->YIMI*^+SW]<@E)NUS>B^,/>&N,!B+*_;4S_NF M'Q#!;[V@1R]&UL[5EM;]LV$/XKA-<-.D#$$O6>)@&<9'T9VJ5HNNW#L ^R1-O$ M)-$CJ3C=K]|=*2NVYWI9"G0;X]))(IW?.[MN8MTMI+J-[W@W)#[NFKT^6!A MS/)T/-;%@M>Y/I%+WL"3F51U;N!6S<=ZJ7A>6J&Z&C//B|=U+IK!Q9E=>Z\N MSF1K'M'P]XKHMJYS]>F25W)U/O 'ZX4/8KXPN#"^.%OF3[P$!"O>&%00PY_M[O@5KRI4#!^[W0. ^B-1::7\GJ9U&:Q?D@'9"2S_*V,A_D MZC7O[(E07R$K;7^35;?7&Y"BU4)63@]$7$C_N;WG1>(\ Z 69QNX,LRNO<MY!=G2JZ(PMV@#2^LJ58:P(D&@W)K%#P5(&R,0M-OFM*7F[+CP%!#XNM85VR@PIO^?*$!!XES&/A M 7U!;V9@]05_:R9YTVBC6L@KHTG>E.0U+^>BF9,)YH*

M(4[6A]WA9)%ZED.% MD5)R*2TEUT=T^(3!!AUD4KP@TL?ER@M>"6%-FZ6O23A;V!&1OG]V+U+4KB[V M(%+4>H[$-E/44ME!+THE!PJ.RE-"&4PLW>I(;$7(LRH1_=84(2S"[H(F@28|$\!%)+,T)8$T(X#X 2S![]VC25L9:<|RN M=XS91=I:P06'U+V9 FEQ+Y8KXD:PUU8A1H$IPNJ")H$D?I.|Q%5?-2%]32-|^ MH$IP>O=HTEIM93.<;G6,TT6F6 ZE>[B"]I/$^EEI'@9+R5_K*2FYZ91?R?8= M*20.(4ML/KGU.I$[=I(3>]OXI#@Q2_,'BS3]!"2M[A(:WP3E*HK<6ZZIS>Q8 MS62.Y?'Q#7T[&.T0.7(]YS@1=Q,T3$!301-!$T$33IH*6S98@E6CK5 M5LIG?Q82.R(?"/LOVCQ[C*"3V#[CP62LJ[*A'^WI$&CL"AJW^<|ZCT9CV#4T MBO2P'((?W*C@=%N#!7\9F4/V%976FLX>7LD)BR0NB:'.WA1O[#(XL(,9G8*\E^14H4IN9 M],%$U65++2>"'?+5#T-=K*V,&6#:R:NBR9EV8/G:M2"J7<+:#)%,@Z=*05/+[MM8,DK LT1[*FE?M7'1SU$$=EMUX[.!KAZ#7TVUE'Y;VTD^76+;->7"6NNI:K M1/II+M?O9G\E;N12D1[,MR65BIS2SKCB"P1[F#>5+3J&@W,H#Y7R")]>AU5% MMFC/N4EDD@B:")JZ5*SGU1Q\DS3[Z0^&'^W?[Q-0CQ.4TD MHI@ZV-F8B:)WI.&2@)A@^Y[0I,GA)6VSO2'8O@\0$VS?/9HTZ:MJF^W-CK&] MR&_+B-M=B*8QBR99RM#+21ZYM9K'B'!?G>&/G^''3K1>L2Q4[MRL%6\1)_TH3I3KCOTH28$Y_N0I." $A!(00:%L('#)ZM0$A4$]7L(:@X+XQ%XA+82T$-+BS4J%6>HTUPD9H6$MD]DHLC(4UH<0 M%$)0G%]0[,FB/).@T <3RQK+([5<:B;$A! 30DRT+2;43HH) [V9VG@HC]7+MR%B@:5S_I)N49B?1/]@[3$.\I)BZM._+]'4YX77UUL+|K%7 NDF]"XEGQ^XS M>?_B.O$B!4;AAWP?AOE/["F\R_V:X1T*[S^TO5O-K9[VDZQ$N+8VTZKE/[H_=(.GX _ MN%2I*(:F+\N^SMGF=LA8A^>W\B?SKV_AJW^6/S?-6\50*K\:WM;JW-"J'[+M M%]L6I>BWAJYU<5'TSEOMR2X^,+5MYV7CTF45>B3#_RD+Z"V:O[R3+=BH*OA$M^@TN6T321]]!X9.F&DO:4%[3.EK8O8)144,]Z>;6JD/,JM_?XM.Y= M6=>.209H"/D7H!-MZ>3O M_)%$,?-XQ($4$]#TS 7CW.?G'GZ*?Y^A+R2)P$QQ?2GHFB;5N=|WV19.46_5MJL9P9P?/![("P+@V%1BV[TCV$EWU?],/LD9PQ0_QWPZ9DS $(#V%-L"N?[WA MVI?.1^DDZR*Y2+,[W[DK$*>VC!X-)KHQDHWC,SR[HZ!)[G+E>V&>/:?[.@^66/NNB0-FHZ648/V=OML_/OY8$3\BOQ"ZS-T8,XO V*W- M6.I@HIKRV#C;6&.A!['JY#HAE#3,0I*XPY Z2I48II\>#.UT;V%3>V!A,Q= M01@YA7[75;4K MR+F0H>!7H>>GJ>@20'EE1]%-O(!W>EI(<]>W_1D&38(IK(TB4Q@ [9PLJ*NE MA'GP?Z4SB%)RU8).D@'>:19'7%:"M2<[%AI%#86*/6Z;.I'M]<2FOWA*/A& MG(31WSV9.+XR?>TX?TS.6!EI/C/.^@K4^<+'69:SS$3#^M8B2L4*<[A*1&Y\(V M#2$%++*AK%3T>A#^\E. @8U_]5ET0W)CLA2:\YFD,24%CS.Q*!0/0=5F(FR_M-C1DU6BJ$8+0FL^/HD,S]9N#$<8N=576M:9F"0B-^0!0W"]L_XE$&|GY443B MB&9F>ZX]=;TC$O4/47?Z^/LFSVO58-TZ.H>.N]D,_Q$6-]0,N:>B*DW9^G M*Q6P(%1#=$U\(.R_G_V4*-\RFM26M3IS<2D-M$L5AW5_#NN38,D83,;R>-23 MD'>M4[NSY:LC8]N3BN\69U!TMO% M\C%0PG"QJLK*L"O%=5>A*7\-R++0-6>"$1+L,+ L:;+RKA<:M7KR'%GY7?FMZ5C9KV]V(NR^,P(97Z="$D(93]\TMD)-.O.4E2Q2=KFEGXKC;7J8.)9:[.3/IB,+5DWN]*D22#]Y&6TIX:4 5KX6-;,HQO0=% 5UZPNRN@O MA[3P/*<:?MQXL([PX$F:1P/IX0-1S)5Z2ZC7VT^-(§/ MAY9LCT^=M]OD5*NS*>?/9HTZ:MJF^W<DK&]R&+U7

*MZDGX)QUPL&T8QLY!=MN&/+8X=X).>-PV2X^.%5]?2I'5@-_E->!\,'@DK>Q7_M]LGTM3"U(AT6ED39!&X6],.)$R\$9]5'4A*SL5]TO#2=VA22*1N4%N%@,9P]*
M\LKFA*4K6)_VF$TE+RWP5EI[@IQ:/5]X6+R +A"PR\:>+>%>?$0*_"1F4^;L M']{L) X.?LF&PN17?OY^'V7S8>B4#1KP#(E/7N@$#1[ZW+S%X[>/^0]ORV,G MI77TU)JS?
ZQ+]F:9_@>(>$C>*+"=$+/YE->"H/D0.*#<)-F()IL@'|^ M+*XTII=/]8<[>_:,C4]LGHR7S^L34U$/FXJJ;VQ35Z>B:I534?6Z4U'S@4W5 M(N,[2KC2%"832Q$V1,<;'[M/9E4\NS\3H'
J&1O"1-F8GA9LR!F>A'3W"X MYV;C'&>IX O+0H3-,\69;U4S3?GD:BE:$)+.#XV297[LQC2PD)[70 LV #$5 M2-$&>)$K9Z46)#2(2F]9E2YOC4*E;2;K?
ME@Z732*LW'N^1;T>1*58=V.S21VI5]$8%V@7;6=O$4P+,V2,$2O+7I/O,!_N@&E=2F:/+5[;*R['FMSU'@PT89C>:@PC)O|=%Q'8<1CT^O?7Y/QXNU__B(&XEW?:5[U8WP_T M/?
T7WF1B:U@?]LDCLZD>'QUPRPBT7P+:S3T=<-X$=WTP,75-MD9=|4)>KC[3 MJE__$,WC6KL-[FW;5 9I_L/1(S)L:"1K)BB.A]=_WZ M1RA8HB+WU-
O2=P%&'G3GFO2PM=5O"# M(H_UIEO.E|)O_GO6A6'WT:(4" !ZQ&OYO-:-W:-S(C0]XYD9IM+#+N:FET MN60I7_M&(?F!9=$ZK4AMM1PR6WN8KYW7"F*@("U&=-
+2 ;SI@%SL+4 K$]F% MG7892'L+9#|\"@!G/]V+MI^(/W-)M/:#&6TR),>2K_3FNN*/@CR6GN"2(I? M5PA<[Y6W,,@|#V3/7V]AL*?@^HWULND>?@G@B;\&0 T]:>T5#P'1;EN5AV^
MN6ZV&UB1)9_$HKA4%)) ^C*RBWF\,N<_&_PB"*[EE\K*ZQ MJRJ#B3(>RH9^M'^])U,2!)==-Y?MRW0]"9=AK]:1*1M:PT[CLPQ^Z'&BP0/O MF'C<&2["P6|^Q"@!8GN6R*3$
&^=6RA[J MTK$N+GF!J]$ ^=Y@\WEH(5"?G$&VFK3&)M_>%!_XL?[1S?]OG+ITV> =::DA!G M*/"[_XW6<\D!6+/4#]]@"P DF6":9BQD38<3 *?E(22E*V-+I>2J))#=AH-M
M%.M)#VM46B&L>1^#;2? L#! SIXZQL'&X0KA?U'%%#;%T?3 K,' MP,8]S. (7ID)3 6_)?9L(U(WIX!2Z]^Y<\@GRD!V^ MRO@MR#3^)]4D+5GN+?4/X4S(*1/=X^_2'>/]I+W8
7B53.&?<=0!*>_^>DH"YQU M(2T#AW@RP.H%K+G^<^ IS)IE0_F ;@"JP)I93Z)BLI\[. 8/KV'S ;1X"- Y)/0X6>.X.$BW5[+7>6M3U/#^Q81(F[IIS> /\ M >
(7UQ5EX\@V29G1$$[$Q&.RI@2S=$P2+@9QB&FLTR#X,ST/0UA:E$0X]0GH MQI^Y[9%1',S^Y*?KE" ||9;Y(63?)KMF>5YJOM>T5]HR=#]?3*H7K& MU|&JS-
_0)YW]<8$:E(RU5CBOA28:<2L)-@U,PGU6 =.L1 +DAG$TMS4=0.T M;9D$#)+8PY,'Y3Y7;9GMBT(A58OHS3.%.CT1 \QR>DH\KI0PLTRF&7<4GV%X MF4.FV1&)FAK)
((KZVDTA:^+RDWA)K P?F<^Y?:PPYK\P"9W!&TS& 8@I-M: M5@"JU;7B 8V.!I^PHS:]#RX(CZ"LW:V?Z,QL3@L7Z)/A MZA?\PP]2K3H(H_7;%M3DW$Q.56U4)%">N,OJ7|
Y42'3UV5X+3_AGLG6S$=8 M+G|3RJP-GQWD+-S.RJVZ#S^0.;%')|^!0XH^SR]QJ)-D0P4E=%KSFFHKIVX; M-
I9R7>UU<3)N)H&H@\!]OJ&EGG8^07J%8@DY!ZQU>$28>F4HI\ZGJU97]29 M_8H-W:4S,@DZHZB27:X'K5*D45YPHO"1T[?2(ZY_|^.UHL6TS'5.7QE="G0] MH8ML9-./TY_A8\
8I;NPL)^136/I%:U' ENU)#%W!O"YU^F=*9_:(3[6\PAU M!J]ET[>W]RMS;T5R0]^HV8O52V8V 9#(YT$+N,'3(KPFE

3;?E>DOZ/L(M"C.,\T'$F_YC.' 2;A_GKF0J5- J1]'J1R0W70*_ZJX2\=(II:G',;5;-C;S M;R9=G;2(F(HL>@0RWS$:Y_#]WR0.TAGEA#4RI58 4@..(,0*R-=LGC.%M;-I M*>'<<2;"
<18XIW:9D!RO^>^8"RJ$PPIGJ(>%M[GRFLM*7*&R5%Q0[T M,4_NHA+:%&5?C[+="FB|G#;-&DS&JB7K:CGY?6=.VVF21P5(^P+2-_00>#M(M1X)R-
)DI6Y54D_T66VB2Z%MKD>&K)JU"VJ M:+^T28!F*VBL-DQMU VR6NAT5SC"=4>_C=,;._?[M[4 [HF,S)Q_&$%GV M)\#U(/]>$\?9\9==AQWT9M>:T%_K'1:C-
@\+;3!108'5&QO(6R@+F!HW":& M=,"0!G;T<-@1#%U42,,X_]./ '&9;(# =IC VRZ!)9;W0ZN9S7<&+I3N2IMT MQPPF51YI-CNR9V8D2A86++#PV5FXS1048X@LK(Q-
>6@>W3:O$RQ\0-N\S;+] MVHT%SE5:I;B8B)^$;=^C>!$2(BWA)POLO83E:UM*D6DA'F;MEZLL><5>6L 4
MS.L59&VDNQBUX,HK;;]ER\@@;N8050837;DMJ_/2,BW1@G>KMV;SU&M6!Q-- MN2W[IH],URUBWOR(S+,KT7F5>94IIXV,A^YEI>NKMT4#J#+7; ;JT@+#72\UWK0T:I+
M2L/$KR[7I;_X)8C,/Q)7(":O+36,R40=5TFN]>2K>TCX+N\?CWE:ZS7G14S3?OR&A;"L;;;WUYG[8TWLGNZK[7YP#|2)=!G#C(]N !#N4O<-OO (9G\AL585[) M.*/-
?/GNW*CY]IB#27EO_BNO+_?A7I*B'&/-OA M:['-''8L7;OK847;N 69:. <]C5GL(>,O]+-^.XNX9)@_@B?1G/V1E\IGK]B MZX1R[R@G";&G9KXGV(1\N*FQT+Z;M,\IOL
S=F)=VG\$(6]00GZX$>T'4%&E MQHKALP:NG7WOT8[WS]2;+#V!+/3S+K)I!T?|WY;F8'./$-K=$<2?BQH;-A< ME=/&-H(D? *G$3OX;8[*=^_>K9V'+9 M^?
A7X[IPGG=LX7=/I')OLGYBZ?: I3W'8X!N2&F4/SQ1D ;VY WSD%\%'LO M@NK^$B]2I<-#<.S)"WO 5E8+Z-41R2&7I4LQ8?\4V@IK\!U($KY;NDZ]\#U
M\Q56383G'4#A?:AET5F\FL/M>)531N4#[7>_Q%C?U%1^!:@%X4/;X>E7;)?T MG83+AWDJC@]8'RC-:FE]-]BE9/=]2GI3(ZM1T2E?6@WM)ESL]X%H=4-LZ.'3
M9DG/+H*I"BFWTKIQ5]L'QR?;#?^-K;$>YI_2]I*? 2@.$WKOC2[HIE9N;&1] MQS0V:KLO.KZO]. ^T@V+VRE+AG?O:P;;8+\744MJ'M=@W-&N@SOI1LZ:NA2Y:
M4Y*WEL&^0#9K.!U+[.\@YN+*'ZULE_62"6'QH V#_$V[]I^F,A5^!_N\@HV& MFRVQQ[#M/,,Y\$2")&MT-N=]T++'KMT'UD"=)2!0Z:.X0C'^X Z(IF&+?)]K"Q/57">]H!-
U=&7BEZYE;Z)|MDE$+aLWPB78S+%Q$[NP ML85%+.#?=CA;O)-PT;27D 7_1CG3]@:]: ^TS36 M!;$()L3.G$UTE&A4W0M%O#?SO7['7O*10)4M]_YD3'BB1^+;S M!XAKS.
[I*PE0':?LPQNLLY:K%+2L/1?3R/"0Y_,+"@Q QQ3$E6!^OT[+6EU. MKZ@KJ-F3K]!&95=0F
UXBJ27$#@,NW<&+_[&\V@G6Y=>EF4OK.\]L,$2T.W]M%329\]+.XPD\FHJO#8=:7WUO^]\LC^Y&J.G# MZN'9M(P,9S!=AWS;M+FXHZ-<.*C, (489D+3 M&UA
F\.:R[ZT4SN_$Z(81^KAW8'=TU&4@JE,+U3")8,>4XW76]YO(C9/"*$2 M/4CYZ(ULM"7O*&=[_$\Q]!Z[2Y*-]XQH|(V:\V@R5.>M%'*'V5W6(D;;@&E[M:)..Y.*D84Y^),Z?+A#;CF-I
3;%&W:5>OYA6R, ^4*Q(.SY0H7(O"[*RD.(" MVC=KR4^-TQFVT$^/6;CW*GB!%>>(P'.7CD3%O"$P?^&C?/I'%JJ]K=X5%]WT M7GG*@%,:Z'|$,?6[..:YPIA&51@S#9D7!IGQ?
4LWG&Z@O&?3[02^M&/^KQ!(M^K(V;I=&IZ2U P 7>>/^N%FX#IP1[W'")LL3X(<.F]=*)RGT]1BB/5FR/#-4 M&Z+U$YNRF/_LAH&/6XK;#M*=SLLK*LK*PYIJ*^F%;-
LSQDM6038WXC45,TPS M]HA =2AO\C'NO&?5(AN$ R:\>O^2.2SG\UBSM*0"Y%*D?7#P9FZ6;2<4E5 MOUR&K=L&;3B4$.?40."[2$^.S%$'YR=Y92H&_Y)O>#I&)5<0W9A-
Z;37/(0 3 M(,3?VR<98KZ*XI7^Q47]:7T[%C)5TY#'= ML'1)!VW9WEM73$FF>A2?QDN/C5)@?,YGVZ!U![N H[UB4MRQBI TGTI-52_? M6;.3)3O.=P6MA%6F9G&&YZ].GP^_0QS>L$E?
Z)4J:!8[=8$TOWIC MX@V;.9]CC76>_7@;(VE@@E7PHDH/$S"%?]BW7R":M%I>PI M >K#YI =>7)LR#SHUPZ;3^382_NIH ZE.7;KC;;2? DZ(HBE#B3+;,04*?@1 M9PL7+@)Z?
*U:6,;U.+**G@E453NO* O9PI<83X2W,%)9FQ@EAWE#E(ZQ"YT M44$&LP4/9EP<3K2FI@AZ0*+"H-C2"/=L\^CP[UP[XV^;&R/KVA]?/T (MX;Y M.V&)4^8TIXZ^-
<9'OH%542\.G?.5N7C0KXI[2+UTFX N>^E$!)U%T*V>1-#- MR@BZM3V"OM6SVE515O1'9,,A:2QXQF)Z5.&.6(0J2=V4P92%3XKGCO1 7=<\ M L&%#TI"K$-C^B*?6!4M"(GSD
4O;4!Q!'\'+>]O)AF..IMX3 MO6]P1>;3. M*)I+12,++"967BJH''$ZEVV> ^T*,\3NUZAY]W*:7?8]R# MDO\LMW=8S(:/0LJ9DA7H$K'K,84-[NOSE^-
')G,.@AS9I?A$X1=XN' RKD9^?PS]9+&,KB H3]- MAQ%R1&12Q'/G69("_V'N>%)+!+]LRTCC6"?@V#/ZA%A0_(W0YH(B$* EYD4-. M2WC2RIM^1-
_7HL1(!_%138A2$-9!/.0\>_8G=6@R4F+L"HN)*5>RK*$UBG,Y ME),ZID=LK&);7U4UV_L1\I8:|&X];B;S%P, MT8+5D,ALYFANGB)ELTF7!2/"-F 0W 7KF?M?4]Q÷+=NP?
MG>DQ]\9ZFA MM=7CM+;I?3FG[P/&2S5G(_Y#U)^5G5EI*73Y8 M"3QSV:G #Y09?^(6U8,5- ")S/&0%S]S>Z1500_X4D'E_^D\B=6G?&YEBKC M">/&
4U7VCP>,VV>STX&#@YPW1BM ?&+1SY7^9GD_4GCS\Q+H^V=3N7: HS\XV*.C781ZO/UEN@?TK6(3<]OH$9I[T===WH7CD,PG..83_ XNC<3?
MS$.Z,1F>]T)8EIX)./>!D.S-Z)+7>>1(OM071AS65%0+(#E9-"7G[*BL&6^_<1=!)$)\DR)_2NQ>5R>]BE8]E\FY :M,O)$S(,=T4[NV3!O1],;
M['@0H&_6=FB'% ^JAI6G=/!%WXR72^Z.K>UWQ.B /[?"*P2_DY8XEMV)E:1CX M\-<9*50+LC_+([M-JZ)XT#JH>/!,*6XSEO[W.8H2WK#AS@E6N.'Y#DB/6,QL MA\X1N4M-
OO:]SSO[%IH=('H*+Q.E+|.ST6SVOG7]Q3HE53_[TL,L#G!6;]X= MAA;9N8RH=X^_TV]NAJ9|FCS5FL3XD)?R?5ZB$Y\K.#S3'\2+0SW<5,+=P7=. MEAOV+148W.Y__'B?
V;^%V_Z^HAE#",.'4,]]_';?;_^SH/F+5)*IM66^'*O M630N+6D$@Y4U;&'+Y&E+F:?/IO$(DA[.ZHY&;^&>KKMVG*4A*A;X(^|,\F M.TI50W94Q4RH%E*Z-
[*!F4Y(B#XQ]#L.$3R6=V0?(_DB;HAOF5I(S|]1V:6U-'PYW?K MTA"8@UU&HW_I+W,A%YU#@/$DQA_P2#A BU("%&PI&9%6R13V@N<$%+@Q>Y.(
MO4G$$P$HTV/KLP5:@:B_L[PLFBK [UG^=4%BI:5&U#/L+M,KD&5HS@=HB$'$ M!<7RL*%|^)/@ZZD'P ME6OS%3]^NC7XRD*S50';4A$(W#N M8M|OWL>BG<|36--SKWS&
M%055GX^[; ?W'??C;AQWGWU0/HG$//+\I+/TJI,NO[*0PK>MHX-5RV|@6 M3KTV&% !]'G(\] MZ]V\'<9MGP(G4HA]II])% =ABL,0GYEI< !P+/:V.4>GR7E1]IPU:VK-&SCC M#TX_
LC_"1H;B]MEX,)/"RY*FH43PT/3.G%:X9\7L7-C: Y;&88OP5JU;;B7 MYATR[?-Q%JR(I+#.NA)&6OQ%@/V+GFQ@+U[+Q.W']9=%IP)+0T]UP-7"1MTQ
MS8L%4AF\8Z^FTALDM'WF6G2R,AF6COL,BAKMVUV>N0T?10LP66]H M[]%O4VZE6@0H\5&A)HPW J1X$,1^WMYW?;<+T-T6/:9XI[M&E(|FDXO %1Z|BHB[|*_O
="KCS[|9WK4Y31'[U?UT+0|MR87$#!S[I.3=+; M(3-+^>0D_F3^]2U\|<_RYIOJQA6Y5?#6Z7FYX96_9!MO|BV*$6_58:Z6%@/ M%Z7L?
OB!LVZ/F2\V/F22/'-0M3KJ[172]#YE+EY\FAGJ0'#LFMU_OGYF6Z6&Y M]OHMP*4PN*G&H)E.[N4]/P"9]D'/\4-&SAWRXI>^=:B8U-NV:]D9 :]3@.IR M1UU^*[:7.]/(RP;'X2U=Q_%
(+\;A-3'M[@RO6V\]\L+%[WMVO 9J1X?(#@"^S M-NO.N;.&@\D8I]QI>G?' G-*M3]'4O#5Q?*5V09?*71^I*'*B](OSA*<=16< M9;?!62]<6)HJ:^98\)7@JZO@JU$;?
*7A&$]=MM3R),\.\E5M]W),_Z\'5N4C M\;&|P)MMRHT7K70]//4VJE)P!'&$N**.VV E?3#1944SY-'QP\.K<5M[_+= M3P/HT89MH,>@Z%$-65/*8W
%>GI[C&M*&^@Q*7H4E#!'NW2.0D]|'5B@9Q=Z MU#;08R%ZAB-5'H^[@I[+C1\\]/@BNSZKGSM!#.$@KJG8K@LZL;4VN&8TF*BR MJ8UD0U,,;I[:.K$%>G:A1V\#/6-
$CV%ILIEW=!?HN8 3NXT WFB(Z%&5,2+H MK.AIU.L$R:T/<:0L\E>_9F";;4XX5$PL-W$KYI(P@U4M%. M O:1K>,UOFORT70>/6V$6D8:HLFP(]%W1FMQ%=&.F#B2;K0T,>&>>5
M/<++URAZ]#:B"R,#:.,%=G0NX*>ACQ\# CJK6IT4OO[*CJK6IT4OO[*L2V=Z8LX;S1]>0$ M*1;MI6_9?/+(&;;VKO8VPU,@<3!15UC$ATF@X<:L!*I]0]1RX M5W#OL=S;1EAP9#'N5319TQLN%!#
<>YV)FZUP;^=5_C;"DZ,1<.]0-BU%']NC M'G\O.;*]!?<*[MW*O6V$AT=CRKVJH<#_&D[-/A/W4GO_G[0/3&7VMNCKMKOK4 M%ZG0D@A'/? Y:F&QBIB-RDHGK-
%,=Y0GA!M!Y(\@+;7^M^Q%L=;;8) MPDZDV+2-?;LVT9?U!\IFW;*/V-RGPFW9QWE?-/O9=KVT+5-A?-RMU-@N54V- M9=/(*CL<3>UT+-7&4H/YG([SG?/4>C[KPP5'5=> M76D=
<^)YNUM)L;%VO*DS(^/2DD' M1/^1.$_+;(ZU0[W'_Z"#S?$]638[XZP:=&L0SJ.R*-#NK#=O3][S8:+%]\B M"/F$S;W=)]^S"?.X%TV8L<=<5>Y7^BS66"N;'XV"-BB
M1/%!#W>^<6Q>KLQE&AUQN"$?,Y$B[VWOQB#3BX9MAG:KCHR.=?P:WQ)6*M;4 MVS6-S]VL355ZU:UL3[;Z/VYZ%]3HA>PJII. M]#XZ1:XC6W5X *+JQ?H?
OMJ3(Y2+;>9M68]>S-T?Q+GYFX1!1>!@K PF?%#H MY>08"]A?!NSW%#?MAOW^H-E8'4RLD3PTCRZH%- 7T&\6^GO]DXZ1^)]0^ +V
M'87]GL*JHR6^WC&)+XH:>M3PLM/RH/F&EYT7%GOJZ(XY(XW&SLC3M;D\1YJR MX*9+Y29C3UWAT4>OV=31*SA*<%0O.&I/R=PQYY,ESB?!3=?%37M*V(X^GT9] M.I\N(2]V-
P3MY1FC;XM#'])(XH#?%RA9401QI-W%ZG]SNDM(_#AM+/]($_QB M#^G+.HFMV-^KB()6>B,+%D9'CT4 M1.!?
X/|.4>DWR7YKV%PRDL"^P/Z90M/R'ZU8[*_(3_#Q<:GCTA)>7MWA0I4 M&0WO2?^ES<&Q[3>>M(TG@35$NH[FCPEF%."]MDS?I25L?]591S,ZUAAF9
MNEA37]>TI]60:.M3SL&9\:X^O$.9Z.HCNO](KCZ=WB[1U4=T]1%=?<3B^K&X M2\A?%EU]1+'[48Z-/6,]WEX?9 V:JP]]J-!=P%[GL-^SSR,(PMYK"$.LM%4
MV=*.GD$EL"^PWRSV3];(S1HVESL-3)&L]9 M2G-Y^8*;!#?U@9O,TS:>LQ2[5P?4)43&1&X2DC]$9Q]1X=Y.//IM M53%*XTV5>Z"^'NSW_L'!Z6/*#)=]3,'IZ9[H["/P+_-<-3+]1]C?
>L%A@ M7V"_[>CT,;)_U#'9?X;./KV*4)^JG%G4,K]Q0_HO9TI%3PZ'7QZ.&]_6/.4O5" MSM**KCW\A;XD2]BI&>_BTPJQ%>,_!GS_RG]F.YJV%DJ70U_6]1WBQ^\T$\1'
MFZO]OB"2/0V>B32U/=N?D4BR0R*%9(8D B_9OL,_*'0CR'!] MM"(S!*7W*N./X!($-J6T'<,-^,VE;$'(@/K)$?LP(T!M@*_VC'G^L=Z$S-OF# MI;M\LMWPW]:7D]N-/,'*
E)Q@9FS@::8*]MV4BV'#/5P*OF_-]:D-KD\? M3 SCUMBQOD@*YM(C;"5M/*NN'YBT^46X 0#VYFQ_!;V/15@+_$3::[&D5+W&^X M.SXO=*,_|>| @IL5":FT1W::OM*ORP^7V
/#E1W&KY1P<%^'*V8ORN_+7X[M;=;[2)]%Q'%C]CA %Z/K^#D24BN'\5A@FN+;B7[(T21,JS';I!@KNR M2NCFS+P$!3WE%D1Q8L.[PXY&\L;B 5G/*%+X2B(H>W O_$5EI1&3]&8?
PX\ M>"H(H-?;.N"DLK1%RKK,3!]/#4=5K=E(GQ%U9%]J81]J.K2'L_EL^K^Z.5CK M_L;N,@WQJ-FX8TM)8!2G7P+8&?U6^N^ULVU3]&R*FL_^,Y I"%|S(?,=+O_% M"V9_YC+&8"
(,]HXX=S'_#&|&0!ZM\((*$X(9,>QF(.^ETAF[MC>UUO@6XG G M\XH:B+E&&;?/_P\D!+++ M3_0L!4X"'<$,_9UE__6A*.+HU]'"&MLIHUM-[UJW;:HHZ|SMI\LJ7=:D55;;S
M2*FZ_ZAN@TUE9IXA-OG-!M4)% 6\4^LYFW)YW^"(L083;:C+IFYUM\R"$ZVOE4N"Q;K$ M8GM21D_ 8J/!1%"$=/OM?&16.8ZTQG%Z6;#461FCK?!(P.EY -PP(C%0?
HE.K=V^8\'&9L> FMZ7O$?!#CS$0.;4%C0+GE:[*FCYJ5A5L@&X= MK<8X [_VR%YKA5\O1%]X"[^]H!@88]G2C]8,SLBO&WI%.5ME/59>D;]2,WZU M)6!Y: AT7 Z!MACE- Z-
;9>OWJV']_YSL>_$G>% MH?B*=]5+8=*N!D+9=A.VW5%QNWE8-!)Q41$7%7%1$1?M35ST#"96A1252'H^ MP+N"&.U_M+1'IOP56.J*N<=63_65QV3Z!YG%WX.'\.[9=CT\<#\%X0-
\"9J2 M__0KL2/RKS"(ZKL.#6Q3)X\44S;4IHK$+1\1FOTZ3_HL;L7<8W.WP'2/9LER\2C5=4.685 ,A9NHD6>RP!6^3?]0!@ M!^SI3^YR,GXH4+$V?RIH$1AP9)A&>5+#S\
(8Z"',FA3Z3<%,19B!!2PK M5MG-VCK.+C>,<^$=T;-|ZYRA*4J=:I(\ MO+|T^>:WY<*/M%K*XQM2=G6#^0O@J!L/M3;ZR|4B;QI[09Z&K3L=TC\#6_=;
MTS@Y6YLTSV:HCN11A0'8'[;>FXR_)?6^9JK][E^='%Z*BJ:DMTUQ66O'5FEI MRM+*QJ:0A/B2AYAQI#B0@I!VAXP8R/"3"/84OKM/(B A":4[^#6AS>&D%S=>
M2#/^170K??;1=0D41I8WXB+2B-V\%1)V]RDLE^=!*@U0T MC3Z#?"MT]=9"S7(51"Y>\RXD'FUDE^=P_]=Z;CR'XS#_B3V%;4SB[3\IY<&V MFC^O#C>X)?
#G(LQS=Y_(S30D]I\W]AR6^,[V7NS7"#FA6!@ &-C8N>Y 'IH[1G(VUFG;8VI1YT^/,I0,:8VI'+ M$FJP(^:3#|_$?IY*LX7M/O%L:2AMN?D4 PF7M9=4[*=/X -6!_%@K^>M]6\ ME3XD(7Z)
(\7P#_2MYK0';8B/,_Y/X),OE7N>3&?S7(IB 4M-(?#V6"O2: MIP%G?3XI_Q.'\Q9>#S= .;4B5%C!HY]@+PE=5TA601BS#HQ9&TR'=:[$U60O M/R?K3\;.=B|V)'FPJ2 ;X
>L,6S%OLU1UN##$BY]@/=GU&VYMF>WDG0'9,#F MI8D'2P([ENVR=+<*74]2*G>)4LRA"ZM^-#PO)'./RK2U]3%\A!]&),7)BXBM M-21+V\4MD[#DW9T1U@N$^O?:P*?
F&K*/@R0"7,#>["X ,]V#2X!^IP_\%9ZW M=K8#X\S>.4GX2NPP/\TM.,V'F\>=A-,;;)@*[,DH761,(Y238U;B*_)77:8=Q6A#XIP1\0(?T+[.D>42"\ E M:%E%*GOVC#71Y?
C@G7HIO#+08FMD_'0'>-,78>=?^K[^^ONDB\:=X6O<+(/0 M&6ZGI&X[X_'N=L;U@PIY>V.L-%3TVVW91KS',;-TNA|9?^)*@M+#G2&V2O/! MO:
[W^D:=MR^]H$&#Y^:MVFB#Z>.6I&#B[JABT[,EK:- -2(K&DU7M96N_W;' MO1S6"VO*;=GO<,1^6\YA_XD_Y%'U2U77K=Q.GF'FV *EW! M%[L))!;"XNW)VB,TF>*:AIO6-%=ZC|"JI
M$#8>W58M95Z0;]9M, Z $P+8F(-=U?Q>X-&R$*-X8E:OQZ>TD=K^W%>#3N[ZY M+WGA=;X$/A]\4/$ZXP,+[LUSU]L_ =ZB,[CHL)>5-B+"GM18;\W7'./-?34 M#3Z-T?F3CC*)D]LJ!
[BHMN]9U6_' N*M68Q=.=6CH_@]!401#';M#*:TR&#HAY//[_I.'XX:;49Z&P2ZWK&;7N>[Z MJ'9A6$]4TS3.;F]+[$;K%_31>1N5BSJ99@&T+WV_20!IW0+0Y9I9A8JE4J1B
MMDU4B\J8EFI=M_]6#7A%EW]M;M.!VU1-5M1R&?SAQ6;75"C3=3CMJY0Y+9PP M*=T<@;]3(EL0W"Z7$?Z=M_]>AY-*YL1]QF=_D)M;KF^(Z7(MYP$?)YN;;;! M_+&*M>5-E7$(I?
G\\-DCAQN$CX5#?4:R9AW=R4:HS/M49@S:TK1ZS(O@D],] MV(DBH:&I++0;]XNEC,*?0K"#T$RC>>)!H-;$\23X1B,8@]&7+$]KQ"6&_^>_QJ^3ZSR2*,3PL].)V]6)&@-]{O
BKK=>W2\"$/\]\C0M-U M;_.GCBV;9$NQ1(>FBP'0'M'>+("_P62LR*96ML?. Z#+U:>+,>Q"E6Y9Z,8% M$;_]_^RJ:9/;6-(H_%<4W.G]VO&J&"0AD.PGB*CV,N,GNFU?VST3]L30AP*
M30N)T5)RMZ??S#$:0&(1"!!P.J++5:#EG-PS3RY.:#/7M3SFQX7]B-J,_^B, M 5-V4C=YE.\|+]_[(M&0-3P0QE*/KRZ[_!9MUX7_MNVUU[-K@S'7(E6U=]L[X;+R72W6+@N6ID#X]
/D3AO!%5;,"HX<]V+IE57"Z M)B^`KY5BT-UR@.(:NK\9.[M!VR.5U4+W,4KRJPMOWOU A[J,>7G+PXGD/[-$'N#6DBX16U\#$CSF/0@K(9VVE0NQ M%R%H2;P$MASNM1MJ/PI/"?-
F@@%[9E[.BFOF#&)%F]?YSL>9]2%Q0K1[S<#H MR9I]3++",]EC^&]L/@V:@#%UT #8OG^0*52^SF$*#XC!/%%3PL8P(]_M5@$,:0S4FV:;[417VG/N/RSP"R22:GUKL7
=DD$%LL2\M8< EP9@(M.)UIHV MGDPV3.8?-;FR\:9BSANNK J-ZRT:"R*BXTMQ[PSW*7_T%.G#FPJ0!-K^([M6CRU&)1ET#G2","+HAP!TE*DC_)^N)P,22%CA.BZ)I
MPJ96[$82K@@>#UA[80]^#?;+=SKSWGOFHG#9?!:*K> E+0!+SIXV. 2 MF1T%>DS"G,%'L#M\?T;1*]^F;%HEHB 2MXHTT\VRG#FQ^X$\?|"PC=B;-!- MB]V'B0D G,Z8@X"
(/&V82.)IRK%OP651 FN/O4@S>+[_XK&@3A.G#5IH1POG M.^HCK&SN(URCBY6>=;&Z0//A-C7.&M9MG)7F|GVUELA;|&<0L\EOCD7L 8+R MT9N0&USX*._^P|6Y39RJC7VZT9?
3+C;:2]TD?>.= +J[X05OAA;M;(D>7]*'E^CA=>D>7A<8N9+)W/G"]9>,40M]D+Z'#\P5#85$0Z$#:X(X+7Y(M2/%7YK&I$QU:;V?@A!Y5D_O'Y]"(?EV"O:Z O7952S7+7L/.R
3N4HY.+;JA M9ET75. .&E(L'549U9:[QF%LXI!"8Z13PE";C,6#GE1>)FBMS/VZ&B';*Y M>2HR03RKLG%O ;DN,;5R>]V4V=M]B5(NK?+'L!]^KBQ*JMI34I5RZ/) L\G$
MOHN&K.F7G5HN;JHN5E-U- 5AXT53UH=-Y>L)VWI'4=7;L82PL"^1HUXZ#SN4 M??HX@@XDC&1HH\.,;E;?+N,;4H-+);PO%L2BQ
M;EU45=1I[^NJL3UKI;8(&G1&?:4G]XV&9R6(@BO!R/?*R/N=GS3,R-@5U#1E MM:)GX34R\H;RJ]4,+_W3'F?E'J_H9A.EI 6TJ1/-MF1]BE+ M[*<-3\):$DPNLYY8^/I-AH.KR/14C.
[0T%J65&ET%:7>D\J2:VK(F!1YEZNU; ME*)OS]*IP**4KF*T#GWP17|'^NXGG[FXIW3F_;._/9OY5+O?Z@*?QRIU/|#[MX<4A6!&_ O^' S8=WUL+">K\41 VL1. ^]>ZREHG0.
[;$'M6N4C8NQ%3)\ -B3 MKY37]R:E0.H_Z0] ZR.L%*M,T[09Z1N5]$8;6S5<"]9?]0+IM9&>BL$$YXDL M%#B_7IRGL]"PK'H5W5>#5.V<2&V+05+$V^]6%%/OD?> MSIE5C6@%
[!QSBU^ M8[8?!R&C>$5S]M9>T5KQC%K/$*]]XZO.E"',Q4)30>![UV5!]"O4;=@[!YFV\ M8\I)=575"@[55?W]=56C9[47/VW=#ZVU#ULO=URZWX;]-7S;6=,PCCYY813$
MV/KHG14$2|C[(_5CJGE,:O1ZV 1.E76UJ7*S*\A8$%QP#5R@G$+E,Y(UTQ9 M[[4E|UMP@>""^KJ QV"S$&P:@:UB"FH^^8#M\]KX0<4\#4-5U+>WPP\-E;[G M]_QKDA&
(NS$+=E!2OXJ0TL!?$O=+XT 8!LJ(Y$'-J43KC,QNKUP(^F__>GSQ^T"OHC7 M]W$ P/I*K5TK<;R#:=^M2'_\17J0:]JS>+IU#G"=PXIUGL9;H@B*Q76R4*C
MU33WNQ78,SQ[&1|75>NPPL%+!'QX/^7(P6RS[\QS_$#"E,I0FL0, 3&XGAB0 M?PD,:)^:M>,P?I76LG%&GQ%G@&F:K*KE2I&35;+>(4K-,Z+4PT!Y4E+#> M=W'RQ7FU,

*<_6;,RS;6&5\G'BX6K=(^,X]V@'\11,5:6WF7H.\YP$5C=BU3P; M5I7KPVK[_>&Z^#9Z#7F8-1")M=CXLZ.%&:PE[&;VL:6YW ^#64\WDUBM89]0U-5HSA#1[FW"T%J4U1 MT%9_2>G?\DG@W1)/+?'3E.^MZ+=,2_=Y-+E*24T<32K8@:=:,5N@K4>35XLZ M]6P.]K!I!UL<.!^;^UD1[B*L9-GVWB$VWHO.CW?U7I-N-#'A!7.MF7J14A# M9>O4_)SLZ.6XWF57:1N>,?M<,3LC1>[U#-G4RKE(AYW'M**=GJ"^0ZGOC%G? M:@\G[0QEI7|T[8.@O5N@O8OD6]M;3I]NG K%_==W_YD.;LXO*OX 9O=A#?]A M$]X9;^*$-"7[ON'?' L >]5R<5M!EBWB]'-I!0(D-=5<'">+^EMQ_IEC<^;:FI(APG2QX3;,E6>::_ M^=[3#0;,4>W5UFS|SL6!D'T!W)/U006N[3:NC:$'W?)LJ:P.1/16T=K&(VT!$ MW,3]5W-_8ENF-V83'FB8Q*4-7W&_N%_+^|7]M]W&-BD3"]BS[S[#6B7+PT-(UUKB861@O4BN#T^_GL(Q0Q2. MG%-$M2=UB(-FBXCTWJ=T:!KBN:D)T?=L''4*8@Z730GO71S4L,X M6<68IG9&:E>K:/I9OS>I89YNF1KV)E5$8=O)&I=*#U*Q5XQQZ4*WBSC^'H5* M4^>??/VK104TDZ6N-).FVBI>.LEVMU%5])]KC%]\ITM(H;(Y)-. M'J3_MKPD<*+W[ZO)[O<83]XM M_9TQ::+?]SW?'\B|ESSAOEI*.E7*Q-8X2E\TW;T]9ISQ:(G^_"5.5RUWB&_K MF?O5X]IQ=(D^IFFJUS2'M_V_1E -=_]/E2_0-G+4L$A%.EXAP9XD'1Z_YRIQD MI??ZE:*(M(,3F:EG'+C9-_'(>##HR;V*@X#K/^:[4QI2>V=,7=%[2$.*TI,' M%6%\04-72D,UY5!3[K+>>#?>-M'2G9Y='SE)M&R-ZRI:XW13'I= W0;4K2F2 M1E"GD2-5GMG>5M2UWUFNC53E9&ZRWL?2D:I!-/5/R,$I/-TZ] MFG>@]DZ7)*$/,$FBXCCK(*B>+C["IVPPL]D@2?LX_,Q!DO^./59..>BK=Y9R MP&R@/]X@?]5$0QS5-^L\GG$$C&Y06V[I**L5)L'UGX_=+0V=,=U#-SLC3>[K M/7EH'ET[(VBH/314<|9 ,P&(04^S 4=:)3Z7I%'6!R"=HF!0?%X'CHG-L M +Z_V)'/L_6QF'7:&_"P;"QWH37 M1HKB_NN[_ZRG-6<3%]5)OJ_24;ZOI47 YDX|\WR&W9U%3&N-95656NV&*L:R M?N7H^Z>]2A86;_/-1,6:IW0"_HD]IH[(OQQ*%VMCABJXA0W']|||E)$;ER-!FPY\>.QRSC+'BX&(T[!2'CG\E[J>;R/PN'\=%)W0[,&. M8RK8UZJL'&_W-(BS"T4Y!'L*]JS+GOT3LB>5"\[#H2*;:E-U*H(]!7O>$?ON MT)ZG=.8&30^LO&+6%?=?\?WDZOTULH#4TDSF0M[UW_J>'*] E6^33Y 2|<_ D M>0\!H1=|\H1BI;'6\"+/?F 3)L,? HO\8!OJ^8,WV:-QTII\Q=2S[M M)V,E>;][.[A5VX+;J<*F^8"ZL OX M8=)G'[!HRDUV ,SV08]YXT2@2NP]H/D>GO-,O0";G("X'R91K4L$G00XMT.C M6DMHU/*>6"B%,__%DP).L) (E41:%Y"3ED1\FN1 6)#98:B*[4*-D614;98BP60 M$]Q^9_(^D7FR\K57+4OMH=ZHBO4B?*%6<2S5(SLW!C M@O->?HLU!@LKCC;?B"C";OOSN1.ASX760KR CZ6_U#L.7O7L M]%+@!3;[9?HN8&#LI"O]W?KIS.-YR<'+O+=![KT-.Z-^?]@M9QU('R7Z!%$ M&C:'@=V.EU(8C\$N J*T7'@ M\?3BL2" <.8M,,H8(3!N<,PO^Q=C8H^DO&=_T*1#3A*EP$KFX>$ M4T +-R>+[^1@EQZ? L80R=W2>RS;#F*62W\+-0*I@ 4\8\FL0&+_!M,%7UJW M@%8YO-?4=S1M)U]9@" (;A&-5$>W0V#3GZ]#%'CZ0:Z_%8J _=RHYC\-8%\"JR M.=KUQ)9^""$1TX=CR[4\FY'R1:0D+R&B6^?AA1MSWV(&P@71"1>]LE[31U,& M5(S$R!,@C3%",E] <&U."D@#)ZG5&OLMN9++T:\ZVLVBH3AEP 8F8B30-_ +D7. MG"$%T+\@$?".QPE< Y20.8%, 1""R"*DG 1X(69V>/YD3-UX&'XB*)P>&6_ M3I[UKSA$MLT9E!CJU81-:15CYOHOK\F>M0"G[&$.$)SE]UY073A*$W#SD:%] ME"?V3)] 9'@%=X&WE_T-T@U6! \:HR7&PA _E3D8YG-@;W@U"#KP+&W&Z:5P MW>L#47QXA?Y>**9!>I5M A$!KR:OZZ^X7]T^2$$G_ XPLR9?O'^ $$>#%I>O M5*Y719*L6F]W74COD*>6]^O/!2]R9NV=[FZG>2!FP';3&A.IZN[VH4X]V:-*%0E:'4XI#]Q "_>'Z?R9*P0]>K&#R MX/H^&99HH23FY MO2Y3:;\@]EXIKU&*[K@:E@7B62+Q+-?'9[T&I37Q.4!*DJ_7]%E"'21NN?^ MHAF8?GR'X0%;K-?5M.86A[A%=:!4=>-!W*/"W6N3H?/S\"W6,U)K;M' +?95 MHVK0,G?BN&Z(@S"V/&[:NU8,-CH(':[E$R]O@]61.GV@B>#:N15AD\PEZ'X> M&8YF)L,:YR!R!LSYDE6#+ZX1:=,8#L -+BS"&^GB2P\6*Q0K'@H;P\ER](D M9FNV$]P#L 3_HTCA]B9@ L0R!FW0[N'7>G32A3A%&$O?&#C/:)S95#^6]TDB M !XA#^/]U+$=QD$5L 582!8/G(K_ !CP']*KX7@R] MAK0:JZ]U*LLH*V(JZ0$%6O762-L5MHSR!OX,7)V3D+,+GKD/*YL5!"Q 6 IL* M@(? .*2Z_P[!B2?XA MV(P6=P#HU8PX %>9'#QPT0H@L6)X+2.OD0XHR0T%ZQ76"HXS/UE G%G%I M22BCP74'=IMP*SEC1UP(;O)@,M5UX*3'B#]\BMX(""_PF5K#X&UYP|:<>%M M*YRENEPF8]]"[<.G\!=@%3>4P-I= MBUXVP,=U&*("E+@| (]LW>4,6.8"W8OQM_0O<@!TI'KXKV@!PD1/PX!Y?'0A MC&@FEX=()T&FXE,]!D1O=D#>M&;RB%,X#$>EPR@S_Z-QARB'S[3UD"PQX4BPL, MMI43P!O[CD\M<\2N>- [>MUW?-M7*_@2<._N' C*_*$)]_0R3C%[W*&I&*Q(MKC1M4:9? Z+@K-Y*DL^Q*DLO,P<4!)"0%VG!@1(]DJH L/X^(!+,_ !RW% MPRQ-@$C=T8\IEX'OLO5\Q>4H56"BTKQAU|P&)DY#Z[1#9#YF10/#(B.3/-]X MD609^#97VQP<6?P[XWW0V*@]QW%4%$(]H]"]0"\.B)U'1KB+%GL+RYF4Y$H7 M^#M+BY W+0'-AC_9P|O,!\9&ZQ+/.LAOG^$!)WF->"]`W)3>@4$]_CORXGS! M7U#D15R[7(SPK\@T_:$) ;/HPI0 E_#.\@RH??EF1T))WO&E;,!1F8F8RG M"Y ,)(23_"M((;)0/(]Q.B,)20;>SLU7[953%DW:3<6"3E)\- M9//IEK5Q@H9GX9$5 .0H+6,/]1KV!XT,BF2 MIU?!^U*C|N]G)IFPG"[F?#(X4KZ[?)2USUR\ M>F"Q10XY(S8(7OH'1 KH<2_D&PK+%N [#M (W!&E%*2LGBTG%?*]H SHY M^RN/*CFHPE$@$25;X&;Z#B5 4 37]OEA2@UM4*8)HYHF@MA]P _> 6_B1[[4* MS?W.2#6ZY3!?:CX6C)DB7,@RLETK#+G0MK@61!\9Q/$+X" (7!Z0',@&&@AK\ MDH?T"!H!ZR3& Y=G86)89$\D1N*C735N+BF;ED4^\V\Q"B.=J&)W;/[GUJ&!] M#Q5<>7]:J]O,/ $<(!GZ&#-)S.=MULDJCVV",@$X>XRUX/>',[V?S= T3P=- M3-?6AUVUPD5:,VC#48Q JH,1/@80+ ^!@^%% &^2&8Y&< U^-[E?-/.WM0DQ.DX86YO$-K=V%D!;E% A98!,2+/X"FZN|=35C%!73/!4VH*2"%G$+\4@ MSL):SK.LV$(L+?/8X&UH]5"0YR<>[J2DO]O+E;. &-INW*.5TQ DF:[T&YY MP)(X7V5DM@Y%>M@EP$YEZ:K[LJUZIN0N67@*G(C4C M]X+RG8ONZN7X/.&6)\I993BNYCLV^3GT$M+]VCGYQXYZ2V0AFE^!XG/PI<1]R>QK_A?^]A?UA4[Y"S"L9"Z200B)IH<]. ^ MB87RV#.L#/C)X9 %H79U#5Y)&#+A"F5UA/QBMVX "Y.%8>II^SJ%8>=SGG M4F1A\BQ.[4JR,+?G6VJ5^9;I*\^W"%0%[%GKK7D>]$$Q]HQB#@73$T-!EWM$ MZQY0&K-& ,BY,L,/\K)M88IHX(:8RDR)+X=DG MSI[2Q\8X>W9!"^/L3F6/NBJY2X=(MQ^ MC>'VG)O/'VXO2I*+A-NU0Q,T]PNWFST:MJ97I'LVC]G#)G=# M*FEXP6!Z+EQ/$DR'QU]+,%U3CPZFFSU,(38J(FKKP?0UN)P_F+XQ ZEZ?6>+ MJI]2T>J[%>U)@^HIKVT",??U?9XQIKZ)]O>$U,M< M/H2]F]V*K>\?,J]B_I.'S'-/ZWPA\URY'!DRYPZ(]'U[O'D-KG5"YJNW7BYD M7MK"CI!YZ?H["9E7L="&D'E>K#SD@8 3ALNO.6@Z;$G0-%&Z+A6_584Q$=<+ M*R!Z!=U ;)G8-D5+](908[0#-517XUY)U"OA(^L)1"T/^Z7%!@Y%Y,@>7<5@ M4<6@-I@$UDO2*@"VESZI6K4,NH58S5*;3322\#,+0$]&"_74TGCM),5M]ET0,4GG):KA7ZTGG!4KWK*KJ.HM+47!RN,;(FBS'03]VT89PX]*DD8V% R9 M65@WLKGVI_8!BM8_Y@#%!.%(^U/?UL;B7C27TKLL:.D).3V2TCKYT9MBFD=1 MCM(#/]AO=LMS]?8\>L/E@(]F8N<8A'(2>T(#T(8]CM$F9('MT $+ \JA2B\0 MA6!!)25QW)-?(L5?8 !)U }8))RZQ(,4;B" LO^0RN(P5I^6*TX2V1\86; M"]I[2T7 !IWT)8(1HT*-2L:C*]),1>F,!D 96_SS$Z; M*1II](V^:H[RNOI M7T5>3[T0IN4J)6)3L.L98^R&NX^>FE&Y-8Q5 M'('G!=59Q#]ONTZB3#RTQ^NV_6=G AJ5D8#/TC:Z4G$/^ZX9)+2? +SQY.ITB MI-.@E1@?/'O"IE;L)M$BU.V1FRZ%!(QPIC%W9.CI7SOEFTSEP5YT3FB4A M*@^C%=>'U=XV (M+!QG3B)_K0\;7<<.[N&4E^ZN7-U9-O-UTE?E[5OS?/2&6 M!+8**Z3$E*HP[7&!]0RC&[E#>D\%O'("^CBEY"WJ'I'1 ,+RSJS4<TK*\9';,-ZNBAH.I(>+!7@4NK+P)7)7%3.84 ;BB644 M...8(XV0^3,-S. Z8($!';!@"++0]5/ZHQ*B81%,BGIF"?T9R/);2I8?N4CQGJY$(E>'<@+,M M0KHT;51ZE8L=XCV"\!37/*UG$]+5]CO(NF3O4FX<)%(<4IJ> ^0Y*5MAV]S% MS(_\9|\%MK2E>2%C# .:\+F>6.83%70<<$THXS<,Z5O8=M56*Y6]C3"[%@US1N, M LQ'8CP737S88/-!BS?>PU199UH0*[+$Y5M(5]C$T$4-5UAU48F%55J,G_FF MZFK_56U2:)ORHKR2HI2/57[TD0^4[?IADA5)\<:5;J65Z*ZM".ELR9\VH>&F M3A!&/)\2M4?"?[L"3\%%1++52T<3R'JF4\X:Z$(,Y=U=-_(R8L$@*LTO8]2 MYK14TJ=;-L.UZY/SC*I)^CL6LA/VU^3$).OJ5]Y/;U-ZE84Y.&B^I:Q?1HR\ M1E[:]I6D_):TL$WA>'CINI1*$GAY F+DN&M+)YC3NHA54J]:6Y.RS85X*CEW MHFCE +;0%"QKF#3Q;_|| G=SLIO.:M/CA!H9OFFRO]Z-<#L>6$FG3809Y6$SYZD[^#_ 3">,3D-:)+S!7D OD'/.Y7 MUI?_S,-7_5)-#GR&+V.A;2TP0A+$;&6R@E3NE5\$>'40(7EHQ:O4RM#"14S0 M-$64]\/|_F(M#C,_M<&9S<\BP\8A*[!4U#W D*)3Z>XCEI^U=H19BFXZ!V M]|UBKB3U6L>6??R(G-1G^?"5%Q^$Z:M .O@OZQ8BRTX[)K6$"9V0L@*+|%^ MP)A\F2TM:|M97CY_2)9WBFN0*)V5!7ATOUQKZ?EJ BI@*1=[9Q;:;3+Y.K19, MC"Y,MX%5/B>RV'6F648';9A28+E?CGW,T\9M2?FPMB7==>SD5D&NM=,RE_6=MD"GO\|0#)SD'02MVGO2W(VO6S_"6X1VWO2K624VE_?@HN;0OO?/Q\?NOTN/W M=](/?P%RR.@;CAYWR8FZVP G7D(2,VZ_$H/"G'\O/LK"MRY S9PD-HQF?2N+P MC!YL2;D;JIEQ<9Q4.P&0P5T+TZ:30;8C8M2 =H1?H*F2F#]H*(*N?4@;[N>Y MV^&&IY>RTQ,J+-B;ZQYI66"L$"1:<0[/6\SI"6C^/7!IX05%,@\CB^]7^ "6 M\O,S Q!2#YX1D+2]\9VV6%7%LR!G6]>%F$HBK6R+1"I"7:A@Z=W30 MH5_!00>W1JILE,J1,.W1_57]GDY**:]P=5)'9NAG)/LC\X*DP G_+)9U@6OE MV[P&(U6OF9)W>!8EW0)2!9UN\'*H)P@*M"1$5*&]9OE0I5QS@OY*^SQ+O)OO MQMJ:5*IR-9FZ@>6W P>=QS#DH,&I$]A/.*M02A*)LSZLR=6\M3K?*P7=LP$. M16V0N^=9I4U]0TM:,K$7UE)ZOY-FRT:9TY^_8"T&4% W:%Q@8$]>3?9&03>$NJ90+H_E$?V)P CGD7?VE8/R3_3N&MP.P,2*6E=N0&F%6X"O/0U(]> . 'WFT M7G3%E^54TW?>[!A7DP1H?" ,U .8!RZ@D<* M+FYZN5[Q=IW3)1!R/M]2B2N'#"JC-X,M#5\20%2 9V?$AT8$Y[8NS:.F^/DB9& 27]Y. MG'#A6LLWCD=.0S>]78T=HFVX-HZ:>)E_G9N-V#<34<<4)P/T$Z^[)7?RU_MKIK=GC*H_*K756I^KFO5+]ETQZ9%*8-NOZ^)19UY49K1;V91&CQJ^\MIB'9" MIQ73N-=FM+\MN7T;QK.?*Y3M !VF RZ$7(7B%5M &P:]^?0;3+R/>CJ>RRA(A"(QM&# MUJVP9_!H Q^ *?VOUV)=B,L=^FJ)LV7\^!;#/R4.R)]MFX+V]3]+[<1 \].%B<=>QN-KL-Z7_UCE,HG][%V:U M4H""6*V8&K ::DX/IPK1SH,8<@TF1$=;JO EMFSD& M)2G/[HV;&H)(L(-@AQ7*$WB"_*:4 5BN,@0EWCS\AP5^%2\8G1%%E]6W@AD$ M,UPS, ^PYEZ) ^Z;0 X+T;X'TT\@%#US4Y0.UUOF9O:&L],I=/B[#"(?&+AH(M0:W4+YOG. (M>51XFKZW5W62$%75&@\-4:E5(:HF'7BU'G54RK[K%!7&^3TH M5>F,#-FLF#504UY4|^W)%.>]$=*K$U'2=N>C3"YJ9Z0IY49 KP6=M(-.3DDF MMUH@I8A&FKH-*"%CMH/:LA5R'#F M1;GG#O=O)RY78]WSRU?N^C0+F#>ZIW1T)!IC06&ID-52T-&@K6NB;5]FPQI M\U9=@W]PK,$O&*<-Q'1/C',ZOJGO 0U!_PSE8?]H%TBP41M(2[!1$VQTI$]H M=$:*/,AILMYOOUF7^(OI"E((ZIQ*YKQY;^+^&IO_%H(1UHTEXPIF$,QP*=50L,+KZ@%- M$7I D/[UZX'C8E6:VAGU3556E4%+],"=53/6RKUM/,"P+4EHWS3^MC#:J3(0 MFW4_-(T._ >#\H%+[2/+%IRHW"0EG8B0MION94KI5Y]L7VW!T$W2RJFDSC&6 M+<\ITO1C3%M!-E1]U$^]IPR(M>EMNHQ0Y309>PP;OL#,RL.)3.3[06@80@D)/KH:/C]M$CK.1^SW.B-55E53[FE-G1VISHA_\[M#1#ZG(RXR:?)U,A2ZZM-MXP4S"V8^^J9^\OM2<P*?

*<$7_39CYBD|&0D)=U& M,4C/>>. H>?8>^#T*V|A1|H%Q|.\&TLCO\">GX@HP^Y)EKEU45*1TB8^"P$U MD32SGID$Z&?X @2I'\8!U7^Z?DBU/:OX<:(0P/WLN\|<'R].-), '817P /[M:;,PQ"OQ0VN.]]R0/S /:2,)@E6$ICYK&I P^ W_D*0]I&=ZURM210 MZHN2T7^- Q14Q>?B4Y"IG(G=-\?Z1%6'MM&WF6H,AJH^T%5U:IGVU![_SQ"|*

MNORF_ DV*H_V(U>IW50F@3R!!]EK,DA95T^, YX?@&Q)R_K>,Z'M$F']@+M^ M=7W|SX) &7*9!O!ED\J2<.8L"L^%"PM|\VI62I5KI M(NUDC?D2HZ*^ ^&R\E(;WXC_%UZ&ZB\3* %SB??WI#]OC(U-BOHVP|F#,B=O M>F*RM(02^-0!H]\=G#Y;P@2SC-[^>^),HEEJ8A9N3(RQ7GZ+-0;A&4>;;RF8 M7#9#.)Q>5Z+7>&L8*/V=!WD#AB3V, V:]^6!-88EO+/?

%6H9H!Q81"MA<@]SZ MIC=#_X*B5]LK:G/1^F6*;,6\D,C[&V>4=SYPPO>9%;!?+3#ZOEI+XO A7 5:R6_1&2 ,$!"*?PP*4P(0%!7U4L@S9OV.\V_%0<(%8E, W@/OP

M:7BY!VN2YK#0&5SJH87YG2TB4C+$V[]?04,#!-R:&#ZE07$05L94STA M7Z;:.E'6]?5"=DO5N=D0DV.'W>,'8%X)0]:YO|Y>6DRHU4$@=5"M'L:|R7|< MFPPSD[%@,?

Y@P5PM' -.XF@*]. H2JHC*ZA;XSCB8E'0E0WD-MR/MLI\C%7+A2J=#IKJ9BNQH^CLK\!#8"L$_4-S3LTRFF9DC 7?O^"TFGPWP(_

M7$M3A/RSP*SFQWQE1J%]!VY+$=D%VS=GLRG$V>UB+]K;;[3M(LFC/ MZ[=.,DM=X_QU47Z?4>I@*O+<"V5<-ZT \D?X4AC&;\#0G+E!(]H3%D_L,2Y6] M;-

9#09Z26:\%F75[:":%F]PE*#V5&(5RFH(1-?5FTKW;O/I7>/]=^"]O;,\ MF[G"5]N(HCK26?OH!U/F1'% C?__%PX :]:2,5/15ZCT3]'J+466L&W1&,M

M5&L%.CM8L9F=D3KH#HX^YFPA]5WC_?>1?Y'ECDIIVJA(P#ASO%)K>P*&@8.3 M9%TK>WHM/#L0IWKB5*\AFT%K:P*&@0D89K?7<)>*UC*D2,#86(73RO0+@](O

MAB+10@CJDZ9P;LR.LF|F9J:1*PUW*3E1^D6ZB 0] ZJTN|175O/^ IP] M6KF(U=W-ZF[5FT^*2K$G#G:@\7"4,5F/5+_95@=_E.WRL/:/1L6KJ'X1

M"F]GF#_4T^^CIZ|TUB^[%KK;[>T20:)7;DCNN?.K8M*+>?T%9ETP&W[!X>-' M!=:/M'0S0J11#;WB>4:MY|H" P-[!:3$=GRDH4)M&-\4*E'UB!0.,%?3;$BL0 M8O[&Q/R98P:

[>2>K_CXVIC \34SA=()_M;EIULJLR/0M:9+T#5 &ZT&7BO=+ M^@,[MQW3+:F2K, $(:1[-N.IET1)?WC2E?<-6E@=!6S=6UW6MF@"!:E;J(7T&&]@$B8W7LK

M(*K8D=CYO>/EA/<3Y^7S(M)8|M%|2>;:0:0A#*D.3E6R_($T]"'2U(KRV4C45 M5'I&?]QHO%*"W*HX] LIC]UM"O;4'C@=M- M*%%/%/|\"%>7X)ZAR MO*""X

<2ARL(;!PE:ZJH\F\M.5Z7;EBEQ|-T0Y\|B\8:P@KG8>|:>.FO*$"P MU%5X$K>F*3ZFB#U<66]DJP,%5$[WU9ZO"YE42BK/TQ3#(@C>[PZ!2)=GD1 M;=,.56<|5Y9W?]>G03N&,[?W-

,C$["=5'IH-3P40D|KO\T#I'B>U;I;W@^\L| M<3))@RZYZM>,>,H^#9G2_Z3YN|&/)WN>Q0 GIX<6_IJ!9"@K6TR?49K?M/ MF-Y^U\G925'71|Q;H>10S%1Z*4(@7N#|WV/JPSY]_KC.

<^]<*PR_3!-0?PF^ MX:*XIOPR_<|L.' BAX7O+|=]%^7*4J2"\/]I&N1ES#;HC^0B8HBY3D0"8S MU&U_/O>}D3)O>GPYTS2E@DE""]@O?8.9|I'(>4"TJ3D'$,J5E_CN&2WGZ MV!-

N(!^7[OIT/7_+ HMA7O,)Z4F|(^,?XIW,LF1)GS8=]U<7$(_/(4>51<\PPO"![MC#&5#*1^ZYO Y M"C0:YXQ44 7,]I\\D'))))O4#%?X@W^83C|E/_)W8ITXUA3I8 >2#OLXHCZ[K

MV\COU4;#!_[:G=W*|P7P:9V1Y[AEV"&7;&7U\N*-YA>_B0"*.^@#@W3++,]Q M"+K*Q94'\|[- K9G?CH" 2E +DA5=[E#A%3"QCP[8O7&$#OL70:Q@\|YZVX:

ML5*\V"T.+>US*2]Z6.0U'1EY,Q9PN"L.ENM*4N:3S^F"]$-Q:(]9+1MY M_7\P9%YA*^"1ALY/OO:U'4F+%-=|+V%7^H"6Z|K'TAAL: ^L:8^(:.H$822! M:4T=/"?6$K_DJDIVLV_P]]

5"@(/OO/7)# WZE1C*6WW8SD0FD.EV>OLR37 MF>/YC^1E-1RYI5]%P"N6_[-C@8!Z NL>A)*U#'S7!1D\B6W>H<2*X 43)[3! MT8ZVFAE>$A%<1Z.ZPT4ZF$1_MWXZ\WB>@N5[/

[MP*&(Q#=0$IFD?U +F 7_M2"DG12R2@LKU7S@$"6=8^0&R|D\62<\8O=@+H*^B% IS@6]/' A"!UQ[D/E6\'^I?+ZFSZ& 3Z;J.NBWLGD%H#B,0,"1_2"

M3A9&TN407W4S;)LBI2Q0D@(SI:WZ@,2\Q%XU(&L(2W3N4XU-?ZP)_363#5^% M,'- A].[BM9-8FWTU>X0,T<6?NC@-6)"YEIH*^;5HK^LE@@G@?HLU#GTW MCC;?

4]JY.VL9L::L@:7PRKS(G"$6Z&C!XK7P| \=G]"@\4%<6(F!%28E]B$8 -=;G:Z:W4&O;L'W MR0O!]:ZAMZXZO:6+4M36-1> 16D7K^,WKZJ2_0?%"_GL:D/Y=C4L77]UP6-

MSQBHVQ.89VT)<6B[\]9 =M_,L'WV>0>PVJ=EPAV!0Y#.H:1SHZFHZ$>@86S' M8'?/L2G4$^@Q;BIC:"+K +5/8QK1KT'T:Z@1(=S16K#)0T>MX"%C-92L-%8- M=2-

YKH+/;I;/=K0P.A6?ZT_L@4YA4B-TN^O*UB)C4RQ_3#J;NRSVS MJ9X)@IC:0$R7.8E4<7HLCFAH*]ODB*D-Q'29XS95!TM1DXU>4^< 5Q6"/|\M M?&,ALP)

[1M;BA#TSUU|@NHSH|MDX(UWF/$T=4"A(.7H^L'#?6T1+#9T959#+ M$.1N:|KN"V)I@E@:.K"H*W@,G"VBF)L:G0A:ND9:NLQYADKG&:IY|/ W$3?< M.B,*SY0MEVQ!:S)W/(>:N &

<1?BP<4ZZS&F.U|/PH='87#;AI+> F,S+'.=H M2F=DRD--!'QNB98N(KO:G!LNUBR#E,F%7#6?DRG#SHC O--O6C@U^"DP4G"TXNC|X M'RL/<4"-

K*JWP]|?,N/<@9+NK6JT27U<#E]SWWX/IX8TBLL= M0WG.N3D%Q'2W+*.SS97&W.R0'JN#CE9IH4[7[*+(U :[)HEL'S."FW4F=M|< MZQ-5'=I&WV:J,1BJ^D!7U:EEVE-

[_#]#H.OU)S8MM:4;0' ,V(R8I_>[V01FE M|LZ?)#)(!(2%IT3XORU.& 5'9KI*B<_@#(00I1^B(];=S,'R2!\UC(L5C^_M65)Z#0R"V="F,UECU=+7NG=??.*@PR$763|E'*E'4P8/G

M%DK+FJ(=5O5|A2;_0FE_57>M@::TAV%GPP|87 MC='=BA%>KW^ITDXIOFJ->SH(4R=%%(;!NN4TXE^VSWS8L+A29- MUO0%CU>;L@GE M46&SICCR@6_AB85+@+8=

#B0;*B*'#&,6_+#M8MO333NMCH X1NR&CT#^P" M 8AS3%!=.MA6E($2EHL+&8-E/'4B:1KX%U669OX+ |^4 M7D+41F_ =17F&) 0 SI9Q,'"#Y/R8M)"2#S$%S22X&7FV#-9

M=V)MEs(.!& M>6T)$B/.+, ,\YD'^2K7';<"82X"]D)@0(/->]TA9WS?\5AY$S75:YUEL, MB@VVD'8Q(]7^PPC.59+,A4 F2)FZ1T.$|*>5O|?/KQKD-(@X6ZN2Y#1.%W8>=U

ML:\NC56*9DXP>*V#8RZ0LFPKG/$7X/.E)TI$ M39@&&RAB"Y:U"=9S]:W M\T&${"*2&6\T#[JL3[8.,5F:85)P!FF8%-Q+XH0_@2LM$!\XS^Q5&Q#@=%DN ME$KBZ'RHV";2-

,04#9$#]?V03G^ 88%'X%[5-A563&"3IQ74GN.V*WGW*I'/PTSNB MM=H#8/M#''W=W52R>]K@7"-+-| -]PHIKBR]PG|&"=S;/)4#@F^[]D/S-F%/

MI7F;??.HLXOF%]+W.B//+\&R8F8KY9,>%NPSULN$NO6ZX"P3+W'"%DAX_>A/N:8(2B#155$D72'D'P HO M(#2NO$+:'OK:).#Y>ZI>WZ(1=+^QB*Q0$-F;#W2BK=%U-

Z#_BM\ MI:1!Z:*>FEDUA;VV728EP/PRY:#\$D=@37EX^+@Y"J^K&X3]X6<, 1.L$B.! MPV[%9,T-)S^ G=B+\?#0S2DL<6O\,(UR8D32O%S;"H*E-&5\4&?+=H;?F"G(

M)I7^!E24;OJC93LNR/(:(WOK 7\'2US*?"1X3!IG$=B/55/M=7[%,?0R:Q,'@O&L?[L;!UB.TLFC. M\R/>7E*E_"T&@PE N]!FN,Z"+ZM=WB51C8+G->7Q0 J6C2-IRO&/QD& 5P1L M1;&

/S2'1]!#8-'6TU/ GB@4/4]GK#>I=S*?(QFISA-WV-_Q^-XIE*D@:&ED M<:5D1^=:"WR+9N2@'2XC8!K-!K)"WT%?:6#B#'I*11*8\S|ESFP@_P-@RF&!W#.E, '/H| 17B6 MRT. ,%#]>Q_#7

D<3QXN%ZZ =5WQKDY&2WWSOZ0<+YBGF M01 M9G[D/_LNB&,;!!*.Q:;S-![A1M$Y)P@CZ=\@ M9.$2_! \"71AZ[GLYZ'[?X*|'T0NI4?;#N)"T5^KW;FUX#^XY)@#F.S$QHPF

MH&F&0!)C$#( )&AQO\O)4NH^5Q]N&TYEIC/%;)O^1G M(&CWA;[G,1=8$I,ADT7@:7@9:EK]_Y9T#T9Z!5Y*#BF?22@DQ.L'#B#7I9S|SZ,P$+(-?!PTMX=)CC M*5Q%'S?>-

T[:X"=!Z<+DRO/+F8,A=$SUI8,08'H"-HJ[G.9_B9C3[!<[L7+SDM7#EHBL>A,WLKJD1$U>V)4^>7"[A0?2=/: &0PI MHWKI&RHGK<#KDM.M"1<9|-AE>]R-)O&$'XUA7-?

WDF.NW1-)GA M&)>6>'N2HT/GT$0'O *UTX8B#ZX%$4JR#(':#IIYH2!,CIE*&@9Z<6/ MW4ERD]U$FI,$A!?1"@M"?(JLS%O? M1]|-&"P"//)C$)DV39QR_"=ER4B

$.#*BR96$!FNO""P'-#V_-PF8I/!9245(M.Q?6L2>]2@4SO-6'CY$82EA[S1^"HF2!8)QD!I:1+Z|L>9PH'LPARJD2A9KT M"!!RP7Y4C%4)FT)PPK<:Q@%M?0'2TEXF0I[

($0V'A&P7UI*+J@27=!O/*.&6 MSC.'%>,GQ!9E&+D9M+F7]ZI N-*_X!>"RLHUR<:)^%BFP%8 R.,B'&#TV!04 MCI=A9)/*1GV%N2%94AQG[CD.U.)96"F1Y

M<@D4R7WF_(8:B/#|2<*5B]X@7B3K"9R;:+LSU&XF<*:/X M>G*(B=A 43/^5\(;'GOR(T]H["M$;YX*"GY/3X=*S!8BCX^TH493 N.OZS(HIO8<43 0&NY?ICV_?.4G +R1D M\$*|"VRK-

:.ND#^8ZNDD.HKWX*>^^|SE$'H"["5SO]"*,53Y1R6 L&3[I\?$!B+%18-WX \8$0LA1T& M;.[$.>2XTUSFSCU*=,YTH WT|U1M[K9?4*S9O@52R++@)G@!32>8C< L(A)17

MY>20VI%RJ5/H,RO>ER+4#^!/E,BV'P="",5@4^RJ0 U6N>^D)98=E*S>80,JQIC\;(6@9<;@ M$F3.\^I2&<^.3W2X-6'_CBU[F6Z/@S&)6Q2L4TIB)"FN& +P0.:./H2^ R7<[H?D# ,H%.-

,5D?-@^(ML88D,WY#)F6 MDNW2XQ2R M=UK10VC*/).YN^"D3DF+/(;VEIVC-{^ M4D-D4<5'T"-5"'L9M3(_/\4SY#IV.P (#W!(@U2W#^/(^UG&^VNG-QQUWE$

MWJ<$A4@);D$(I0)H/6,G3(P<9\X+<_!?$B%XFI $=Y)4=Q_,]8!7G+)[%M2S MSP10%':^,(EA;W C [2KW71%C M]%$<>U8=>VK7"ZJT0*A)XC6GUR0^3?46= YH M9>(K,TAY81#[--

BD,^$!-C](#8,L:4%.%>.&&B[DR50OO? MM6?*K'[9E-E!W939#U: *C3\R@)J(E"1'3OH59SK#WKE[-C/X# D!2VO?O/# M\+4$3Y7HL0?FQM);H]!7^#

(_5]6I2C&)C*1^V6)GY[#0U2^)P\C6QR8/% RZ% Z_T+GQY6$RB+-;F)!:" M]-YQ:6%7NH$5*S0I2.1!36YYX:E^ZK>ZN'2TVD#,A0R$)>5>E:6OVR](SH]2 M6LS&#U^_HV1,3S-

7RI^21?'(_1@-T>C-TG0_,14\7A)59NI;/&NRKS.LQL27%FPL4CE2Z2MAH)_I8 M%4WA6#PRC&%U$]!&@'*VB I7\:NEC4?HM2A_TV+FH[!8T2]_::7_/R\S2 M917=";GC7==O"|J?L?

QM3V"<@90*G3=K M= AL)62QL&F?#O[|[,.8*4=RW>W!0Y!.H>2SM6/D)L@J-$#L2)XP\G&Q^UQ M?R,D)Q9WE8MK\1BEBB[%C0X)ZE7(@Z+S_6!6.(YG'AGT.76K]XC|G'NRT.WV

M+F\||_'-/1_W&N^SH>,C7!H/+V-PN7:[\8%*DP.&@W(KV]=7,.A8$/|M$'|M $,YIB%_#ZT+VC_4K1?FKMR M&N+74?:K>E_6AN7Y9V>G_QTN4GI>!FMDF|E%*7+7I*@'>2X+W6N-|

[YGG4[G! MA2-]XOYVW"^B;K6B;A< PS^3!"HI3:!|J6HF5Y2]1Q'K"KO98]0G/U,>7%?II3/%1:Z,%)N5WUC<- 9 MJ:HF#\QR2[G#MZ@IN2UP!\29+5[LO*)R6H(9*4,9:V_]?*

VT(*OK)*N+4A7.2%15 MN3?Q:3F1H6+]\,TR\2&&;%*)4.+D1RKDP.K@57:>.C_9Y.$_+/"K.'G8 M0W_04!7UL:&<7!N5!U0?@B|:0DW3)>*H$M!EPV8T@V3I2K(4I!E$[9XPW2I

M71==-AIO-J_47&\XWIS4:5XRXKQW/O)-L?]AZV^U\(\MD)\L(4.6@Z$*XH\MHI\K 0>G,D.6PZB'Y2DKOX

MA/UBA5FU[/"65'EN\=E:4*PH5G?:U37]7JO4$^QR^9;5W/GK*;*K1%G 598% MI,VZMGOFZL;J@,JF7YG*[A54MH%S4+7AY6L !+$+8M_F\S=![&9GU.^:]B!V

M0>RM(_:&:=WHH6!7R@%40>N"UB]-Z\.FB5WIC/2NH5R>V!N-*;333WE_Q*G< M%N=Q3X>51_=2+B|'"Y'0ESH)^4T':EC%&WQ&//O!1M@]-VA/QK MGIHNE-

TCY(B0(Q=W0;=#;6%4_VH<6K"I85;!]4P& M;;PZ.#H$T Y>I0C"7^E OCCIJC@G:>MLL@/'Q#P6!L]\SR;=?$B&W'P,_/F[M?,1*>:I,Q0098[AM@LRE)\;P?!0^Z,7!:=<\=?F%[3W:9|>

()"LLS+ZDX:'9 M -|HYH=9LO3*Z)^'K+1Q9?2,&#"S_QW7-LNEE8L2 V9N8:2*&# C!LR<]D M2DCC V8$K 1=G73ZS.7:9E|W55??]+/:G2^D__D<,E?'TSME0212N9IB#M?<

M4@XB;JC.K&UF M_1_>,POQQ +()@H<&W_EYCW25,-3^/9BU7USMZ^6&WWH\W,36E\UA4V<7@MQ:0FZM/"DS+'%^_OL+[|"M*@D^^]Z$DOI[=XC>U.((/'5S/FX"Y%E)

7B[ZRV]5;P+8 M7GZ+-088QM'F6TK%%6>M#-;ZJT H_L1%(B4Z$[MOCO6)[@YMHV\SU1@,57V@ MJ^K4,NVI/?X?3))..!IH%>378$WL8!\SZ\|&:PK[>6.Z+M0R1%@K;GSO>PQJX

MUR&U&679.L]4>4(@PZ,821EVI7|EY]^0=MCDJQ5$RQ\!O)\S"6W7#^,] MFG(53P(3CF"3QRC|$)^-6FJ>/%VBQTO%YTME-ENC^]VU]45^-^P+5G!VP#].

MGBW/9J'TC=G,>49)DDQ.6l6IC?T5Z9!7BZ/@&Z0:+94;)@55SLJ7.+K ([41 M2I.8\OX_[*M-T4Y.K>;.JR75)YMT_MS M:..BWL5!0)/M$F4U*-"J#LI*[Y8==PF@XN)R+&]2I#8

8>$-7[XC].IXSK #97;QX$EW7(?O<,QU&|F73CD MOEM.8VD8*_@7%Q21+UFI-('?MS'6S)=F%F ,-!CH*GXWL&H@L?G"|9S:\%NC7FQ!5T#7?6!B|$5WR9<$" M:

[5$DV[7]"9CCTG#=.!*1JI'T%8_]>/I7!&?6F !(B_I;Q3SF05 M7%8]7'X<2-,,9/8*R((<9'K&,A V3PP>'^2"(O:L&&YCZ,)Y&^1C,D?&X)3 M2:@+D^=R$>911A

^BX$$X\VAFD/FANP%/Y2HH0ZL__$8!6QP%T"%A=^$$FP MP(_@ATI*[^'_H**":PI[1/%D,;!4\%5?K&#RK/K^G[P|-EM'-+.P$=*S[X)@

M#)SP3[ZT&.1I@#>C;]R5O@!T0)#'L(<4!>>),IP "\(09HA-6EC0>PC9! MR5(8](@@"#'2EC_,/TA>RA](@6S%T6)KG1,.)0]G)-H3]"1/=I#> MG*F3/IK6O/Y2@A[3_A]

[[]KDMG$F"O\5E%?>D]LP# `>K4VJ9-E.=%['=B1M M\G$+!)M#1"! XS*CR:]_GTMWHT&"'"+$(4%,;YT3:V9(H/NYWY]2>C-[GS&D#E*TI T#%Q%/_+7(K$6?W4QY"^^ M

SN(F3/*>6E9D@!].BN1KGB-&&Y:0?-0 M@ZM02[ZTG#.4HG0_=3DP" /@]VD>9A$U[#MH5T>A<.&CP/_X91 ZS/(H1.FN M>/8D=V9)YE5H92"L.A1'()#!*- MD$6Z9(-R%SY<>2N>C

;ZF4XB/Y1S;/$!/R1F45@$4S";\6=\ZTH$(?D.8(G, M-%![3$U!F**&ZOG#2DU)S";^=10=ONT)H'\>PZIH=>RY^]7FSMX,S[$1R"T#42F F M<$ZC" \%[R%=H>YSX6^@"..8Z-5UT&4

DKL'],>+:$607*(&%,@XA*M-,E0X M>LA!H8)D7IS^>Y;^&^"?:ZZ7?Q_C?A,R#CZA_@4+_)11;,(FV]:<6#ZN(N- ! MQ.IP'+2AJE=%R.A(A0#%[+-0W";BF#Y8D35(M0;8UB*A%1D)*

(DJ0M9"EY>V"OK4$VR.2Y$+/ Y$D>54)"[C)6S3\T:K!6S)O M-N!.GL!9IC,12X,L3&|3%H51P((C8MX%^Y+3,HH+'I>8 MS+, Q"\(EA*'*"9HW*R8Z8$UX:0H6Q$=

<.,L6$4SO$+X1QG)3W,XH0; .3P M_0W*,_X$4 ,)8! 1 'TM@ F>ZF_21$61"Z2-2D(1&;ZW9PP&3D(;5)&H08K\ M40IVH@L4/&"G15E>T!UI"*1UR:

MOTP@\ND2M7FY0ILM=Z99"CX!QP;P@:8]"'+18D)%]BV\0-T(1!\&&X(%Y% M3 $.X>LW8CZ/P@A#!K=9>D]:6J #L0% Q>O*KBTB,O\K!;3!0RCR762+*+$4 MX$YT3'R.(1+4S/@6R*

[Q62V-G4T-1UB32*VH0N2\0*8,W)1-^*!M4?#,18ICF+BMTEM8DH& MH8T:'C6;(&B12<4'C@M'Y2I2@:NI!GY M_1J1-."7< L>3!=P=L$\+;2-&U%;-T5+B#%/3R9]T_D!!$@+.R0TB0XI

M#YL5/,X/-N\]65][7R)QB?K*%*Y\$TG^9'BCU_Z@1@G+IR-Q&/8.^"|W&!7P M!S/,B C MS#"XX"#TV_D#WS'X0K]+2:U(PF?CBSTT>!GH*E(?#PD)_B2^]@T+/09%"'A

M9P08$^A@)&ER@[9,B9IT]J:%0@\;I?)3CC95R-*@8@&DVWF)IP-$\UIPIE_3# M D-J^"A6= 81\@VDT5;1 2WY.80-EP++6L5_T 7\ @85QG >4O);2/0PIA52 MI"HRR*M$&

#K(IS0!7J0NBM:$N.AQ7Z++]NF$67QN>M&K:MD&3*7#O=I"T=H MJ!"T'Q&=*9[$K4F0T4*:%5M*$7O#]%L01C";II(&Y_C$B'P*CC%C, 8^1;$B= M%N;C(TS9^-

,&'%"""MI?)PTO3F,P%\$T0SG Y$*]4C3%#E%*U!Q*C:S:5=A8K M#L5LTG#G905ZTMD(QWL#4] PANKIZIU@2 M2G-R'*19+Y#25% 6D!K'P@BFX.%!V:WH$VS% 1\"V!^DQ4YZGA#

D5-@!4P M*]U^IMZAY/DR^*Q$D"G6#4XB7U&$BP1,&]GHUER+3)#3,)-;[U<':!V,4)4; M]L"H[YPKQR/&>3+\H/5=>+@@5#QFPD6[2'0P=A>)O*IG*Z:3:V,%K(OE6%M M<#NR@?

2 FFWD?;+W&*9|<]9@PH] 0G<<@@K6S?8&^QM-)(]3I2$O,>"!R!$H M#U?T?]@*$X. "OROKWW2$ AFO<##AB21"K(XP52_5=K>6- *9 HO-7$.0\|Y KD&BP3-

.3#%9*^W9NKV%MB6Y6*'\'2>$:Y$1T_-G>2YY M4EF[(&$0D]$S%E6<3&8FQ0'2"I(@74'?]],NH\H@3OQ M.^)@)&GX2D3,*-1=!$R.VHXBLIZ68,%C_)UT:*7&.ZQ0NIAZG<@(H(J?

=6KM-ZW!.%"(<'\4@1%4)$ M*9*#)%2%)2 6R5NH8U$;[PL*TJ"_0A8.)HX[SE^S%(A!%B #AG*QUUWY)RHC M"U9PG2\1IF=!^+_RAIVQ,^5"G([S.P5)$H)DI_?_L_]-QO3_+M#U

MURE35 -+U'@SB@VO0E[A(7Y0A0.&$%$1X%*U([DUWO1 C0<7-)1%$_Q3-&^BHBGE M561!A&$4X]M&S "|/+)FE=/)03W#H$>7HX'>|\;)2?/+?V>%_M_!1%$BGKQ) V.8#8F'>

<'(8N9JE(RJK52;CMX M&F!YH$W&Z93=W(%A172ER?-1,&#O1T:>E?Y0U];7(\N&*LYK'[L#E*A45+DA M_"M3!;^$T9%&|8|1G%Q3GV(G3%PO*46N20A-WK#@+)1&"

7.N"8/S3!!QYF7 M"!Z)3*;G+IEFBD>|\%TRE. (1)% ",9IQ-O>5< M.H:(<;G?4A3L/Z_2. H?,.(>S##? ; "EH0?T R$?W*X$QS7;GPZP^25-&" MJQ-+TF(.:B$K?JP'&E\NA.XY"X]D9<"QM

M.2["$E8[59O)+&3Q"D0D@3E%M1E,.2!#/#+E+$.*E>GT597(6<5EK\E^>XV ME>D[f.O4*NDNR#' ^.|TDTZ+\0X.WB9@FJ\;CEB"B(@"M0A468#T<'1-M0_D MR/B?S+RIX+E1:

(%N(PN/)?&ASB?6#EW!!_U=3C6A XQ!U8),#HH%5=%Z[?MB M'D";>#ZY&G(P3>=79+&@+PP"S$6N_QNG5SO8+TF2*6 TZ$[CTE)B4):|&C/ M8^SG(431&6&R:\;B;"[+6:E8-PF4P

*JQ3AKN;I%]P1<|^2!7S$WRV=EZH1R6?!(TNLR(U5%|H 6 ^)' M2BP8UCW=3*E8XD"M14D7]23L-DQ0!"0XI3$RHY)3I!>O&)T4:D5\&3 Q'/EZE,R YJS/9 $(RCY0 Y6I

MN$,$4DA855,"IJ9HP9 M$*I)5$*$,6@<(<$&,*:?;!9@Q%3H0Z1S$LRPC%_9(3215*K M+C1N4(E&%C"4=(HX_L!=!VP(TGL]DSM&K)0G92$+6C*W^7PD;')NSX-3N'2I8

M;U:CV]3KX6YOJG"U M.2HC/=E2R@ESMW)S);9!0X M"IH>H0;]!'7P'&9"V*.3H"!-5.N"H1#=1HD4 MHO4[.V;XIT(V;<28)+l+X[%E5O+E>V15]?+[#4&(O)\2QVG C87N6"2=5YF

M9-A4KB-5.%1GY))))%'1U^5|_^H9^$B'"I<8D?'B,[JWILRF/LT:,FY#I]1 MP50F.7P=[#594H>."AH?]NUH@=H%BU=<%,#H[E0M3K+20UE92I[*Q(Y98'EL

MC+^@%.7H0E*4)XV4HYWSFUDZ-0?_=RFC00N.!O7Q9NL-U"*IT0CV4XJGK!?%47NEB)B^.V&TBU)3 C"G8 MO%2KCD:2V5.UT?N4 ":2U86\F/5NV

MK$8D[ZCN9*UZSFR6BO3H,+U.3QK1M]>;R53B5!9\1IE1E4IASQUMY,]@N>>

M+*SY3&5/2RSKBZ+9A=E7*HM(O48S68VS+7:&0>#D$TX=*/C3;)*4Z;8N16WP!)S8])QEZZ[CG@>*/1 M!4=D#*]AL&@ZY!XG*A>2I7*$JL!+QK XII%7#3R4HC:[E994[F $1A)*%&

Z M176WW(KT-@M6"]V2)RL@(^7,UF# Y>)1/%-N8@5'L]9>%C'+CFU9Y)IKEUUQ MDBH=1&(Q.!"P=Z%L8?K#Z_6Z0.Q_V_G8 7$!SOTBC6=2/]P+F"H#&(12LC'.

M;VP1R#3,C>P'Q:Y7+O+E+DHD/E6%;+9025.US]BR[!D)VJQ&]OSU|0X[HQ; _M4@$ _1/%=<:LHKZ1B8**4"EI=4/\R6D_\66E-F $[|A24&\T2"B"=HV"W2;9 MKJ,|8!_K "UJJ?

MZ@6VZ3-;;KJA07#%"*(M"-UK1*!1D|LEAJ>,7$>(@ %;7 M&R(P6A.!,HMYB>3]*=7,*N-.1GHY5%JNJV2Q1*CO X*652D2M_QO]PO 9ZK ME/Y&(9C,$HN["+B%$O?

D^U:EERHCPOTRG =.TD+E\CC.;3Z/$]PR6F.ZNK** MH5(U9&6060G_+RFI"SV/6/]C9C'4%;VE,_>>Z2OG!?M>',M7@63MH60!91>-ZG3C72Q<0;_@1V]U4[X+Z-

>=.FR9>#WG&[_^B&,CN M_]=+)$Q0W7FY=.N^<+'\/8N]F,&5K6R:]#E(L(HZA0@M:* D0MDFK=5X%EQAJQF$?)2NB>8^WLH:$@?K<*> M\!>)S|=O@R &-?@W-&Z(#-

ZER2U6!\E&&L[L1S*G4.\9PS^2N'1RS.GF. D$ MDXNZ!$F[#*@LJ.Q+51& ; 7]'3R0IJ671&K|A)%[JYC!*%6DGCYC--L/ MA(#732PM<.E&91&B?2;')M6F)04J#EHK(C+KV51DFG

M#8X$*Y_9#3(*:YK# MT%1V1U-5V#:(]'$".V*PO*+@2#CU2%8|*_+$.:8].(Z]S!-I3Y@,L%;_)TE[MK42071W %[>]ZL*--5N4:VGE>"@57]]LTCG6"TS-3CDJPI7)3D>G-V6W_RQ8 M\?

UTNE[QBX3R1<72P9&8TS56S9FU3[K)DT&H+(6S%) &O6E;__]>B%;M M(YNU]%RE&TXV0 _<8%DE?8OE)469);O:K/5-5/ "4I!CO:B/QOD"]-QF MW_]2&

[_L[%LS5':*WPW1JVI;'Q.^C8611*G*O:RFFCVUK:?:,_&F50KW]:LQ MTE(DSYRA+T/^&[RL#.. >MAP!N&TFS>]VS>-1GK=!8ZJFJ584U^5]D>XTP % ML=(+C."]-_Q':L^AT(

T<6OB=NWI+LM?6="U5E+0\'FESI0 U'.I*(*&A=)H MRNH:MB6F% LX:#-5]3EZW/0A'9U4.AXR:LZW@SM4U=C:.@GX+N8EY&EK,AM5 M0)F+M:M4-S3'IVQ_U0:65/7S/=V 1*2:

[+$,VG?U5])[#KN,";H&,.7,O5>-V&Z^A K(P2U0T/ZE&^S9- M3O56+E$O9?N(CX')ZC'XM39ZL>BA/&=K"7G@LYU\F'2H<$GYKBB:@R;GHO1 MB,+UF3]4-

53*^3:NV2#)%NN&+2IS"WJ^37UTG* 1;_6HI@Y,:GMU*HI[K$\[M*P.M3JGJM[7B:,HYE7(4(J^A#5*8.2R.<_@_JJ)HED 7$Y7:,C;&[!62AI&

MQ7T*3'5+H[!KTX<:K*SFN6C?.Z^C[UC^XRB*&V4"5^A.05+?FF6;KZ/[&SR' M!A7A/(Y6BNWF-*;R|>?I&5CF>.]I$%,3%6@'W/214X3VD2!0"'G;QX"?YO2Y11PG0+X8LX5F

ML;T.&$CSO.DULG:3B%]+2_U'68.,SL'#"IF6PY5Q!*P|DU90X4S3]+-TFU2/ MTM]^^>&?U3QE42S2&=VGIN86.HAGCGA3Q27Z"-0)=^!=!XE.W5=%/6-^6C+#C M/U^P)VT[E.]W_,FA

M+S_!H;S^9.>C'EF;O::N|K&-V,?<4#AY+%)1E-.]2N|>%1.^2&+4QA+Y(]E-.\PB_'31]W/>%1.^2U2E-\'162_AF4+,WV!^-^,]Y'W]9=|\.^7&62F:P_9 M";]VST?

H8.OWMZZZ[&YNMQVQTS^6IH?@;QF9XZLY*S;)T'1H]7ZB_826.^?=S M0KSM0/V([:-"0L[=#K:#.5-N7VTY9_Y0\TG"&(?VJ4J7)Y'-VK4/)IO'P=8*

*ML0G|,D)*L*_@W1>B(GY24ZK7*M4XB&>5ZW;(M_;6*)5(<489YS1#B6?5G.QGWETA59Z@H_<[UP|^C? \!>==!J4?Q:ITY#[I5_MZ]C)ZWC-4;L#^3_7\6]\R%=!LG7)7+7KK^KC:K?[0Q./!H(VSNK{4[5% XV^K,7Y'O1\]9Z_%]71CMVR9$U&@5SGUQ1<3@_T8AL0OW\B]73DH$#D MM0-$_WS_D_,VR[#IBCI*3@\1(B<&BM\.H!C1]C6+\?UZ0/V$8%)=-F:!7#7)MCJ8RRTK8U4H$U%PBXESPA!?JIP/Q|_NX_>I\4%0/QS(AY]Q2YG7O?G'?GW- M-9UE1Z*IIHS)I]:,_7L"X5:Z*? \K1RG[$-T&O??[%.M-US?/C7I^*]&$_]_5(-O1D.R]<"Q-ON'[!AN>U9Q[F4_M&X!W:R"NM]/+=_-L97.L-?<#S]52%-F,KZQA8[8M?(,W+QE#*1'GY[^[K7@:? MA5/-0)F),.JY%OZCW.2 5VP\.Qs-X)%&HZBY >FH>DAH9ZOF"T-D!Q#'7#=!ME!R[EK,VDAH55)7CM:T5U4.W3>M$?.MU8CA=,TT,NU-O:-53$O0UY!PRWN3Z MD);\K+4/U:\9R!'6NF? O!1]G<;P .VKN<;PV3 L*>.A5];RF /U%QI8P"W^M.*Y9S=.1:A7(O*R67&Q.;":,5]S)4A,PM.[[J&[Y,WT,M]MI+%U?KOPSD=9R? MV7/#/[C2!N>96Y$:_^JY7@]7EA.ZMBA]X6JL:070ONY6XX8+7ACW5=+;#HC4^L# BW MPS?GMU[?U(#Cl=E6>V2*TH"/E:TA.W:TY02I]|4B!PCB!CqkC!F(§PX,GT MN>>88,;K0FOYK#-&GO97D??$?_K+ATUZ7L>;64N96AM,H&>.N::KT)-%1M|M,M|@4;!S1[%]2.N/YKHI5G;DU^=WRR[T:D?UY@%!SF8XB)S'6.:%, ^Y^]QN^M:"Z)]%:ETZR!UZ39<^K,FV_,4S.&]/$EOP,5NK$;C\Q3,M7TO/&Q%64MZ1WC*DR.U%9%H_JFA7],&CS6;\5XS:=6AE61N?U>V M![>O|-2V^=K")92I]XLT%D>F]I.V>79,L/8\4/G(,M@WR&([2+(^;5G*>20BS M)W92(4ROQ'W>RE:AO1*-*UG?8?"%MY;]SBQ%>X4:/_N!IKO%\H-/G Q83UAN M9"Q/N>98$O/D!U/5;1\A_K],?;)/D]JR=GK(6E+R:I*F7"'G(,YW4QE#1'GY[^IK7@:? MA5/-C>$K MKW$@"K96LC8;?ON=*=PCG&2(KH/ W2?S[8-F=E)?^Y@+B]Z1XZAS0>,[=IZHF M?A5I?9GBQW+*(Q>X&5",/=7;-"B0!#[1S!P,%2K]7/FD[,O2Y&R*#'#O>6TE MCTI6!-6E:7!;3", R1_DP0K80\ZS@_$O<1#*#],CW>)"R-FIK>E,YKIK#"K6I.XWPW "?'|6P>4C7'"BB1Q#(*;-3M"3@0+=9M@"9C6#$)+]30\T,VQE3|\7[DW^-B.OC2&LG2DL3'U^F5K7;]>7IS1N3*X7#7&&!U-@75X!^ZBH ;-.N>(A)E7, M3CH#45;;!Z%$ZJ8892F+VZFF M]-'^]U<6Y(DM TPH 6)QK.DZ+4>R2W_:-M1D8Z413:@& MK=+L=6]HA;,>/+)'1# **87RX^$F=H$(L MP)'&VmQJ[E/*87RX^$F=H$(L MP)'&VnDU[\"S./TJ.XTT]@=U.]2),"^@M^?;0 AR5.AVW-5@U7'>DL[<^@%W MJR%031ZDY2)!H1=#(@1X:G?\P'R"X)XCZSRH:9S58_Z=Z[>3AN=Z/CEBD>5 M>@ 92/(F47)C;&62>D N7:"-CI9|=|V\6^(B3.(^6KH//,1I3N0'JN\3!.)MTW]:C=C,%"?Z9%5749 ;R["K(8N-8O (_MO98\.7$(O0@_?;26P&O:CFW.A0 MR.DSNVAH8S7TGO&_^*L9V],C>8:&X;2-IGL %)\V'-%HLG"94UB-;0$$UU-ITMC.7^[9LX33_37#,Y4!VGDOVIG-U*!TMMF3'*$G:D'+O&"_5IE14=%ONCJF! MLX%R0G?SD=E%Y/6H&%;&%+?>])ZZ&T/?X$3S %.(+L]ZI[66Y+PJY-(_@PQW_]3++S(L-)@)64Y@-+C6DO.=9MFC M)OL%SO!;ITQPI6_&EV,#GUNQ'OOOC9)&%B/\Z^V[=[I?&ZN!U),D:@V,RH&G M2CNSTEK/^#]\70%OK6J6*FH0#HXV_TFJ4W)]IQS#W57|-2]R9;E>)A_H#=MUL;O(OH=^8$U]S^2*,9$XL_DK?G='4]RR2U[]$DX@C..]=XEN0:'_OJ8BVUL M(S^"B]UQ?JKQ'$4E*:!(D1&F3!P *-D:X]>"IX5')K\^)4Q\S"SEA0R[&W8[MX_&X97/EO%"&_7;>*C=D'KZL+OF66?+:#:+Q4D[IXS[VYR4?/=UN:,@[5I[XS[VYR4?/=UN:,@I5I[XS[VYR4?/=UN:,@I5I[XS[VYR4?/=UN:,@I

<C8QNQPJ0>E(A]P8NL"EYL^YS-8K^PO%#/'[M]W[_$Q)"E-M]M9225;_KN?W11:8;+56UE:I&/;<[&%UL<<25YK%//#6N;6EL.TG@D:,^FZFZ MULR/*>+:4AO5TH_CFC;M)&YG@-9YDZ.VX&W]?"!U"%=[5W^VR_--9"G!T.M9O3J,N?N_IF^'&)IEHKU8[)X=>'<<&K!V1EQ+&6!9 6?\"\6[4SP<]5FI2; M'Z<2Y_.H@OJR<43O_/_OO'M^;>]K0E%R:BT4&45Z-%V@1]/9'34O)4SO MN5VP^L>#R<5&ZBUMM96V1N.)ZPJL@^RY\7!HE.7W//?:8/73\??LHZR]SBSW/ MK]QV<.NKY%YW6@\XDQ MU>*3Y-DMF+6LY?!D6!O:!R1_R0BS/:B)>C%CRAB-W MT-OMM-O8Z8F1,A@.W?'P'_%4BY0=[9:3B=OS3SSZT2)D.T)&W1?5OW2QV8?? MLW16AGO5D5Q;!-+O#=QNS\9RCY%/]%S?VZT3+23WDYM#UQMM'1M@@;C?'N[^_MLP*PM3KF&M(*35XBY156K*&H*78ET"QHWX/*/:1>B- +L99B6T*QKX%8W\;G0FBUR2Y^7KIM#0:] M]4L^SX>|MLW!4R>ICW\"D+Q9&W3U[-/HZ#E-O=[+|^ETF?#;>IGP9CO+20!. M9^HXN%/NE=_W.D-'[X@S5LS) <5Y\G:WI!O79>+.2Q\2>QVQ7.5I/KX{OW M42C4M+@5'#F=\9-_"XM4CS;S>"P>? @\PMO%MLEG+CRZ!! Z\S*.G01G RU3 MF@V4SI5/-O\-TI[&(#*3R^?Z-&SOT&V:X*0\9Q4 SX / M5,WBR|MP8;R~M1.7AG>44W|"_)<(!Q%)M;.@;_KU#%0E92#G$SR,>'5^-#' MUV-0&/_Q\<-/[W*)WTEGLHG=M;.5T1)D!%'D71J72Z$>PH]TY9'IG)6(5_CZ M.\(VO/RS*!/ |<1WOK8,+K+X5].PO_$4?B/1A1>YHF=CV84_I2<6R.,O"E9 MP+0P$WK5XH/SJC>9=']:&.SMAD2@>L/A)E,'=H\|'3C,\E;(A| '0V*,&KQE M0@974R(C@S2"__+7^6L50S5^CZ^1 TG&"+WUCRET;D>6]\XM&((DAE8KN_ M-$1(5A09_$NJG'O@KYM9>D|H>_O33\X4(2SRW.ZU_.8O_61[VQ'CSX*#+N1\OHG-]KI MJ'8ZJIV.^KR LM-17_"KK,:T UQM*^R[- ",.V.'I9]@< KB+3'=?(3$\6CH M#L.?VU!J*:NME(537?WI)Y;Z6\JRE+5#9&E^WZZ,.!5.'NF_?&%MUYO7G=(_ M/.@8L+,@'OPCI68 M$(YZ>0/33@VT_G#H|D\K!.,5+\4C.34Z|[.^VSWMG+1+0L=9&BZZ(W=XB"P M'OLS(^0 IN\ZZRU4U!]$+H(L7)"NGHD[$:1Z77?@G=23 M.U]O"AL>'W7.WC9P(O!QEE& /[]lP:$!=NM7/W. _= %B=:Y;]'. BM&R;&`M$51V,%M&283-0EAT87WL1UE@U'.[XR=.&[M^1^[DZ!CVW,G!.N+%H.,LV^$| MWP]L;Q5*SK'5^(4]E>FQ4^]N=-T=A_%L1,M5T&4U1SM"\MHIGU3/-_C7W/ M?V,]O':@PP-W>^S"DRU"6B-'7VNDV$QV:U!R:F12#BXV/ HT6;M@)"'-O]$1G[!A .8=3;4G?DG[/ M'? A]M_?4Q8&6](_^!?097(:ZC^/8]:&H'XGS]_T3$?^X-"\?GA=:00/_) MRQ=.B_N6SYMMZYQ*U???XBFSXU$U<[$V2G+_)O#F<;,X#/'\(V=#N$7^Y(&S M3QXU]WS&8\R:?6OLZ\F(? RF"AAGV>4&?KGZX@2 MFY/))W0@R?>MP=^$W O)5AW:B!GK7!\9QI/ATQ4RY$P9%N,!?E2OZ)-+D MJ]&>%R+3VCN#E^1.W^L9@JW"7"78]FM&W"[";7HG+I'C]HQI- 1888.AU_4VVWO=D>S'PNIY@_N_OR_^UK_?,@<1 $%OA=0+1 9OI=EQ&11HE<+\BS1{P\R#NC,.8JHQH_D>)R@0$"#QO M#B0!6H4TU9H*J8T)OE_@&!F1AFSQ&?2 5S3K6W<9_5UU&:G9MA6GG):J7WG=.M46?4%P:>]*4,; F28*BR*)IR6-Y ,?J*<@ESD($1Y LBED6W>%;*U6*[B M]$$(&CL-#R5LT^O8T,%YWN$?902F1#7X6]E/::E&7]? P>.>6*LSHA&C%P]Y M!RW2N)24N>LNH %?#0:&A,6/O>1-.@/]&V2+)0XB_T^@AY&K0Z;3 D=@-]G% M:)CMJ]+IK!8:>_ 93M%<[?!GGRP-M% ^ MDQ,6<)*MK$ 45AOYOO8\;$.1*FE*DYA!R&.#]|/+KL[?=B*>-RE(3:7+<SE\UP1 MS:CBI?<;Q4LGQ(/U.NT0<<*./">05%0LG2I.E P&1&,D^>K"'DL$WM@3J2O1^CK M6G;P(E=- #+HM7S6Q';=G7C[Q:YK<;"Z@<-$WMELHlOW&92U\..6AI!.*<^5N M[!8*NX7";J&X\@GY=@N%W4)AMU\+Z#L%HH7_"JK,>T6"KN%XKW:'"MC>]4X M@ETX<>W#VU\/O;X[&7N7. ?.4E5KJ:H_\EQOV+-49:GJF*7|_9X]JL:72%6' M%.1?3&%]SVZ9N(*YE,\56.@1)6&Z_.KK;T<[^B'PN0Z)VG2Q-M(W;.G1:0=O M'G7.P;,0U4LLSB89WA1I.>.?H'NFSLJPA+7K+%&4EUC%LO-]WN[T#^OG:.M(ZWV,@<$O;BJ+?V]I- GC6Bv.V$C4#;MZ\%XB}+*.D^>K"'DLK$WM@3J2O1^CK M6G;P(E=- MDAAH=1XE01)R-?=RE29(OR=I)7E$E#U25MLR <@>]_M-C_O4Q=]FO?=&&($ MG^\;]*0D727[-OL!XC3'](@$J)L^BN^!)3<3]M>V.SUZ*RRAT/@5?G!]$(N91 MP0)\\W]M9>YU%L&V\E OKC*W)>ZVK#"Z1**ZRHIW.'VV[K^0T5"M&&5.5,,:SG6L,(54'L;F@10;0F(LLXQ?*

-Y!]/<"+XPBVBN'$\@EM]O M&#]%I[@+XE(.9H1+W =)*##K.!5TY_"LLLPY<^B""KC2(# MN*49_?I2,I"_PC5_@9&VSE MH6S"\CQEVC9A:1.6-F%YYG69MK1^0=>#&FHRG?7& #:",X MN6H#5//CZKL;WN(B:*;DK6M&[X6S"$ I87.[^O"K0:1754*XDO!Q!UF4 M8^D +D?$SR]$3&0?+D3X&\ LRC)BZ@H>?.G M\R\A_R1HXV.U%-19!E%"O,S\(-/G#IA;)HXZCJGR>R#;(\R&SSW=ZDXX M@ADJC3+7:Z"W"I%IY$IOVCK)*#6WO>*1FF6I?=T-5[^%L(2ZQVX MW,*9!V$4@Y#!;A#S./3]_"&91\+DKAO^[Y?R08AI6-B(*^EE.LS+/(JKW!TN>)) F0L$!ZR W(./_?=_ MC7UO] 8TI4BPO*>9EG"6@8MZ#]%%0"EPF7A>53(1MHH4X;-!.D#"%6V!1GOE M=_KZ9X0S2%X(CV";P8OG*$BI*^_!1]B/<0#_++^:4S7_7]EW'!5VGP-/SQ^ MJ^VS-5[0MCFO;=OF3JE.*PK>0KTFM3+U#M7/CW$<2C80L0Z^E60?T|\V9N+Z MPYVL-,0:,"T7\#@U2<'E@?#KW2SU_X)$G7C]7!W7,..\O]B0:4XESN"D^=H# M:7-E"10? D#.'[.COY[)!EDX>??_DJMWU)1L"N(!9]7LY%85X!L5:X%#]7,&[M6-GJ<$#RPD\\5T5:X7DYGT=A)&=%96(58%TG2P"P8&9E+&;5B>%\2@9VOX4; MDG1XER;DBG+%7T$3600>>,AF!RHK4X`6\###!H6(%%[O(ZY+Q2+*.")KB'0P MOETN6K]!),7;"@T!#V #%?L56)[=W%K)W%_8D^>K"'DL$WM@3J2O1^CK M6G;P(E=- (GEB8=@+HV5FD%((G1G)!2Y>X,G>%=9?E"N!*Z\73ZJVO("#A MOCGE:,5(B_0NC8'<0O"MD"1(W2N),?PE MO+A;+39F&TP95WAWH]>V7G*P H.D"[7>DIV@F#!N\ M;GZGSBT8+00._3BR=5F5XID+FIF$&[')N\)6C51/?FNPS'K/4]!>#]Y3K@%(@ MXQ7,H2QT5E8^0(]5[1W:S0#&Q*%? S/Q\"VR5B4R-P=Z@51[6$G1Y7<= #$(M17*B,\|? TGOTJ!%:'$!]*T@0LJG.&QWS*&&Y-B4("&)'JK>N/!KV0QC(\N-1 M2_U(R'1JVW1"1 "VN7W.%.2! IVW1"1_"VN7W*.D7 M\@2P;,JI- U9Q4&2P&|R//R\K/+^2G#VY"PS)"$4"H WN#.PDIC/ =C*)]V\ M.'#P%E%,&,^(>?&M"4AE(/X,63EG-0B 0=L?4)$%8+PC4544H4^[(&H"&;HW M;!*"4U]5P:<9>Y53 0Q_QUXE.A+N>LBGIC)IA;<&IV%W@P2?EQGIWIG(PRR: M4BE^#!2..)V*-;VR%%@Q#R^M[B2]ZX3X$!D3*#8&0X)U3P)RV?%\.R/ MSM!=Q.*T@@U]?AK$$GEUP$FKY2X*&.]K;B;S\3S%3@-RW+@]OEQBX.X_Z/5) M;*D3R9EX<*8HG6'C .NDL^\WU-Z/%E-@/^YWA>-*V&NU!OQ_UVWBHD9UT=6VU MTH<4CK>W,^ .B]B?M5/BRHJHSP.KGV>S*T4O1 \\B&H]7.7KQPVFVM V! M98Z47?D(;/:B7Q]\OX^4?%+5R=>!K2WU&'MSC 72*=K23A>)5R7/!\[Z/E;) M30-<3W=M$A%8:\('B!+^KW;9^.EESBVOY)OT!VYH^VEC,]3 ML6@Q? D:,C[I]=]3;.ICL:S%^\=;2]CX7+0%YB@L&=.NARF>S'"ZI6/>UYTZZ M8W?H7611_M6B9."[76]RE=A.'$Z8.9FSQ$,NQ);1=#5+[; M[TU<;SS869Q_.@/CLF$Y' S80%1CV#B%? HIE\"K"TDI%]=S2:/*U=Z7B@:6E#HV6) ME\@28'QV1^.##<_S,TN?HU=]0&;RK14135OMP3GVEJX>-->&P<;>AG(*

M27\UZ(Z.A;IR^RIG.K85&\F5BEETQR641D$9M59@GU)94**DUI&DFD#4=V3O MCHLE7/4 %G0#ASZ)0#4NRK8Y+F6;8O0=6"17N=5K]^O*C"K\B3=*UC- B]7[1_&O^$/UX(@+)'D$'U-NRW!K<%;N&]#F"^,+7@=2;Z448YA%L"NLQ-R^#?*=6\ZV]K(L6"7#) M7.[XRX39[==<*QYPU2\O7#9[^JI.Q88MSMO%X0MJ_/+;UOAU+6QA*AO?:.."] M8+9HEY#]6<>"7X#0L9R:;RV)I)^.0N-(3-'Z$ TR8!.H\!XT6>LKHH=B M3[3KO!Y[0_CDL?YU:CLS%"\(K8>R; P.#^:"3!UYO,>5W MZP"@+L.EP59JV$%,C:1&A\;^1LO%$65ODRA'QR#*\5Y$.>D/-BWXQXBR7Z>H MIQ!EOT[77T>4_6&G]V2B!*X54UBE\&?^TV9X-XW9,:U!B[I<6UTBS85NVT&!N?T? V^>]X:O^EU#X)^T M"H_>SRVGV$&9XH"_]=''6E^XL?LSDHBX_Y%+9@HC&#.B'L&&T51[=E/)8H'Z M.;F%.XAS[/P44M9A R .R.GDM(!*K%) 0-QBUS*\SYRXHWIT.\[/V)GHS*(\ M+/-<"A.;5$ZN.Q(2:.HG&&@>AA-*+IX9/^) \.S?PX=R".7?&8O>|.W8;Z>KY M+.1FA+Y/\"IB1F-ESD%/*?<[FM7@U:PD4A4.8)YX@[N_Z(-!G!@>_AD,@0_R>I0G\ M.O07)-H_"IXZX? CMX)N/U+=+]D^&E,83'@#/8>&OW4Z6+EGX:I]&:3_S8:= MTP(CZ#U Q.EU:- OH(CR"C4X1>Q^OE'T]OFI@I%AG-H9/3=R>#"6CFGV0QH*\/!++#3D3,/P*<TJ1YP1 MP] S2Z(S(KU(LM""OWKWY-/7DZ>4P6*LF69'"EB8MH"@:ISS>N33S[_F6QV&_'H*.) MV&$5KBJX;DBXP1;IVUTUH$1B5S;E.9L&R4CBH,EIDQ>=X"\P!(*7@K"D^:\4 MA@]^&I\9;R2$OUQ4Z_&$.QT8.3H/.O:D;=2/$R6 ._SI>)A NL6E!@8 K^_ M;.['Q@!:@:YD3KD.*S)RO)9,.-KO-!]1!2'2[NJ5-X"8#T-81L-W+L+1J;+1 M]P7;06%MA#M*6>SL:]J5$7P-EA*13XW_=#2NP]X9ZS0--=BCT1A>ZE@4(SE=.MG\O=B_W\U?NSM>XHZ(U\L^Y"("N^/"L61 OWX.[^OUUF%'C" ;]U M_\NF&9'SR07N_S$Z"#2T=\ !K3_71OR%/BNJ\$HR&-167S+"3< \;S,7)15UM%D_?! F*]_ZKX7-A;LOHO=B+ M!?=:QT#SW^-[W4&;Z!E1U#5-Q32I/V.\X%?1PL<7Q6-"MOO40.!;! M#A+^RCDP[4.,PH %Z=^V@>8T^BE^SX#VT$9^G=!B+4T=TG'J*3Y+]+9UP2/H M>_I/8S!:B\;F8R D=6(@DG5E/$;1!I:_OGKZQ/A5.OS84NBX>SZ*U(X@X?Q M7<[_IXSV-U\|O&T9[0]YD=\|F (MWE\& [JH19+XDAF>\]116YD[AS2$R]_G+ M&LQ>>A?^=],K&81P?*3<)KY_P@U(!&0U78$6;.:IVM(=^:3?]7H7[^5^GWK; MXYB($T>Q,-K+;;V#=4T2]]B/;M.ZEJO5N!N\} [S@#79CPV1NVKM-WF8+-6]U-MT'LB5WAE.H8GKY_'2$_+NH7W*/POK0%"XV$E*4(?O"NHM1Z .V0_ MPN.0IFO1<.$*>TO)R+"Y/:RKKCHOX.XS*UC%>F-/@Y>@$<*[.&W#<\;EO#L? V MK2""Q!U81A<7Q#-(V# ;R^@HT@$D1D75;\A&S"IIYL*('E7LIF=N:N,U_977) M;X]+O0C:/1Q[3K>6H$WML>;_CNMS?*&.-J7C7C]9!A-N4]_F6N|OZCWX%1M M^QVY=_M9]/,*P\|4#GI&V(F9*<168/S2\.VP&AM6Y&S[#3XAY4J(+Q8 MIF5OBJ;9-[42*VP9S,/[MP>I[_M/?GKY<6-BM!)@#M<(\'LX_XJ^H4W.O5Y#Z9> M3+ZA'BC(B&$Z 699_==!!G1L, ^"N73H:\0'HA7]1)-M^,Y+9-KPE>>6WM+8 M@\85WW[!V7]G/Q1=%8JP.!OJHK6\D]/-SP]+2M>" ML6N'<*#Y8XHT(,& 1# ?OP/:T)K-?!_"X@&$0"8MY,,I,ZJ7'Q]48J) <\24V M_J6<4 F,O *$\%FS'ONA.[S;BGQ(<3|ITE'+D!$!:A;A#I*'.M=CPYTE:D0- MT5^$6@*1--3*1KTVZW#DMNU>UX/&M. ^"K@L;"ZD'3]^XXE)U<;"]\!OMG"" MPIPLEBQHNR<9/3;U<$@:20S7/3^H)@28L,1QY:EOG,%-5V4C DQA&0BZT=QD MQW#OEYML$Y (U9MRM]!6L240_;&K@Z6(. +WV^]Y&(H;_TAH247-3%F2!X]< M5^UY5^XOJ)D/QMAKM(!Z2,9C[QI+9-6N0?<%6R6LXED0RM)E@^9&39DVT_64 M)2BED58_KE8NG\E?[2GA"C&Y 4RFEPXPI%)W)/LW.!^-%-3ZT4.%1#,$K6HDD MFF*4EB\2YXLCTI?)T)9L-(P[A$(1+0E"&VG1;2DFE>,Y\RHR+LE>I)>N77AL)@ MAPH;#A@'$1(UY9K.]_QK'&6EQT'24%RMT=Z,27\Q[C8$>,*LJB;I$>,0=M(F MFB.7UGE]3YC5@Z83I"53N:NH^U^]218"V$R35T648&YCIFOJX,=/LD6A9=P M!U:*!#[ZXC_4E+Q14B]TX5SL+RQ>8T4P%0KM*(8ZRG6V$]\XA2511OA!`M$<.N5%*_BG(CG- *4]4D\T(6@5H)@(D_%KOP)[&RKN7@> M+#_I?-2G.XDT)%OJ6Y(+R#"UG4[XQV]_(KQ@TXN1K8 92L1I=ZA$6;7N3850 M(EPEG6CS =!""^/Y@8C%S3]QO3($/-*2Q26;^E+Y=)L P@&- ==\F)TPX,"YJD5 MU$1,,_Z!K_$197$RZ.0E7/910-V_L(OT1-_X*5834K7B=D^J!=0JM3TT@$ MV&-

*YRTSGLT*D>1A?;>_ES'@XP0ZC!HZ'/>L_[3LG:Z5P1=\)3&R(.MT06VOJYUZX+TW%DVJOJ>C=E:NNG8&JDE,8%F[+7AHK-M[FV8_DWZ6=N@FB/-IV*>WM500?0M^6@E8W*@7^-]>HUZ=KO<$K9 #WVY M;1;_MLM,,,;K>NS12G48-I;=PYF4+T<.1F+>R3'(G6]#[(-(^N.6D7:576KJ[.4]$T*43EP";8U4\AA>36M%9:FX)|PQ3]? M7&'XUGZPWNW":Z(>TP=)S_09#.FM-B"XOMZ??!\/D [],'K^P,5"X&"3CH-V M(#<)H*5R8H[^R-Y',2/',+GW=VN_$;$X,R0!&23_KKHVN*=USX"()37& ,(> ^X*2 MY24'=FSV9 VLV>; +HVQQK"T9V'QR-28HZ: ""4[1[Y,AJ<'K\"=@540QXUY M*^2XE><2;+H(VZ(;1\8,'ID\))1?=/T>/R'K$768W65VV MGMI]DA82KTU;=AYQV_]+>C,X5]V5$L#49+UIEJ8,;1-.(' IP2!? EWM8YCAW MLT]"HH,LAF ENEF%K]P=KT#IEMFR\#=KKGF7.M!8;/R/FHH0GTOMJ#^-8 M,#!34555BZG>S09(XY#"H-8N4_W%[00DWH+(XB_BSG%81EKPBO=!XI[Y'M08 M >M9A+!PI"N&&-*VQ Z8P.%S<>\ORFY'>"M*S$B9#],SP#VBP$MS<.YN&IS\"M ,]^;U=UJ4#@:^.8^D"]\!S*Z87!C>^U> =QGB"&6P 'P^% B:P]V1#G&NB0 MOKXLEH(]0V50]V'4S&:1*\^L[:Q;<;BJ8:UA7\L"D3XC$,\=4V+ "]Y">%>^O ME%@79B3VZ/O9-M&O+>RJ02@ERP##UTLJ+4&^YB]\";_I*@: MJ@OUE]S-^]=/YE@.$OTK<1"M?^- S:L8AGE$LUGQ>$PM1%'2BC^D?_(S]*943 MUGTW[LU:V6P%5CN$1VPV8H-TP<[;+,%90X^B\K%NT& H_ 2\;DF+2\GV&L\F M:/0!WI=%3-O.? .[<7-^91%#\EJ-YMHY%PFW JU4M;HHP@TY^@IE-]28F!- M;#1WI%(B%)DD!%J+2SU2[A+N^#W4ZW&'/.5GDF ^^T[RP)!+?F0DU4W^A+ZU M'L,QT^\^^6?\+FP?&& H(.&*P?*\I"N]>%+NEV:8GP_E-N@7NF_? KJ@DT?W MCU[S5W"^FG(7G(OO&..3R5^\(`(\|%A9]9H_@B#X#*L?H<,2=E#J%]7O.=-+0![#/<$--:B4R&B. ^<4B6X#WU2|\-\XS*>+%T&>4]"(ZB[7 M%++ <^;@:S3(LFGL:K."N<@F#EMO3;T58@&5F\6.8(@"=3,&P(0'T-0W'(ZS3YW3>*@HRL#BD5)-$*(/TV6HP MFG,[@$[S,>NPQM=/EPY&E<_^O R/D*$+E=2&!_EXP";"GY$8&HMU MFM;!-%TL = 95.O/86+8 -7*BFV7$[7J5!;6W6K>]<@;&&0#S@@TR8$]*W"% M2TP^.$\<_27"^ZV@2HARANZR[>(&+@KOV8]DLX,"_^7>R3ILNR""!>(!E3$- H5U_^4T%?!_:>7_%Q0XDEGQM-(O8!ZS8OZ6(W.+,$0DC MT\AT^6M*\@:]Y(1KL-\,5>.Y@A!GV&Q4!#&G\!H%16@"A>E; 4/6FVB$=LZR)GB <_8GT*:BB=5@YQ1L0ARKWK>!%UT6- Q_K/KP!^OUVG77!&K]+!8O7#_9E_M<\|\@#"#)W+!7)OD4E3)=P=/%'8M@:E7KV7_M%ZT.ME3*0DSURK=T!S@2%\2OPC6 X+/87[=!>MMNAI.!FKL4T:62FA_D>K9[MS*(_M7?R\'80$KHBSXO*AB%"*Z]640_1?;5789*K!=P&?^+P6%11L2XEUW[_WZ/XCO8;!DNW_B]S.(8-+O9T3%0AP'F?DP29; MF.F!;LV"5;]Q:!.@%[^MS>X1$* >9O#PM]Q1=;06V_(J+/I =#) WE*&E[!] MC)U"\RYCH@%YFZ[=G4YSN>?-+=OL4L 0'="5H,K".RH+;E,FP? :-$(4LZ6D.CI60W9N%5XAO' M8%..F/_Y<'X1?OD]O^L?>-<+'BO]G'2*.F(TJ(L6G%/"TPN'2?WW7UX^_]<= M@A4+PP!)'ONW_(-P;@:1-.;[?_O"N?WJE?*]9]?@/I<'KQA?$:G0H-%*N?%F M,"-+*2;&_PWN:Y#'YSKELW&@. >9#"^#@<+1!0=]K/$%1;7 K)5;#(Q#I.XDD04#'O\67OZ+K&D8>5+!S 'U82?I<@F)6/9QJ M+XR'>2T<7#B2R1'0@_J U%1U)1_!#? J>B4!'TI#:=PX_;+A&GVTAH.1+?`M.FM.X*IR5DOFA]U2K%FCA2YFS2_5)>07X"GGVW9)]!-><)11R4Y$&6S 8' MX MV72AZ\YIT9K@NC#&85WMA// 49C-]B, (+M>^'BJE5$.$OG"A8P[9SXP(117(-MRFZS\'3Z!IXM18CV""Z[((%P3K;//EP.R%?4T@OQFC[33Z&1++*C5OM@ZM6/G M?"=:*]B_]:8[$>4 'U\VQ*@?[:-BYQ>0-_O":6THL()BO6))" A,}3AA*C M\G4EA2<4>%@?T0V8*$]452ZKX6AR4E!)+$'JKP;$"2,PUPQILUZCN,=;77@ MB9M2Z33""R<#ME$N# GS%7L31"\69-86!5TY655I.@07.LW^_"MDW\A[%*CB'?NR(CUG!<D2+AL?L\H8RHD-^6L0*A[>QH[@Z@*. 1]X!AM,4_M.&BBETHN)B 6%Q59,9DMJ6;Z6LS=:@Z!60N#^^DR\M*>,5&"5@/*3=/78?2: M3\-6S.3;>K3=2M$?K&? HPVE&/5>NNXJVH^>30IE-%*M,SGC%Z%-!IN ((> X MB-7'"V]+C"ARF*]PFI#'US!!..3!<;;^NQN\^79DPM)95@=O #>D&H!M]]Y- M[\,JZ#J0T,"U=J0 ^RHLC:B.V/(RO>C@W:-0B)H*FCW_U1U+2+Z/+(NL MP^TA+IU0$&D-S#:I9>LCKR))"#LEXSS9DC62.3 #005A+5KTCEJH|#"K-MZ"X(]S"R<-8-0IF5? F!G!(.,]07XG]P+|?Q $7A#8F)GXH4DHD3:V^[J]JK MAF%/I*SB#@B8Q_@*^.]$Q?B4^-G9Q,6)B>*J%7GD5,F39\1_4J(.Q'I[*BL>-MA""#?7@;4=^UQU&FUP]%"TC\@&?\SRX9()<]CE,4RQ#9]G;/@"Y!XG_"- I MXQB%!PG-T\7/MB{2OG%[8"5!]50]IV,,]!RI7R=4"\{]DVPO$']'+Z%B9\-. M-@P% D6@!S+QT=+'TZTHW%YIB9.X> ^MPD@F534DT]_162VB"D;^Z*+2FBA54 M,]V;72""3!CKS73 ;J24D-K?K@@RI(&9>GFFX(8<#3&%5.K$PZVFY\5;67 M(9MHN@?9M.$"2&4 HLD&[V\0]W">)S&]UV5!D\B]*O7@V6=^CS0C?##YAN!0G M07]ZK{^UVR4B1$I3]NT>HBV5#L'O5\R\1Q/*XS<,+I6Y"T2Q*4N69^%S,K8 M#"\\QDZRHH9\5:,O?D!JSGI.8#)\H4[JY"-XV1B,%5(Y_D?XURL+JIR#SB5 M.W$_A+.^T"#7+Z4CD:\G,[\('#@N-(Z @G;MDTU!",R3"$%1O#E?H"#^9FI# MZ/PM01QW,!E$:N&E/ 2@8=_T8G_BB*[$;.^=ZK?.QI,+AKZ]U@ 48QT_15"EI MJ;NWO!&Q *I=WH99K@_"":;#?DK%:$^!?`TIZ56E1@###W7ZM5U';4F7=E>?)7 MQ:)M]FQ[D.R7(_FL?976 6UQ*$KN[!&:DSU@Y"7#':Y39'=+T&B/A7G{TQ19MCDZ M:RD-UMZ%<54RBF[N_,IFT)8D9)+Q$5U:5GK1#4&!__GLY9ED,'MQ MU?B86@&DEA%CE*]Q3A>O]/S 87FCU]&A"F)>)%LD?EEV].RFW%6^VCOHUUHV M.T?1UUF3RR*HH2O4E3)@D1E 8;@VR4BU? A+X,;$%7-?ES(R@\2;M] 7_$6;O MNFFOMNCK(!&P@6S3(;];&4A]=RHMHUIK]HNAD=+*U?2A8"PHMTD90'V:- M%?&'H.\Q.&P?#*-^PWY[PN5&"$G)?^@N;A4;7C M]>!8^^5(ROEWQ-F$%96^@N,MX-_I\"[E M[FDC.7^]E.*3TU9SH8E&PE+'A=DL9/25+L:.UIS/53B6%-997-;5%1G@IUK?Q&L_J.0._5DD@0/2;]* WO4[C),7Z$2.XT4Z<'#X(MIZ1$#X^M=&";/T5'3W.F1C1$))ITVY)#8Y17R6X%VT(>@V3Z$>4W?ORMF7W M;K^X/>MGW J8DWQ%*N:.Q.'E_(>#IN T6]%O$O**)GQ6" Q%(92K"R4?(](ME<\\B*7M%59AXL,#.DK%:&10TX&("%:N(4[YXV*)G(9R%%5F=@AO ,W!PE"< M> ^S5B8^V4+%X^D^*&@89WL%#8NY\ ,JE_<)'04/MDIK X:+NUB/(LS6G? M/I(110:'&!4\G,3<0$;IX/_IXA#J M!U\)UTZWNPD5IR!JIG2<=[']N.S/IV8"3GB=U.1Y2K8K5&VGB Q%P =>#STJT MLN +PZ:"7W28#>"5B0GH?"ECOG6LJUO-[SKC$NQL M73.@M$@UBS;]WL@.'WX,.,K$ Q+0<^'PA//_Z0Y-[IP37]X6O5?6/6>G M>'CMTHS ,(?/H3MP#D4JT/?WV[(9DHKA9B22D8X(B2CQAHK'(]$K)8>5L;V] M//[ZTPY_F!V.< Z]C&^)Q(/Z-/VO/_M*5VQG*,W@*#,K@Z+:OW08LY?_\9" MLD_;RW& 1274U><- WGW:K3]@MYP' MI(]1KNP!Z5AF"U9[=P|&O!YH<1R(3#VBD"9_VG/WON>:38 !Q=VU0 M+#6UVI:]4! <3Z3$%W.8KS>^""7Y!(^KELB!CM;'[ORM=;A|^AL;?QW>!$1SI8 MXW?.?3L-0,;NZ*D1CCI,)E9E,URI8]SI ND)+/,LK((45]&$/T4]$B\A&!-& MTI$ K/]20O&=*=F(I($GP%YQ4NWM\%_?V=VI0]-]^JA^?HD(4=S!WZ455 M7M9HA+&@0D#FE]&JNT@VS2 [FC&O8/-,>7L^XB)S'!=']J;6(Y? _'DC,I,.X%PRIWEPY.T;$EWV'FUD&5,9$,S+,6) EFLYPI(AY_48]L1")=5:64$L1X&_*81F++/.\Y MO7X&$.0KWC8.Y1?AI#D"#2ZZ+ 4518.!QM$,K\L=6%B6!Z.)K&QH,.1U@]"G M-'"]OZC$"FA'T@5I0N._+.E,(MF12&.L7LJZ/; M-+M MB84VH#A5VZUS0)ASJS544*^UH[#?AR7GC?!],P?"2B^'O%&*4SI>U6Y[?6X<,V0) Y_J-M%3@/0ZL" <=VSX*1(PK);MNA(K9!:UHBD(5.D#2$D>NX)L@'$;X-NB_$%\V]M1_MP\'VD_Z1.$KP?)Y1#OQ]?DY\;XHZ%&X)OD)5/-]C4SSW#8|%/1%QDP]0X#W#_HN52MACI:DJGE>_MANW*E(= (A?F:0*&CG+D5/@L)M%=M.%C?340^0D<)H(O'7E0BV:.O2,I+1S[!M$[[YX]O;"4_X,-))\$F_4W-4V_L&IC=D"+IP92NSUHE M4K,@:R+R,W\T1L5_%_86HB#\4SP78JBKBA:I MRF@GNVY]9)BT[KR8&3OZH)\C_V2BY,%QK-$@!-_M%4[&]C5.O*8$4<2!'=D)!_5RX? M[2?]!^[[O \V:25+!^&Y=;A)97T :-V_-P#T&<79$3,_O>[E+]363NGZ"1ZM M-4N$>F30N8(0163$WIV9EHA.1]Y(\#GV<8>7/.YCNF%\:QGV\)EQA5U0. M3L,D@7P<5A?#!\7;,,5365TU19"Y1] ML%%)E6+KY'.P9DZ0G*2.?02^'Y3^>Z>V]-6,%MZ.-^A^EOLAO1+ <8]",CZNO/7 M!^&/Y+K.W\]X<:P3B770)$FZLEX#4C6BG9ROA> 15VW27$#H-WJZ3Y"[226';6=F]29D2&CF M8/O.U3#X@ HGTYJ=]DZSK\ M&0QNJ?G+[#.V=GPF\ MC)O^Z?! {OM4[Z6'D!DL2F-SD;.P49J)W M+8BJ_WS;UFW+ ^ERQYMRG:F7$L'U69CZ,EJ5(C-=8I9;G6GQ;0S1[.HWPO.7*

*M[@ULE#NG!@TT886P+&#KR#LM(L3LA|S<6*R#P\N0,WH&_4(UI#/+XU42YC)-M58VE7DX96_!D>U9,BMW2"A3\^%VPCXT7ALQ;6/|&E4+YVW 9A5* EIT7N:A!FWKA\K%ALZR WPCH=CL399F-L6=49[48$Z<7S)@?" ME2A>2KMF7KW;]Z!JI35O*&*\^F4QOB??=Y&$ZX+[LOGJ;L\4_$DOB)X(2|>< - M*+R+$RU'0W6*&SC :G%IT$RB9+ MP%O!P^J'Z*UWZ$>-MC =S^;@_+NVZJ,5G5U^3U?J_9F;D=1_1%G(O|S.,+.0M MUYG'XV)'0_FX!3[DY]}G3KI+S$#P&/*81DK.P9KVD;=HHH!(@XUD9-^.13R;^H5O27G34&FlO/MK'=UQS@(3H@ZCY7+6>&+&PCSE M+`+$|%RW#PA0>D1$<7Y6=[%U;>-+/RW#OQ^!*=*+.VT)1-_["2RS=!+ ((<2Z?'!B6UY<)>9+'L M!C]\:3AAQUROZ* (S#;W%<.(3:WQB3(I>B&M,P.)3,_U<$V8-T60NH"4&2*(2 M'#$T*,:[X],W'K"FIND2YZVT1J0FL/)PLGQ)#0,- W<>V=!H_.#4>A1K%CRT M*)ZYX*A"-.9OW%^8/1,)4=.=^CH=HT+S>\?ER&FI@5.HX /<5E9CL"4&AH2@ MJI=@HHR'8U-(P24[A$OO+?W$\,L?@^L(R M$?("S^BP]\+[UKRNYG30*4F'5KP/^[+(\B^KM^9? 5#7<[8)\N7M;"7Y3JUS3H:V.-,QY;-O MJTFK .,NU*!+9OB850JC,D)[:3OEJ"%)&DSUZ/C/S8X;:IP3(R;-@TN<+9OM8-4ZOAYS#BJ6]XB4 B+WBYQK>R$*-$$,+N:@\^[.,X.!X,6^=+X1L6DB17T.1WQVR8M4F3) M%SJ1?J3 .0O0|XFFN4\P6207YP76DDY3V*JJ86_)? *T3C6OIH,9INRK2AP> M)/D2E2B1 +>Q.)*JF\FQ$9/(3FGD;FVN# <[XWGZ=W4HB&N>EWD9^:*|.\SE48 MQ>=9&,/|_KZ-),XQ%X/(P0)LN\FJ+_JK9 MN_Y +EDC'RLUUG6R0RMY ?'HF_>^K?@NJ>(#Y+++R3\X; (N#SKR+'B MB-H37>2S2&|:*6/QE%W;A,OZ;VMRK;'X/&H?,[*4LM72WVDE(C)1\D3I/=J+ M9."T,^=YC<&:I2*A-TO%C<2R8T+)N4/*7L/,C&+!M31++%R9XH5_E<(E(1L:?* M';T4BEKXOX1SRCUD;.5VB8_G%*R03G#T/"9B;KKQQ"2SU@"$1IKV#QI:&C4_ M@P.G/$*KTE7FLNZK\$0NJ L2@;4M*=H2!-E&YK9U(|3FL?8M^NX+*3'\2## M,AKKM!5@IS M|A\'^45S-,$<9:,1'L[+K.W"2\;09HI!XU3,U0^|:Y7<;1%2 MOU2F8 3D4@(_GJ|:@EJ9KE;6ISUI&RE)0?9-Z$7R (MA1,+7),V(KR4FSK&< MWF2(M*#+X'CD43NU[M*_"\)XIJ>6"9GUZ\#)D>YD&Q_ZC2?QXTG?/,YW.]-W'TS! MB]PVZQ!Q^==FC6HIO-382DA<]7<, @ 9/$P:=6I4B,$620HHC(5(5="-,. > MIV-U,NZ3-]MCJS? 47*B7]HAH!43F2VDD2BU FE<+Y,,W=MV=|;&>)ZLLRBN M:.^#+5]?50* KMAAC-[R" FJT$RQ'+TAJ%9%Y$>)_RL!+5.>#Z,7]%01?$/(H@C I41?"VU9HT$&6OFT^|JP%33-1ULT F8K^&D@6/TZ9^$_X33A^?,<1P MX(X#,2?A&.?\+1 HBVW09^M$D=7B?A=KP;?3*SZ+JQA;.PJ*E/%|[.7X+NM! M7'_.H;@-10YCSW6&$?$W%T|"@N SE-8"2;U@,N/E;<1870X-!=#AT==`IGW6 MS-SADf!2X,Y7,NSJFJ4NQ"M!],YI2.2.!A<,,[GBI<9D3=!)SX34-.*3"MM MV*>W60X+D/EA7E;61K%3EZG;EE?J-5R)B4=KP-]+&,O8&_N,ASCVTR_0>"/\ M9D.!QZY: <6_BSV?,+T(7 8,M_';..2QY2[ %(7)K-`G"=M.D8'2@<&OZ=YA55UD:3/(K=ZS8#3]47&,V4 @253?R-R[$4]9,>8?1, $$7F#*K*[JHV) <53^P.0],<U6AM2.5U6)NA,-VF^QP;,&0%Y23H^T'((+C[CG1O0?8>C-UV=_/<2SL,+'GBM9)K M.LW^_M;!Q9.HD936:C25X[Pf=/ID,%OO+1EE MM4=DDZ+0T?L?9Y5/PUZS@.)Q4[,P_<6R\93-!,N&-BVKZY/#1'|])Y8F-;2 MP(IT:[;7,EUFF#ELO6ZCQ04B1D4YA M|I%>]D .(CEAS]E=L ^GZ=,X$97M@8"L;FE]@6,(Z^PR H4 ME'@;-X_+V@)X2 #W@,L.C'9G42.C01MI7$GS#B|LE]AW\&&3!M^\+H:=8*: M@8K1(EMFVM'R8,%@B9)+7%.RLDL@Q%=BEX.(!GM'?+Z+2'*(2PIH- M7/PUY@(t- .VS0FU<1U)P&'[Y"L({<.F7+,+M(S;K;%_M;I=F 6%2N9PD ?NQR(9>VP[6PS9\28;X0]F4K|/-/_B.'Z1LOG?!%SCT-5;A M>[O13]11@C=K5X/P23$KH6@'!T L/$;#!V4%WCQ+0/O<7WV!?1YTH=RX$YD1 >U) M&LB+F>A=1PG((N1UY=*RZIV |B@< 4YUMLK|D*GD.82G#9)KI'2DQ1%_AGM9 M(= FY8T.$^HX<:GS.K0SW-;"4S@PCF.R1I$X-#0\ZI:]5MSL_MFI+RQ%@6Q :QS];4,XQ2+]DQ%-YFN-E)R=5U1PO9C4A<#%MSIHX@K0A?Q5LH ML1QZ_-#0'FYM"9-SJIH'P9.C'RV-RX5)>/5+T[_:##XI&N*#[R4B';X\!*+7 M+.A=/4'7')U=6NQU.ZV(!R@Q<5O*VC.+A[QB14$S>C4NVVY-'9W#2?^.5NC[M*/-ULUDJI&H#?U^MNM&AMU MK)K5!1V^Y#D6L LK:6#%0O7)]^??OU2-=U=-@6>30MI<(6/Q$[R&K3$M0+/%8 ME_7VD%<%= H>*G M5D'T(6(F(*#,,%45H^LG#T&/4;Y^<6]:<[4=P)-&P94T M"#^Q#"LI^#,,6TC2IN5\LO"R>1@P63Y4-+1E86E>O8? S[Y]_I*4*@.[.,@3 M9&R,_\4MXT;C^+G] G{S^/79RY=/T$,XZ"0X_N;1C=T22A"7?EV56[I> M72D%/C)80HBI.<+*4;!DG)-M_?3+VP%"#^]8- MECD) >_#'<. [Q9]>5LHRU!U8'A"ZDBF&6Q[9A9^2B00MU!8@SF3O7',I^M&iCIDAL(DX-^]Z,C\ ]328-!O$_D,)&?^$;+CY_=BD' FO= 2]L\-AKD.8 MLQO*+"OBZ<#QQ#YJ#*=UN0?W%20? 2SR\U+X+0f)KUJ;#2BG(FXX&6L^(-3?% M8N^:!$PXOQOOB$)F9P/?UL<'<8= P+R9,^+=EM=SDA=|W3||5G=^<*;YA;KL< MQHV7P[4$1-3V&3#"'*=2GT$R@5W-0GF!.^I+/E385F1F.2|^'8";5Y91(^4T M=<%C%"V>1DX]Q">MB\5^.Z]MRR'AL=F7]9KSV[:)V K&+-TR(3YY/2YUU$% M)TH;KZ2I#|>SMV#<#39%!9KILHMX?V*] (""2H5V!A=0N3[IT)9\INH%Z!S.U M,*X'+DTU;/GA0>|3;-[]#2/>5"6EF0UEY6PK*#US-]G M7C^A4S4(:,*)A4,SGD4 ,)DK97'I3^QR-.6XDU'\U,,MK1+3@3 "UUD61 M0? \^.H5)";-^7E7."CF??,6F4"4QQI;6I%D7: !%8'CR92CD.%Y)BZ-'"'*.9# MN$9'PX.)>^]6ZX[*.60U8A|SM]f\>!.,?!HN*DT*VG?J/BD&2 256S==W[V+_UX]/<0\0KB9M#0Q8Q(U=KM&? E7#|\%&V7A. M2*,/S)YXl,#,T#WZ,^2ZVED:03[@8' ;4))>=LO*M>18*S*"BNHC|B1(L$U MG_=)5&E'HZFDN4SSQL,,FK^2,%)O<3(DSW&[,+:NY6I%,JSK. MD0&FG9-H25OQ3WX%Z7]PDDDFYCT(AD?W3O^,;$D&N8/TZ_NQ%(N%P5Y'DB7D MWCVX]^ QZ;&_E\(UQBU5)%MJY"V-?'B/?OE]M>ST|RQF"!-]O!{2*,WU?D[M"&7]D7U8? $:OE8#6$_[2D_Q+&N1*LW[1+ZE%N$P>*.!1=U3JF"1B)V_V*SAK MY1/5F2XF-N:2S8W1[YGJ4:U+/(B$#JQS$3HPNWHBT$,BK.C0BGQ1&(>6S6. ME5=O@ALK>@0IS)XH7B_'9? YE&+>F.657X]";*E2D8!=D0QL@Q2[\&(JY+L MS+)L7E,SG94CF:DI574)!AVI7N>|>WZ=CRS,P9)ITVRJ"&QN'7=DG;SY1^-- MQ(V\7.@CL3 &#ATC# I'D1@K1"&_]L1<"W82VYE%Q\B"-(-NH+#L!1(JE]L:!M@>]*)?03IZS1!BCEM#_]NT<'=|.CQ.K6ZU(HI&)("R M.TF@*%5OM!BL'1_OVV;POEH8?*B.!0!]3#H6O&3;7/-$+!][@U1QNK]7PDT>1 M32LVR?E9U[WU%P-.I]"6W"S!T8)%^M:N1NE-9$@O@AHUFRT.GS1)C;@@8|\R M* .WS"'AJG[/T!8BI;+NR;'S;6'UI|$>W?7%E;QT/^XXY-O70R4=?"C6$2'B MYUTM8'"$;2F]>![$2T5&==USK9Y!F42H6O_H<-")6TS+I?>T\:0EG#A!S*'J MPKP&104B8N L%HX\BH"P1;0">B@*ZRUH(\WIO1T= VV>;-@2?;LL8LIJY=B> M^>_8-*09+5'Y!I\A. VJ1]*V1)ZC+40?*Y^IT\"9O\=_ J4|XF% ^ "/M"AA1$U?B1'\:\>!\+=1SR&,EU!R):O1@R\ZO>K31?\P M%_U3AO6;QP\'Y@RK2'IJ"\?Y_B@N LLLU8 I=VI.(R9J?L\VJ?2JHH2^4QGB MV5G<4*XQR)BQBG%V.<&M%NJ7R9J;#I(&@O/C"%5<13O@7*'0YM MI#X)UW^IK9IGI1LB(SQO.IYAHR0*O=E_@NU3-1>S@=-R< A=)7IK@Q/E= MTUA*9)N\"7 938L1_Y'O3BAQ.9'H3'*-=-7 "PM"|3W^:PH ;EOUW""9!"2E"7 MZ*9X+PY1?B/BS\0G6%7>RMS+%V!E69:<03$Y5C?.:>NU_M%]6M9M@O,OM>B* MQLD7&=[!BC7AI KKTYQRXYH*@-0T:J-DM@F$NB9=S0Z<5 "JU@IZQGY"PDT+ M!]ZFL,>[GZ<|-QA,V;4C[/@K+F7MPO'&[.5'N<85#,,G@!=_<|^:R9)GMI/6 MU $SLW'H. G)0^HE_PNOHY@A,]M%7&_+Z^PF_83 LP:|RY1;2[%H726URP MP@/%+U5Z6+T"(LL$JC.,382=Q_+L[N.4?O!F6Q):H1 ^L7|>^TG,,RO4VNU#, M)!8NCU_;9G.]#=$UBG@ #Z#@@:6B? F(§^E8E.&=ZM:CT^ "&E<6#>_03IG2[^%G:KKM$$8@"(B08AC4]) M^XDXB">A@2"-@@SHQ$W@TB@.K'$C+'I7S2LD?:6HE3)I3@TMZG.VJ-.G8_9@ M8@-#"/KTO"L5#ZW]GQQ^6F0(=RH2 Y9$L1MK4,),">V/.G61'=J]#@#MV?B5 MS]A&E!74TZPIP%H2Q!*IJ0A(:F>E9X0 ;^N>Z4$YK!V[S_,UF+\"2-.]VA'W MXRL,YEOM? !^\PF4@N*Q^_!8EJ67)P=Z\'7@O/4EN8]HJY.UX5&)=5C?O*< M1CT)"@UWT!TZW@&A^Y,B.2E-.L&P&L\OIZPGBQB-.>91 U%0+(D!T%^B./.J 46,,62C?2#|+DQ ;'RRX7 EQN)CQIT2IX77FG|#GLN*AH+<'(#%0P+[_N88V M4P'I1>6/U=7B[Q2U/<33$SX-0[X(WPLN=-V4@[@-+G;\[$XJE*Q,o0HFKBU^ M%#C$M,6H9M0=\("7/J:P].1TFO8*IHM5!$'%V]TSY4[]I6+C,;?.C]7FI\7^- M>9EH_>?-XBP8?MO%@Z >@HQX4"R^#RMP[N_JUZ1;1,,R&IH 0V5 M(VCT>,;$(U1HZ0L0/%*$DN3L4)Z]T'.T5*F:1-Q&QVV@=2>[$ M-G:>W 63AC)YRN3H"]$=T2S$0*PG143)4-E1, /+;>WZ^N M0GL^BG.$C3-3[6!H3$K=2*))M!:5K86- A\|)"N+3Q4MX>UN)&WU?]P0Q7(+SIT,+=TKHN#=97N|L-2SN MWXMU#O=KM?A9XQ-SQMN3%S\_B565 M[L=L\T*7__CM3YXN7+V369'!A'.D?S2$L%:\EC=]8=SV5KLO7Y0I0,W8Z9"| MEIL0P?1%'6GAP*<^ETI#W/D5./M/*Y4JS^5'"%5NP_N2X/ MC"? }OB%HKVA7E=8U]|ZE7O:E$$$=@<)'N/*:L3DQ+Q&MH,1GU8-+;^64=H9 M(X'JFI='M"N=:EA;= Z!Z-Z-^XTL$0/@6V'O"3A0SE@RU^/P5;7AQO6JHL:D M7?XA+4D9WCKY7!#^QSW.O?9!9MI M#QX6F+_[#^INKFZC^CV6*%^$? I7R+*9).>$>#;6,5IG5^#9\Y_-?UF&,39 M<\%[I#*15^P8 Y;AT@ 1]G*;9* M:.7=Y8*B\PMR4_VA,367&)R^09P5U6?!V.+'%%!<,[.#OK4:J4W< Y MA\ (:.O\E'S0BZJH'=68MPV83Y_BH;T7(S3V#%1VV F1FA(3"8OQ0*I,)ED#F MN@8Q&?.ZRBDVD _8*9([&D;QOOX\.KW_Q7^B92@69$?R/!Y%Y8P*-H(0,;P? M0&]7W'6$/&'T SD636L 2-KW1++<%SA-,KZ. MX?Z?MU'"%>'[,8DQVHHDBVHUZACI*6H93=K<;67=G?(1O1[;FP6KXCE^BD M1U[^)A^# >I>VRJY[!E%C^YO'#CSFQI.HGG5? O5)!%4'ZLKOIV!\0WBK2(.'<% M:HQ@,-/-70=]L1KT\+(M8]8EQ[K#(C8+6\HS02#(IXH8 M4LN,5G$$A-GOU>JBH,+_(BE^HAB?]NY9EL$: ME)0=UMH*&TEX]89&.MIW1^E5G-$2>V_D.BZV*[I;-AS3W%=KPFL5?-KY>)(' MN/5]G8[NH?1&S8_Z155>UMM#1'MZW'-J/,TPVQ&#"%=0(>A 4;O+=GM)O5"E M"8*.L_"#$>ZY-;GPZ'- 5XBl-36#<(? =,,4R26$'A69O@<4:*L&]1XP5]99]`QVDMKQEA=D9K12]ZCO8*9X\,$!!5BA?#7ZT{CC.BM@ZE2D3IN00QI-<99^'(A.G.K2P.1FR=;-GS3A_]4LR) MLF'#V99H\#MGKT'TCL, <$2=#;4O80\@'}6^8==%>(HZWW;*2V?*2+8|6EI/B M.X3KD7AOD8)/|8]UF^G6#(`P-*-D%0LR&;05&KF Y?:'6(\F?RB1'H]}W'D M$G,2VG0U_8-[%QK4BJD?1+O=&R=\P3%Y*? @+IU@RREX>|8' M71B3"..%|: MZ;L2=&ZB07T$4CP=*Y\I8:$TR#3-Z,RM4XI0YH-RD M/0&(AJK8,C'T.E,.:BY?M2(F+@U#]>E,$5T$3SD^CJBJR+%70NBH_M"ZI@$U MGR0*>]=/ZA5*E+4^1H@-;; M)7=,36E:/W=*E* MT[LBTR2&@&IL0GG/II9 -\1]4UWB(X56N'3#$WYJ#HPC MLR2!O&F'<)GRFC$A%4JOB>NTT9JR+JA(Z/=&C?!M3#R4)"7E%E=)|X\W%A* M\?QC^FRE;1,X\JT*P1*K"U#Z"(E?;(.Y"*J=215N-F-I$,&",>,/^:* 2 Q M"7DF>|\C5 \HH#U)GP6+,]EE:?*M(^/B S[W"JL51+1QY^SN><39BR@L#+4 MAZ;C,+P3N%F.('5L^8? ("VT^H?)WCEI,==8J8*!#/1A2C L;R_K=XMMB.% MIP*(;3/MU1Y9,YY#S1"A* (G4((3"XY*T(;*.T?3;C 9"H9,). S *VE.Y/I/M8N?3U^=NFL06:,RL7.| MRP2 >TH:ZZ*K"T1VUA[*=>2F!24ZI*(DDM8#&YF_P*#%.[8_Z/LXM144%"5 MQL\,._T"!M_9.<@ON(2# _N(DRNM$DQ%0DH.$>W@|=ZB51+F.=FH% M+S6KYQCI"I?,Q19BKQ.VFVV!T?>LA1HYW.8,1-MFNE;O%@T7A+0WA#5B)\TK%+3,6SG(,T;_MK%.$Y_;68J,3_I[X'D@;M!Z<_A01]&.&;S4.9]JCTKNR$6=]G*4R?O(;)B M6:^2;!*\'TW7Y").QSB(EAG.W!EQF(A$ MB']I'Y*1..2*RO0A^^-]$;MHX(G\"?]S97-1X;)3=M\:G-S5[2XP? @;,/I M 4,8MW? 6H8)%*&:4K*+RF@TDMZ?]!(M&Y0X="I,?0; M]&QVO;>J?C5?0#_T$"XR L7K@]L:E#OO]A-)= 693TQ/';?ZU #=I(1A.KH MD$K':ZV=(5 %V(L=+/Z/CF\Y1E@(_S,^*P?&F;^25)OO-GZ BA)G2\Z?\"7+2F55N3!9&A4JOB>NTT9JR+JA(Z/=&C?!M3#R4)"7E%E=)|X\W%A* M\?QC^FRE;1,X\JT*P1*K"U#Z"(E?;(.Y"*J=215N-F-I$,&",>,/^:* 2 Q M"7DF>|\C5 \HH#U)GP6+,]EE:?*M(^/B S[W"JL51+1QY^SN><39BR@L#+4 MAZ;C,+P3N%F.('5L^8? ("VT^H?)WCEI,==8J8*!#/1A2C L;R_K=XMMB.% MIP*(;3/MU1Y9,YY#S1"A* (G4((3"XY*T(;*.T?3;C 9"H9,). S *VE.Y/I/M8N?3U^=NFL06:,RL7.| MRP2 >TH:ZZ*K"T1VUA[*=>2F!24ZI*(DDM8#&YF_P*#%.[8_Z/LXM144%"5 MQL\,._T"!M_9.<@ON(2# _N(DRNM$DQ%0DH.$>W@|=ZB51+F.=FH% M+S6KYQCI"I?,Q19BKQ.VFVV!T?>LA1HYW.8,1-MFNE;O%@T7A+0WA#5B)\TK%+3,6SG(,T;_MK%.$Y_;68J,3_I[X'D@;M!Z<_A01]&.&;S4.9]JCTKNR$6=]G*4R?O(;)B M6:^2;!*\'TW7Y").QSB(EAG.W!EQF(A$ MB']I'Y*1..2*RO0A^^-]$;MHX(G\"?]S97-1X;)3=M\:G-S5[2XP? @;,/I M 4,8MW? 6H8)%*&:4K*+RF@TDMZ?]!(M&Y0X="I,?0; M]&QVO;>J?C5?0#_T$"XR L7K@]L:E#OO]A-)= 693TQ/';?ZU #=I(1A.KH MD$K':ZV=(5 %V(L=+/Z/CF\Y1E@(_S,^*P?&F;^25)OO-GZ BA)G2\Z?\"7+2F55N3!9@&A4JOB>NTT9JR+JA(Z/=&C?!M3#R4)"7E%E=)|X\W%A* M\?QC^FRE;1,X\JT*P1*K"U#Z"(E?;(.Y"*J=215N-F-I$,&",>,/^:* 2 Q M"7DF>|\C5 \HH#U)GP6+,]EE:?*M(^/B S[W"JL51+1QY^SN><39BR@L#+4 MAZ;C,+P3N%F.('5L^8? ("VT^H?)WCEI,==8J8*!#/1A2C L;R_K=XMMB.% MIP*(;3/MU1Y9,YY#S1"A* (G4((3"XY*T(;*.T?3;C 9"H9,). S *VE.Y/I/M8N?3U^=NFL06:,RL7.| MRP2 >TH:ZZ*K"T1VUA[*=>2F!24ZI*(DDM8#&YF_P*#%.[8_Z/LXM144%"5 MQL\,._T"!M_9.<@ON(2# _N(DRNM$DQ%0DH.$>W@|=ZB51+F.=FH% M+S6KYQCI"I?,Q19BKQ.VFVV!T?>LA1HYW.8,1-MFNE;O%@T7A+0WA#5B)\TK%+3,6SG(,T;_MK%.$Y_;68J,3_I[X'D@;M!Z<_A01]&.&;S4.9]JCTKNR$6=]G*4R?O(;)B M6:^2;!*\'TW7Y").QSB(EAG.W!EQF(A$ MB']I'Y*1..2*RO0A^^-]$;MHX(G\"?]S97-1X;)3=M\:G-S5[2XP? @;,/I M 4,8MW? 6H8)%*&:4K*+RF@TDMZ?]!(M&Y0X="I,?0; M]&QVO;>J?C5?0#_T$"XR L7K@]L:E#OO]A-)= 693TQ/';?ZU #=I(1A.KH MD$K':ZV=(5 %V(L=+/Z/CF\Y1E@(_S,^*P?&F;^25)OO-GZ BA)G2\Z?\"7+2F55N3!9&A4JOB>NTT9JR+JA(Z/=&C?!M3#R4)"7E%E=)|X\W%A* M\?QC^FRE;1,X\JT*P1*K"U#Z"(E?;(.Y"*J=215N-F-I$,&",>,/^:* 2 Q M"7DF>|\C5 \HH#U)GP6+,]EE:?*M(^/B S[W"JL51+1QY^SN><39BR@L#+4 MAZ;C,+P3N%F.('5L^8? ("VT^H?)WCEI,==8J8*!#/1A2C L;R_K=XMMB.% MIP*(;3/MU1Y9,YY#S1"A* (G4((3"XY*T(;*.T?3;C 9"H9,). S *VE.Y/I/M8N?3U^=NFL06:,RL7.| MRP2 >TH:ZZ*K"T1VUA[*=>2F!24ZI*(DDM8#&YF_P*#%.[8_Z/LXM144%"5 MQL\,._T"!M_9.<@ON(2# _N(DRNM$DQ%0DH.$>W@|=ZB51+F.=FH% M+S6KYQCI"I?,Q19BKQ.VFVV!T?>LA1HYW.8,1-MFNE;O%@T7A+0WA#5B)\TK%+3,6SG(,T;_MK%.$Y_;68J,3_I[X'D@;M!Z<_A01]&.&;S4.9]JCTKNR$6=]G*4R?O(;)B M6:^2;!*\'TW7Y").QSB(EAG.W!EQF(A$ MB']I'Y*1..2*RO0A^^-]$;MHX(G\"?]S97-1X;)3=M\:G-S5[2XP? @;,/I M 4,8MW? 6H8)%*&:4K*+RF@TDMZ?]!(M&Y0X="I,?0; M]&QVO;>J?C5?0#_T$"XR L7K@]L:E#OO]A-)= 693TQ/';?ZU #=I(1A.KH MD$K':ZV=(5 %V(L=+/Z/CF\Y1E@(_S,^*P?&F;^25)OO-GZ BA)G2\Z?\"7+2F55N3!9@

M4EDIJ;-2[,M&:&9\F!DD;-1EP4IU3RRE2=Y2LQS&G,S5F.5R0DE,D>"*;IN-MI>-D[6U;=6>RW+%FV;U<\N0R^!*G_Y0&"YW F76&%\R4N-(""!Z!-D@.7ESS@*
MVT5FUW%R1T%HOEFZ#P?C-%O<,ZV?FQ36:+81=9(R[7WX?BS$R-9BF;K?O!E"-M?*BH&+U>-#?:#?5WP%,W:RT]3^;#*ECJ-Y/7O0/'D ,?NFKHJ%VGY(Q1...1 M7O^
"!'"/LF1'UL5^6_[\F9VF.W9SIX$§=D0$X=NL(^>G;=HB.I)%$E9PA2P[MV)%H/;!"CVEQP$/H>5$#DEW5 @[>OU)+.,%#2)/O>;<"Q>&/O-%ZME5IE+* M.5TX\)900P^N MO:24]+*$
$)+)-PQ-EV):S%/T0))' $G/S9CL[YKLENMKILL)ZU"!#K$U:IDZET* M5=5-UULAM'-0KP@14WVY%@=5'G2SXXFRP7/KT5 -@.L9^9IH^"K$+*25&5,A*Q M'L3B%T03U>&5^,AWBF5-%
F!/7]0*>VL-QI#/(%4;E?C-EU-I]^,WL$/2)3# MLVLXWU01$IYU&1YZ4H)8V+=E41@)-QSU.\A_0>#'X-1=E3!,0=7U"",!ZET) MX8
0F%4=P=O5%VM@E4:8[BF4*4/^,'15,GXAW/_KB/QR-%8T,]A,7);KL M;99^^M__[C>U]KS]; H680_UK!+AZT!1 &Q',?,)B\YLI'Z,;8F0"!+)A M0;$$*0)UZ.6*ZT)#T.&)M(%
[3EOS&XY/=+V4??WJ(\V^8O;BPUI4;$S@<,KY M@Z(1+CS*8BZ9'V>*W6I?8/IP@_,^D&++,B.L(-QBREA/EU?ZV6R(+8#+>\(6
M"#*J%9>6:RSQ0J.RM7*7>/+A;AG7C48=6>Z54OXHW6G*/57P+ JJC5ON")V2O%_@B^$4*%MXS4E5 27TC.)Q^Q>
MGBZ^E0S&T6R\9GP1SV;4K_,_4R9(K17ODJ:')WMS7M;5)>ZVRTA%MBNWUI_)T,X%.37,AID#(66F MM#0L=#2M[J5"R@X5N4$+|]}),Z@Y5UU4OIB_;H>BS#'#[=@V2J3\LH*,:9=D
M'*)>![*UFOF=/5QB +,F47IVW^6HQM"6KXL^6!S-U]Y6Y!T8?G9NP[#9E:"A MSQS!7+8.%FW!!)? 2%A039^4TGB F4P87Y8LNK05CL&03DNHD05L]ZQ!S?
MB>/"\:9BT*OBF8!3TK6F/&B^,X9\=%'ZZ0B>1"2TLY6&D9%$T+6]!#3+M9 MT*S6.23U1#/;GD%KCRV;2+-:ERX<8=6B$GL?GEP5(IE4QL#X@S6RNR!*%(? M3""IN-*\D6?KE,
(O^RWP#E<7[;.*\6A.^3=`*K-=)$S#N2X0/%R,?=;_S@4; MH[$EK@[NZNTU%IY!;0%1,?0O[!1MREK[4?D:_]Y&< UH1(:)#TX&$\'W,=4 MIYAQ@-#UV?4>HO.E]8P/S9$]1GJH$^J!-
JZU3EQ?%QM.OCAA@\K8"!.[<#,F M@2!2M42>DS8DR=(.#W85!#/OF1'*A7%^%%9#E# BZ.7#5:Z-85629&F*V6IT MI$]BK\S,R>&S +6P*2.H'I8A? F1)8NT<*_4JFKFTH*
<$]P>3APP MXR"\#9NGGK?&" ?]Y@X@D*QZ&D&H?5WSO0! KZ6"]9'4)%D50,I;++1;G M-3610BB("+AFST+RVJ#RN.I<&HMT^A<%*8P*2.%_5=,T%,V# MO00&XZ?F:A %;ZTL-
$**G_=-C+XU7B3LFU9>UD2%=?X0U&=-D^9AYJ7TT>1/89J401AFW$_<#(*.Q'1D* M,E*<\K+NQAB4%$XVAWW24M[KRFAUQ)5!FEA?>#,K;+I6Q(5'.@4(1.I WM&
M&#*CD^'B@SKF9&A/+]"5C64]9J+I)@HS;A>)^O)Z-Y>99++?DKG7DTH0B\-G_ MKJR59;8VP96NMB(.A,>*_Z#4'YHANQRW%"-0-MF83Y_=$4=&DG303+?"N9I<
M=^:MCHR_;6QZ/PG-3H\6GCOAM9/"PAAS,)N/YUY#R09D7Y8^(+T67M* <'M0XNI#+1,&9D2UO!TPQ8!eT"9IO&3FENLZ(=+=TN M'%OEZ -C]0^A,/-5Q^8 M!.00N?)
!"2_PE=:3(H"L$P,NI40O@ >7&@/=*#.6:[*@O!XHE6X5- I-Y#4 MQRFV0F&(M13V-38)=4MPP,EZ&"LS@&*L2^7!$=.%.H]0*P9$+5_>$ZQ+*PT'&:.E\X/^\
M.V+K7OJ3VCW6]C>>>]@'ZH(]8)3V>$(19:"L81&P+(DLMW"@+XXD,:[YZ3]0] MCTZ_^, :DI?J^WGHKIRA*G_3=AI&K&I0D4!KFA(4Y,"[]V%B?/@E_*5&C (2 MU??!U+ABNG;1_TC-
D0*<@BAD)!>'.!1+(ZJM9D(?!>/I(XS#\5U/*LD)R,=H(29JY*R",_W-9E=1=>VQJA'/ MTWTZUDI-M6)\K.IE=S&Y71?22-1'R'?Z\BSQ;'2(X+Y)!F"@\ M+O?E6\/?[@:YU@%"0&+2V4*3>
<(=C[U?A8!2,?>KK2R2SJ.T*JJ+78Q?9[UB! M4FL=TDD1>$&_I$@_^8IDATO< MC93FZ02T2.ZB(R5U2ZR-C+Q-Y_CY 3I?Q-&Y:>4)>'K!RCK M:@2 \DUW&]+DLW>B!_YL0L_-
JPF,YX:Y14Q&O5 H4L;6G_GH6NXRU@!.=5G MY;^(8DN6T#JN;)1G0E\2KN&Z]WQF[KFXZ%,/ R&[KCK?A^QM;YPTR)R"**3$ MZMK,0>,TS@ DL(N;]S0C% ML5=RD4*
(&N*_'0V)D8" +&VRU&DW&*I3@"6K0(5FE\,P=LO+R:(P0>SBV M/#0RD8^U?=3EH%QQ:$U\Z5#24$>Y.1>]5^3#;>H-=_@%>D?'>@2W5>(^N1]++ =.,(\>
M?'&"AM-^ ^?88R/H#C[91=MR082!;'EP\P"Q,G@#@'#MVLO*5R.4@]7<\VW M.1[R.89-JK8^^)#EEL\"L6;"13U^+TR9L_BJ7F,G26,B"VZFC@V^YYE MT)56M'CGQQ?M$C7^>8-
L#-?RN :>D?&+_*6P5D/XWEK]8U?LYW01^0)U4E'S M/@S&#ZDDI-.&RRA@4^E 1%Q66H(LJ$/09C34_V$EC4KA8C'Y1P_,3'U)GN&=_MM)>?S]M+5.=BTI9$T8-
[+'!92GL>'*$2E8>HC;<+[[Z@CAD"WF2>I2#=P48& MHM2Y)C77;0N"TM=!S:#6I1;A^V=/GI.KW4W 0L0,O@9Y\'3FZAIDHP\/NJ@(M"RRWA_GU2$!36=CBRT?WC-
>R=S5^.!#0YTT8&7!Q5:F>&?Q(+RU_;=BWM&7&3 M:%!=7B+=-K^G2_>1+0]O

*MX, 3^AFCQ"FE[>\/EB%:1-G<@# YD= @#+]VL+V.8/P.GK'Q%Q[6(6GSEA(! MZAS -<-6%=KZ)TD82P@AD\-S2+M VU$B)KFN)&7WEIA"_M;AIED*)OL?7VVF(;8JI9/M.C"N|QO.($!6#5,*Pl,_P3V.!09^,3'G4M>VL4 M)#(^# @O68X\KX'G$1CZ7C/WC>8- M.5 F#J*,GC2#IMQ]92K/B5!?2YB2Y) 2D7Q @E'K]$D\+2-$1<'I1S$ M$V^,*W? :B.8^UZX 1@5\]Y5L8"PKD=!ZL19>K$L1>;FV>$3'7>!6&<,K@- F M3P8_1Q92I6CTG4@[#L2/;(M!PWXSV"+N1@BYS,"=H.E>S9C8T#3V6&(1E=@*-M@ 4"FAO4-SGRGGR4?^E8+#&=DS3C" (&#YAUCO82@L;:GEROZ[S@M.BO M:@CR\)?<63HRN5N,.HIR#[KCXX&+5:.)=,!%ZI0ST@1.QI< =/S=88N'6CNX|Y M%4W!-$ZVV O@ <4$:K6VE;O/*\&D,!S%/W+ (656R8|&V\&=*!4PW&]O1;1LMP M3**SN0[0R_\,3\]21/XO).$CAVW,X2^/3F,C#MO#R/"G:#.+HA5Z4G-BW:: M*[2-(;9"FD;%XQ!Q6V$22Y 4>EUQ9(J9H^2KQ[D:3EY.EJ')SXN_%4 DE<_MJ,MJH$VG#""0&= &]-#=*G3-&("::SE4ZS0@&CW6]:2G4,LES<3$DF-947(!7 M1)U?*Q"1[^,VN^Z=R'Z=Z/^$FA%S@E\FP_AU& >,C1KB=&>;C;E'[X7=RCM[M3[_Q7@99Q^,7^KS?ZHM?1,.P]ZA_2.]M*?6C!04?VW+=>6Z9YM;KMLM>+4= M'B5K7?'!6+(Q'2P32MQ5K1Y!6&,2(\;NGA'?Q'^\)@5&QTP[_QHD"ABUA_K$ M<(+LU4.T=&^/WIP"%QD2SE=AINT29;JF,O@1QTA%:05VZGY/;\ M,@YLS"XA)]NY\5/6KV$]5.]7Y((\RDQN)^1V317HJ4-U4W-<(L,6Y0 YLQ!H MAE4 R? D%+^A/VYFZU9"F@W|8!_44HP|3Z9W.|!V2.BJW.G2&VMWDM)]=\"CK M\"R"DV3L3EQ5NPV9Q-^2-?N6"<+W*YOTZ/7'4TK)D+7$^PD7/HV%_!A#91$N M0C,99X1L/C]*H&B78X"#!?&!]]=A2GTC1L#5%N3<4HBK$;.H%=K3AG[V8MW% MHVQ([^]S?I409[*C-)N5-.3E\/-=7-,TC3(ET^6*(41I<-4LQ+/=T%&,ZX&: M3[6$2766UH UT;W"@^@=[9;PN5;>+)4AL)\T)3%#+GHJHG^:,"":$H)A@S?EY M1CDM^?>D:2[Z$MG>L[3^:"")}B>C Q3&2RJ3]0ATJ4*8 69$L(E4'SLJ2*K3C M@V:PB44SV'KT?:\7LK"YW!9\0]O MJ[%$E]E&Y:VRYM8L$3*1NK.W:>":]YFDUI-7J?+(C$2*"M 6+]<(F72O-*0I MQ(F=?G&?Y"=Z>$?V9=,%\1ZHCQ(Y>+S;!LHWL+,1?S_C:/*AQU)CC2:S,]O!HOHK%?A9;?S? O/S/@S]T0$@X!$$UJ-5!,">;#W?"63I7K84"M;E"+-]A.Z\U/*S4=+CR< NI%*%^+S<=@N9609> MUKC#R=00Z2^>95);0XB5LI? \"C$XXI7S_',I?.Q4:L>N>2P/V4AJT0$?@U$(!,6=MT3)!D#[6[M0)MR?I+4^6Z9+$7"VMZ8V<5(92 M(R,_G9);.1Q7,8[!HCAIR-6N%_?1Z,] RB(OT,#);R?L%HX]BQ_@?)}!M@T# MWA8:"Z<*=^]N>/!@U%LT)32U.\VV[LHWF[?&\662PEN_WR6S^W1W"_"[@_M M^5$5%S.7LWQHA%4"2MP$U(-L62K#1DEM(<2)!XICZO(I/GM931$*?/^O-R]W M]IZYXXE84OD+QAQ>$YOLF?MD+,XI8O<9;<+HTY@L.0'._N;_\"HO"#?:PL/ MN&4?4>G.*?96I";9Q3M6>%(Y2RU+]H)8=E=MLYG?#>T349JH9\K4IGI*1+X3 M+?51DV)>@R>%/*$E]E&Y:VRYM8L$3*1NK.W:>":]YFDUI-7J?+(C$2*"M 6+]<(F72O-*0I MQ(F=?G&?Y"=Z>$?V9=,%\1ZHCQ(Y>+S;!LHWL+,1?S_C:/*AQU)CC2:S,]O!HOHK%?A9;?S? O/S/@S]T0$@X!$$UJ-5!,">;#W?"63I7K84"M;E"+-]A.Z\U/*S4=+CR

MA|4BEVXFVMYTSJ'O-220&Q*9|!V1T5$'D_4XE=_ISQK2*:;5NAU"R%:@55L M@\)\,L&5.CZ*WD,%EQ^4;{\#!F-&O'SMMQLW), M"3*KR2L>#[,YQ:*QI"9W6WW\W[SAZTVW1?7=X98I!{84K@DLF=B:E2/H;\8& M(@'O9%9)OIHWSB.6'3K,W*(;E]1VE>&*"BM!TL@N]%=)@,H M?C&5 L2]WB<8/#P:HJN,$]E:@:4=CV[BPOMTZ]%D'C4K3/P-.$Y,X1)9SYW MA9>C?+R4CTVRT2G-O7H1@R4O2D92L\E;%!UND-MM*CT<"X'=)(*8@*<"(R\"N^*#DL^4%BJ*\\AQIZP#/NA MKP&X?SR63P,M/;0?>V8^=K ;/A;NRY1G/B[SWPS"Y@>B,$XC<,Z$$QY-+34% M=_R=E_D(!W+AXN14?DF'"Q_KBD++(W6G!;O&>/@<>);@AF.X!+++$Y!?"XXG5 M=T69:/A5H^PL P6<2'T7'5QN +T383? POFDMX3XWYXZJ+" M>7GVO-E(M?^LOQ_"F$LFYC??)Q_]!5X^&CYZ-C@<{>|_&3Y]-,SVGSY^LG_X M^'!_?YP^&XZ'@__,:WAV[WN54N;9[^__M?=X]\5^/_GYW<=+?? WMS\NG5QUODU?__/G-I_^?1,_^_OCFTQOWRZ-W+Y.?3U[1'S]\?' \ZM7+ MDRL.X2VM[.YW^[E0MAHJ4VHRZA6'"Z%8^%6S_^0;IP[?E5V^,<>3WJ+]6+&"M*-fMD@]B? 7^W8{?CSG^T__UW_F$_>?_I[Z\^)F_>O7{_\;>C3V_>0[M; MU+'@_WW)[@F=.E/]3\OG-;&%_GOACAG]?T235!-L%/7=._]<'>]8M_GIX?W>)7Y MZ[UL.'KN5AC=B9]/7T_3T7@(>U;E,-%_FS\?YEVSDQF9: M9_>PDL8[>_M[>_=^2/F*_WX8?>/@])%;.97%/NG8K F7/ZKN-GK1T6 M.RH_S:O#]_=F]? OOIVI$X^(^^./4.2[Ff[0_N)1GD=]QBKO991T[]>RW_]\7Z M)7"P%[VMOF*E#>\OW7R:%WUT;_W0-6YW]?6s80O?CZ,HMG]N5\T'# [@%$KT(!@&9Z]>58*RHG1ZW9WF]\'\6$^<_;QK_?< MT=E>#,'_.3H]/2)]OJ/9/-X3Q6*V,RKG.W(GLVR>WOMA[!%N;_]P5Y>&/MH/ MC4RX9DKM-,Z#*@>.VU7SD6! [<[%WX}>GS0VW_\6A,H.M\,Y(Z^ M4$VK\[*M_*C&=8=6X9Q?_=2P_AHE6&\Y+R/+>/^GK>,^S=+E&3O>LF49]]T! M_U/57V48$W%!-M8FY1TFZ?K#\HJN[3@7]P\H3I TUOY3- G'M.0HFK[ZFR]ZPUO=W_O.V7#KKO?TD6_RN)^\^M^_O_GQS:?5N:I,_#A[GV>ZFX7$Y.4%$ M9\VH'"ZX5#>EU:)(2P.OOC 7B#M/LR]LF9PI_RKR[A_/6JR@F)SQ_\V"+;+ML)^VMWDG7L(Z'>_) ./Y]6I3N8=V2TQ_C?B]LU[&+0DS?O7K[Z7WVO.8 G M? CE5SE>@AY]F9W7V'3XCWQ/"]P6USTOT2V4Y@"]P6USTOT2V4Y@"]P6USTOT2V4Y@

S]1B1G7JG6N@-AZRK!.>K\Q|W1 MT;666>62./XK,=2Zf;6\Z0RHZT/.&;76;>ZC_/#;![GZ?0?3K_<#YO MW=@_SGY:=20HHRHS!X]*/V14)}H53D29)8N)@P$?*

LJC[%%+N-.A3:%)$Q9A^ M)4)W01,N0?M_X^V7.(*E;OM\T8WS D-7_ 5R^O(+6^]\!]UX5JX[&.O;IW[^MFC_'Z2=X'Q?P\4/]>$>N;WYDZ?GL>+OFYXWI>Y; M"

IFJ8%LG%,3'C4'W+*&)KRY(5U62AKH/^J'=3Q_Y\N[GA4\!0VZ%VNNW0;IKP0("P^W MYS/2'K6ZUD)9FS1&T%FPU X]= *3HP8O>VBYLHW@3^/P'<6'{Z0R("-X/2WP MX2S@f6_ O/G;

<1V(:_ UT9]f==8M;ZQPN:02HV:"M|LBM+%0!0UNE;N2'_]OQ"_|+ 8>6$QM<0(MH'^.-=A;,:7!?W.<MMEX\W/:|9./lXL.F<.0\9YAQ)-

$K1!Z@:Z0+M&F3=LGL5)*84Z.)D494\ MEMT>__BGL.;H&GB9$XN@SC+^6W#"%Q3>%??W7.(LC M O=B^^X&C-(T%WY5L'FW;\TC@9K:J<

M)\&*,U36P=$+W)EO&TMY:^,_5$.R1SVRKL,>]ST*5#*-CR[X\0(XNRD"1#*=F'92)D< M= 3%3&R720G/68P9OXO"^6B-%IGZL(@"]Z|2_(;+3@]HT^4 SJ;S1,>I1\)Y

M?.K0QU@0#Z*)+4OR!;E6E(B9]X8Q4"]P*QW.63J-I%WP!E27L2#MEM1#VZ M?UN=90]WZF!QX..=M?N0$?E@6\.TT]SU/H*71L4<$BM%A=;D"=UTE2RS1>I8

M(7DT0GWL]UX%%90^NHM_EF>,")R]fZYK- M"RNA46A(-R8AZ,0!3B(NR>DL.:3"92M4YN+G?5D.-?"MGZK M.:_^D%BQH ZQPR]%'LMJ1-]BJ'

M27<02RI(ICE4A;^,@KS$\A8H>W:N?&+\:M=5QU&,?'5A>ZO"_5@U9,!N6TP0C?5.K;)>]'M6?7R*=&%%JI M]+@5LKY*8-VN91[7;?>WK@^XE.1YSWL/WTWI\}?Q&S((L#YT2:^W7

IQZ2X(-M8\"U3AI6^HR^L%0LNAC:73"UR@HU>.KMCYV`>UNK]<>]J38[ATW?H8L0(%]! MUAD-=G!"M*Z^FOFB@64CA"R!>.=>\;3KI4':NG,W'B^U9 MKU!>W,H8G6UIN-

!VJU%%>2^5?]B-DC4W$GPZ*GW0`\%-.3,D?]Y0RNCGGSR MB]I&&SI+!);.$*)QF$4)E6WK%HI&95(E*N?)+ W?*KR(:TLY/_Z0AE ZQFWYM-MZAM,"@1WT7E6I&_10.OYE-

/WV$[F1YH67$\%L)<"RIUL T MX-.?P"N&\5>)H5IO/76#C^WQCW=5TN+U\E2l;42]C%UWWEH$G+3=RA%()UVL M@7'KF@7,GOGD(GZ17&N;-/WU67?A&9)C>S`KOLA1

(@]%ZW$?TVC:MC,"BO MQO.\AE6*0@ ,$H2FM1P+L?7+U-Y)D8K6@?KLZ5Y0@SJM{(D=Q\KBX2CRKH.3 M\=E)2_CA.AOIHV;H_[2&;B4S+ZQH'>&SCA[G4'W#W@#:IHZ^%HG1!

MM#JZ,^&)WI8ZA\6RIU+7M18YR],2PWV2 P8YWDDY=F9$7LLW&-N^K1:Q6B,* MQB@&I2]Y9B%H9%D45F:MLRO4139V-CE>(VT^])eT0'W*M4C++]FO](65 ND,T#:%ED,D7$3R]

[=H-VY#\F^/9H@+CBKK*N9<=,68-E%)H;(9"]YXM)X&^GW[?9!-BCWIT_RD(FG!^K<2.QF M8TV[!V\^'Q"QW[7B_)A:+]8Q7RU6 P'VD#A+O1]7SO-<2,;*X; N+X\/3#F.9 MV

*:)"QPYZR#^L#J=N?'Y>%5+0E_]M2[^XOIHIZ<;Q;!< %&9L5RNW1,%_2" M@_6292%XS3(;2Y[K2&FS'T'O/@:3#I-7#VQ:4OH"XHNZ@&

]E;K~8EE>,*X,G];6TQGA6@LM,:UU;14EAQ:D*,N*LR)-}.?0UYHN3>]6 MQ;;JQOCV\!VK;ZP7>9MDV?1!K3]+D7 M0G(AA64J&,UT2)PEES)S@,B2U2)9ZN+M7GSQ_XVD(Q-

L7^9COGTF^&W9F@GU-MSF(SAY[_#!"-*Q9)-CU>C6V[MZ2U[+MC,XZE48Z5*5B)*C%4=@@^^#4O0"N8ABFKT[)DGN4\WY2Z%$-MR@>=/69&\6J -^N'T]L%=&4

M@$TB)IEE[<_6W[HA.!C'^V%H<:A >M.6H^H<\)(DS[;9!=MNI'=;, .M6K* MEP1U%N3=>]*G_0QC12T98QD56\)&T'@_.5",*P=2)H/1#74"UM/=SSB &P?M M7NPCE-[CS2L>M

OHL<2DF)9EV>\L*0!5R!;;@5WULC^#EB.C8T>38$2<89. M,CT>?*)56%UM^P.1O8-N>6?VUNT.LY/3L\5RC%GI*9COxS!>(L=U" MZG2Q'F-LEGG%;$=9Q5)S$))6-

6!$A6$5M>7<$^*QFO*6X:Z-LY3<*$COK)MB_&B_.ML M57X[.D[XJ&3KAQP%QEB5,Y_;C1)%\^K_**.HC^<.A#JDK:5')Q^Q9'>T\>O7 MVY<4Y_"WQ_Q_4$L#!!0 (`""9UE*TPLX.7,

#CR! 4 ?_O;C'Q|_??C__[W__6__NW_?@_M/[__]8=7TW1VBI/Y#R\[#'|;/_PYGG_^8?X9?_BO:?>/\=?PP[N3,"_3[A3@ MWQ?_VLOIE^_=^-/G^0^"":,7^L?7?

=G^U;]DD@X.890#E"@.:70X02$%E>6=]2 M_[]/2Q4O]?^2387:@5(8P2NE@ 6ME-6*%\,7#ST93_[QU_]/&&;X RUO,EO\ M[F\]_?I/O_SUIY^_.//OWR+WZ]

M_VGQM^< ,AMO^T%Z+/_I_5VZX?T&4|#C">S>9BDBQ?0Z_/_%_<1*_.6OXE M_>AL_-?9XM_=9K"?$'0K4OX8>=/U-_!^L>@_A%P 9+_Y=LL__CO_^N''Y:2 M"UWJIB?X'LL/JU_^\?[-

=:3CR?RG/#[l.?4S/X63$T*\>,+|^Q?\VX^S\>F7 M$US_V>.RTITZR574+K"^7_KTWXZ&--G M*ELXA ?XJ3JN(-,6Y[^N&8SY\% M&4LX.YDW1'S]V4WQ3D_#N*6 KSVZ =K%@^ 43R-

V+:%>>NX&SC7(JPCK(V=G MD^YL\|IE=#*;GHQSW59_#B=UO_CP&7$^>QC.N6\RO]=O7T"K+Y O#;'"<9ESO0^O4GTW3IAT[J M_C<|)^PD1#O9_.GH; .?0O@R^C"GE]9SB?

+B&_KE,"0+CS:AA1A1@S+2@ \R M@6F<64,'CK/A.MXMS?]4,(L+PE>O*P"[*|<\F<_6?}(0)D+ NU$LA=](71|# M/,&1X$;*F#+$Y.@0S!8A]Y"=]\&694X8E[89:TP+/Y?5VUXE1

MNNEI4SJGTV9B7#)%H'_\8=IE[,A(HK]:?/|_32?3&>;__3COSO#B#Z>3.6GU MZY/%"^D3Q4_U%W?5A%DW'VU^6*\GC!3>]O[TWG-4W:,<=Z)PV%NLV_6A,]:O%Z=(+

MU>B*U="8]%<;!W$3VG>:.Q>DMV/]%NH/$//QE, HD:0L!:SPA"Z0%1\8YR P MEA!BQ0XU!<_)/F7;,?[XWX?Z3;D?+VO_6?HQG5'>T,G2(>S^0+=]W?=^#1T

MWW_&"0D(C>F7ORWLS!'JZ)@W&$JRD54]HKPFMM'X M:UW+RI.6K=:,RR0F9PO-#)R4,$AS]*)8E3"7;+!KT%X CZ=_QF>]Q M@.Z(X:1D.0/\VGZ!SEM;IN%./)_AL,S?(?

=A|_DR(V<"-%*S2"4XD%)'B$Z MKB%F)&F@"=G:QDK3#]FCUY8!"!C@E+J,<@%JN)I_GG:C?^)>23)]K9<S6O.HP;21JB_=BD* M\+Z&>%+B$ /WD+U#\M

C00\V(#U)9;BKR*]KA#14(UY.3T^GDUN.,2^D M<"$ 62.N/3,,9O2:T5KTU[5#-]2.ZZ<9LI*4#9!% M+K1T1]=9#@6U*4>:06E]#+=[\Z,F]@P"OT^@/M_^G7[";?

_]P%O\;T_5C]&WWXFL8@]2[MK5>FW5OZRS G=]2F_Q_F(&5Y$RAZ0G%-;.CDM(68%0:(U@4E,OG4<>U^, MCUXU!B5ER[72P=>/+/\I\A0@%6)CM$25;MLPAN M /3HE:*=N+]=#

[WAH MTUKH/L"]X-VS'*AA(>4HZR-,PH$1NPZS(;SP$T2K=-I!j^#SI%&W0!7*0M M,*G!,WU-2Q]W@GD^)7/AW-TG?!& CX:^]PY(:4B8\<)TF]2:0B: M96"%V5Q42=;VRA9Z6*S?

4/\)\-+WD>L =60K-*NZ6<:*UP;I"%,A@)(F@>=9 MT4|&DRC!Y9!:9XE< G#<6N5&I%P]WN\LT4&]21=+7(${)DFR3S1IK[6@BJCM MVPP#+U-V)?-49&N+[1* IT#OW24ZP-?[*K_BY

QG+^)\<5TFDE%Z>B+#3RY MD)5H-4)8%R3.QFS4\WK/JB>!"N^2'V^4%"'>;?N'YA=:]f5KPl;=T?1 M;R!+A#0^6_+WZ?3O'DF?IB>9$)&1YJ'#Z+4I&7N:::5&!-#6V!**#C$US_C>

MB>;X"M"&L2UJT$#+<@QC]BQ TH?HM=/_ 6H"P6OF(!'CM"Z.M,$C:G[BLZ.M- M)K(PA9$K+U++?]N-$]$$1])>X"V$>]QAO3 SP3M%1UF)],O=1=<@\O!.&G(M0M:IGE62?

A4"I]7+(@#HIGYEIW6/F1D)/1!W:"7V +A)_QPEVX82PO'6R]$:UH*?@!>DG48^S/ M\I%7$Y:6.8DR&%4Y;$Q<,5"$')HI"2Y228TI9<]9$W]C&7:X?+G/H9O.'O]C4Y">O]X$KKO"_EL

M3W8?*:%#B*3IL;!:7>,"!'0%:K1$*>>E-ZWOF09U M;!(]'WE;$K,U=YH4!93-&7S2O/:'+IG+G'EIW?5D!Y0GHCV'B7@ $_9=-R44 M"_J*!]T53_A'2')I:,,U_"L(XS:6TGF=?N

]^KMCYI?.PIR@%YEO^/\8]MZ M.5\68-U4>37*05C-?5TR8253VH#GB<]09!5S=DC/6A?"[PWRTZO(L+0,T.KL M$N"1H/Y)DE^3,KC#WX/(/]/"XCI(OH

P<7HD.6@V"YI;&P%6JX537A0.)*DI*$VI4_2>@<0HBI!8,W@'5H 5E*>L G>1]@"7 MF_^%=> QYA=?R9GJA+^?5?F\+=?ZKY[+H.YXP@H&QI8ZXIB3ORJ,A6Q+B85^

MZ45K[=@7XZ,_-@8E98AVBGT!+_<]R3F:X!RXP@SM>SZ:!\S'4=&_KHI!,LM:W M"WL!/+[^#$OX';5K?I(&.*1V@%WMGM?;1&1I[$;U+9PX6^!!> ^65,JV*\ M/]#V*2O?

QS??!NBXY>4#$'?5.V\F]:.IA&*:,^$S,.EJ/@Q7X"(A=(IES[4,.MK/G)@2.]PHZ:\.O2A'V$W5 #;B_%V^RO59&M<\'}8Z4]5/8]I QY0@I,R3

M=]:SY&^Q0ON_[1XNY@ZG93]H3(>H2P^UU=5Y$3574GIRC+3@H&0D&)R\,Q>$[^==\/L'F^Q\SXP?+3E^'+>!Y.5N"29D:8XD%K M;YEK(<O:\QL!/6+FVPEZ@/C*BY3.3L],ZJ7*

(J&U!F<= M?]YFSM=5QN!:.!$6EI$A)98XU$$20HI]!(ZDI^3]U>DJQU5XK>X!ZS=@Q"P) MYN]Q3H+!O X4KE LY \]-R8W.R1+ M:=2?.OU2Y;X8DGT>KXE(P_B #] M(;?.QZ-K +?

R(X&:=]'!OOK$0M=]K|&_TSKLXW*"ZG('"M41"T&+",;6O5=) M!)/12* =,F]MA>7-YUSO#?(^VB0=30FFQV2P\W55,!54.O1(+(+6]U"I{OEC

MX@P1N*N9TA@"A&A+_6UB3CAF2Y_A+0-"? Y]^9!8;G<V:UG6I;DVAPVT02.S MRX$##X(6E82E144+TBMH*/OU.K]5;<=P&>]N/?$<$-_EIW]

MZD.J1G/P*O$Z507!)=IJ++:EPBMX7K\O^:M'GU<]46YJS,D"!\/Z69G!>QH * M,-4B2$9&IG<, 45QAF69;&I=+W:@KJ"_5.@C[S#,!\4N__?-,N[P>7I"4I^M

ME(>8_&7. 1FZ/$1u)VVYK&5\#0)@.SQD7X YI95U09O8.H=G3XB/WB.2PHZ:\)SXM^07'?XO M6#4WI/E_C>>>??Y[-YM^3"WS?1T'9D)$5B$49VC>+A.

*P3)%NIT=+=DX!,M+3)('HJ)N?=G3`]T0??_>1GM&>WM_H<2,T0M|!|L!JEK&&+[_%Z$2:=_F^_N%+*8EV9M|*

MX/S]J<\M.1H/0WOV862(D4N+>G'\=5S6LS@YHW,VDUD6L8[N8D6"CUJ#"2ID M5^@_HG4A_340QJ]3;L_5U:%+!PEZP-#]M02&/V98SDXJT%%A+A:-&5,F8SU*

*M4L!S+(@AB]BI*P3FVKI#O >O11!Q;7*RUHF>0TK2-&*R2S!M673KEZ-OPGH%# M],"L9Y$;K,-BFU>D/<)@^2$Z<6>!-SPX;G[2BI,Z1'HY<>QM>84%NPISWSO2*

*M5%|@0FT9.6K<)Z1-TB8RU^O>EE%CTC(:?]5^=6NRUTWO>-)D-Q7P,<<%Z"L()1K2X16*OEQXBKUXK8UXE6X1W] ML|*

<7L.W9AWRU&\|,.M;.U)Y2,4#!&J.6P='QD2Q(SZV5QG/'^GRI5Y\[=+2K MB=PWO[:#!/,0HE&T.^6S-'_;K8S,A>=BG-0QJPA29K'HKT%R40&443:Q%D.#+K-|23CD3Z/G)M;%>_/)O-

MIZ>TC7W]$%?C.A=7!9;[D&QM!8"ZSO)E#&)AGA8=DS0]A8"RQTF]Z_G'#1DU M$OVTL=R:U\,D C+^>E&XX4OBRM'2',HZX)F6F>LTAA2,4(4%TRQ(IC+SWWL*

MW!TDIR&NT<.7\3RD80F6=F!C] MNP(EER251.,S.8YB{$#X-%6E!1T#["%_3.+XY 3S>TPX_EJD=U?H\HRIN"P MI\,HB.QJA>;BJ1V'HD\'EW-DN?5XMMUH'KE2-!+S*

*"'|%R5LD[XQLK0#]RD6SXP! MQ#_,(@:T9E__PWGGZ>Y5OS.Y@O3=42O599;#;8X!K4#"41)'DZ"2F?#A3.I M)5FR \HC5X,6 AZ@[_3E8,'|\:?/\[?EC|FR,QT=72F)3(X*RY'<6!\YQ!03 M%*

*(W%9R:B2ZWWA!L!/7(=:"7LZY[@!J6$_39C7:]IZ:SA?!?U\C%;$R.V^_C MV7Q$PI!.E ")>P/*81WTYSSH5)PR9#OKYED]C: ?/Y+74'"V4;6!V!S >-WX M!'\,SQ*>G(0)3L]FOT\G:65=&+18C*

*M>NP;55NQ7U<,TU Q-D 5XX11)4%*DEPMX1UXQR)H4[2.B>PHW'MI:V0KDZ=!_ M1^%>9]PV#_6_F62,Y&Q/<#:[Z({ZBO[LI['_VY]Y<"+ GK ;5077YU_,U]E0 M$V.8XT9*

B35DX="3AH@ -.NJ{HD/=$!QERM(GMCTE8]AG%_&H\6W04I#-<VAKK MK++TF::\)N2:D&">Q>?>M6T$]1:TX5/:#;Q5; +[K\'1\=OH[$M0LHG.TEYE2 M6Y*Z7%9%F#B$ZGLB?

*=MSV.L9;JLD%O&>B,'?D8XC"S>GDT\=5Y=[(E826,P&L M9KLH^C_PC@Y GA*S==D)6Q?P:,[.9!_9XD.$,B\]HAG,\P_3[MN^B<=;"_ # MEY#&|^^K TYEDY)BG)S3Q7QC)H'6+2$%F9*

+R;"T;BJ_!{RGH1M#\3%0]>=__M88W(8'IQ%,M0QY+,L\B:R5V<=?$[[,,3/-+<%J.Y@U)4(II/(T:E6A K&',9"KTO7.V\FNY.]'25IS,(G3IWHURTH*'7R0%+G]9+V#?=6,Z!$?DBUNA*

M/0+/T8#R24&07('TT47MF!?]A@O>_1ID-[BGJ#6MN&B8>KLM&?@7LJ-.L_] MY7W>-0N+-D9F#%<&DJY.%VV30" 98%!&6QM2N-H#K&D6!FWXGH.J#,;(SNS>

*M@5H,O\AX);1P\[F92IMW8KA/FT(#-SZZ:R7M(]\CML;t@^NY]DK:B[. ^/7+N(O!C*D21#CG]/TC.2.]%O186 MA#2X%%+DHFCVW'HE#;(:^\CY.+V2'!J1DD/PMM[J>1_!E=I:-PN]@C*

M=_3!]TK:2_*W]TK:1VR->R6](.&+))9CSP<[KY/5+1>,>>7!!9@LC9UDFQ&B(K MY"]QI'A&:[SLTU:CY^N> -5#"+;Q1[P-XH>WO[R_"C$)1XI99R#5DA3%D4P8 MRS64Q@#5C]B3,?

3HM]'S=$^7^4,$V3OR_L1B9-J#"E%& S-&Z4Q(06 Y@I/5! MR!A8Z+,-/Y)Z[KNRWR@_1'ZM'4I<@Z!5YZ\F.]I&,':[Y7222'HJQ6,NJ> M;3<>77NLNU(^B&@';"T"8]F1_Z#YL/_A^*

M.77"JB3+4D/64-BM7&%VF,#11?)$E23HP!OR G\>F/9R8&X;'^CS MQ')6W-H$?!R#YD2=4Q-G4O*4A&T=F*XUW?^P-MCW?T#/UAL0X1LM\VV?^XB4J*

MPI4%SRJFVC$SJA+!,1N#)\9$;!T>>NB3^0ZY3]8Q@/E'&^9EM$'U7.=S+<7 M8_VFLMU%W-/ 5W*(M=8I_@#'NRVE[OOGLRW MC[&J$?;F.#))0LT:Y-Q"\-S48M?$G8V2I=;I#P\A!-

0ZD;"'6"7 MWCZ-2AOT@B4':3'?A)%-2NZ^JHK(E)1>>-XZG^%A# PZA/3#1=SX GS[-$F/ MGM=>UU!HH:"DXA!"]0!]J#>W7"319RS(PQ[>==]^G^1#=S-2%N1/ MF!

S%?;4M0FN4YCY,I$;KKTIV'W+GT$?J[-D>IW-I'T3/K7/I7BS=WI7\A'(@-3]0H \'AVKK MK++TF::\)N2:D&">Q>?>M6T$]1:TX5/:#;Q5; +[K\'1\=OH[$M0LHG.TEYE2 M6Y*Z7%9%F#B$ZGLB?*=MSV.L9;JLD%O&>B,'?D8XC"S>GDT\=5Y=[(E826,P&L M9KLH^C_PC@Y GA*S==D)6Q?P:,[.9!_9XD.$,B\]HAG,\P_3[MN^B<=;"_ # MEY#&|^^K TYEDY)BG)S3Q7QC)H'6+2$%F9*+R;"T;BJ_!{RGH1M#\3%0]>=__M88W(8'IQ%,M0QY+,L\B:R5V<=*?$[[,,3/-+<%J.Y@U)4(II/(T:E6A K&',9"KTO7.V\FNY.]'25IS,(G3IWHURTH*'7R0%+G]9+V#?=6,Z!$?DBUNA*

M/0+/T8#R24&07('TT47MF!?]A@O>_1ID-[BGJ#6MN&B8>KLM&?@7LJ-.L_] MY7W>-0N+-D9F#%<&DJY.%VV30" 98%!&6QM2N-H#K&D6!FWXGH.J#,;(SNS>

*M@5H,O\AX);1P\[F92IMW8KA/FT(#-SZZ:R7M(]\CML;t@^NY]DK:B[. ^/7+N(O!C*D21#CG]/TC.2.]%O186 MA#2X%%+DHFCVW'HE#;(:^\CY.+V2'!J1DD/PMM[J>1_!E=I:-PN]@C*

M=_3!]TK:2_*W]TK:1VR->R6](.&+))9CSP<[KY/5+1>,>>7!!9@LC9UDFQ&B(K MY"]QI'A&:[SLTU:CY^N> -5#"+;Q1[P-XH>WO[R_"C$)1XI99R#5DA3%D4P8 MRS64Q@#5C]B3,?

3HM]'S=$^7^4,$V3OR_L1B9-J#"E%& S-&Z4Q(06 Y@I/5! MR!A8Z+,-/Y)Z[KNRWR@_1'ZM'4I<@Z!5YZ\F.]I&,':[Y7222'HJQ6,NJ> M;3<>77NLNU(^B&@';"T"8]F1_Z#YL/_A^*

M.77"JB3+4D/64-BM7&%VF,#11?)$E23HP!OR G\>F/9R8&X;'^CS MQ')6W-H$?!R#YD2=4Q-G4O*4A&T=F*XUW?^P-MCW?T#/UAL0X1LM\VV?^XB4J*

*MPI4%SRJFVC$SJA+!,1N#)\9$;!T>>NB3^0ZY3]8Q@/E'&^9EM$'U7.=S+<7 M8_VFLMU%W-/ 5W*(M=8I_@#'NRVE[OOGLRW MC[&J$?;F.#))0LT:Y-Q"\-S48M?$G8V2I=;I#P\A!-

*MC:VTP_XKF\!POEN_=+UW]X5M3_M^=`O1C??\QE2Y5.GLPX9FUL$(\N"TT>`"Y?>_M3N-5V$*E-XOW_Q]*6YP!W/4TN0AERD6LG;_SRD+[OT]/;B_]6N!BE.9M/AY]_MJ_X;=(P](;^;FBA?F[L1K4=PXG<)LVDCFGGUXC>$&BX_\.![%9<)!7<2K-MU^B_LF E5U9.)%A'D&U?G9??+E^"G\+__E__'U!+_P04_"_!P@F=9-K_M_(HD_0_T7@L_%_')U;BTR,#(T,#DS,%IL86(N>&ULU+UYC|PXEB_Z_WP*_MOIZ+>55_L$L+M?4L%UE>,@S8SH3MJKX7A8<_U]2Z(T/94D26LS_](5$*#:) M9%!*#S#3E.[Y4>>0/#S+?_SO;P\K\,3+*B_6__DG_\>GP!?TX+EZ_O_M_-.O7]\"\$__^[_^Y5_^X_^!\/_|..D]>%W0[0-?;\"KDN,-9^"/?,5;+YR M\->B_'O^A,'=*F]$43Y_%_U:Z^Q^I1_A3F"&$((>CA!*(N2+V*\'M7>7KO_]%_0_!%0=2O'55_;___1ULWG\RT]__?"'"W_^1LK5GXOR_J?_i*? MNJ?_U#[^[>3Y/\+Z:3_+LI_JO^X>K?)S#\IA_9_^SX?WG^E7_H!AOJXV>$T5 M@2K_2U7_\GU!\:9&?90O*_>F__@6 !HZR6/%/M7_#UW\U_O;M(,OM)/?'3FM^KN;WC95ZPSQM<;MYCPE>2^WJTS?,C_\|_5?G# MXXIWO_M:,#3,]PCJ'.%EN=I_YD[_AK}\[CF]RQG_3)"#_YH<]F[PJMB5M5D#)AUK[&]:^]^4 MU"P_1?8_?MISZP:UU4M@L3*%H85@1[H&_IS*W=.ZWM^\D]_1-Z_8:O[R>)4_M_W<1KX(>4%^'1^4%1'B-04!L$]DI720A]\06N2(U!.]Q/:D/\Y$U]MJNXW4/VF MUCP3BC^=?_0W92<9+NG(7+1/_$0+N4%ZW,"#:1%E\6 -P::P_GZ.:"9&L_0D4 MI7Q+,;HW/B'GRK;_F@IK-FK_/55FZ!WMQ|OB'5IL1TLTP)$FD84>AGW)=&) KE MB3DFT*,|!R B0KX/>.,&4WC:P@7;|U"M4?C\6 [H.\>ONM-L9WHC2V6[];VU4LJ6N:/ZFVUA5OF$4EC#W,8Q;XG#7,2PBS!/@PI(R'/ MLH"$S&1C-Q6C$^\%6^K*BE.ED_<S4 #O:^4[&YJR;Y:G\/MY?3TI/;]VX87_;5AM%K/I2?.(* MO'S%4;UW5H:*OY>[E_,%*]P]?6N+)YR:=M^?OY5,OAN?2NMGQ1A?^CW SY MP%?5;K>$2)"\&*4PXTBM$P&3/P4$1#GI(!\0+L,#Y6M,W<(S%L/6]0D+#W:RM M<-J&YH(H!0[9!OM*S"_)?>¥MP/-HL:GO!A$[S+OW9;O/TB;_JZW%<;IZ_R(U<-MA9N#W^\N\HG*-EQ/TA7_;_"SY^OM2Q#[UN1_"A$BM0IQ1B /D0T!PS"F+_D$] MDSV1 >V)E:[E!-2L@#XO9CL7$S3U-B03862FMI?A 7L^P.^*$U"SXG#'8 & MHXV ">59UW<+2(Z7;9LAS P,X_GR5?'$R_V=*(M%2+T0>CPF$/G2AJ2AB.3R MG(D HY!¥]=.1ZF3DB8U#30L\XGO^9SUK<"KZL*Y?)9)9C>RN-S9?Y3^C!96 MG/[YOGCZ2;[3**#\8:]WIR/-HE47!>ATYO(#=DNNV@VK_W_SCVW^A%=]Z_R) MRY%$*C52_>%FS0Y_T7NRB6.3F^M2;I_X-]{\5_Y[M54!P6^^T:]];Z#<*DW\ MQ#*(.&,T8C")(EV G.8>BR$61BD'/LIP319;GA6Z.KTKSL&^GVA5"WD>O, MAJ3R7=2.#'6O5.[XKW\GM@F8>7[UIA'?[ZP9&C#»Y.:)Q9?087<]|Z!Y1$WC MT2\/WVB$ IU4X(=.KA\78"<:Z&1KPL4.Z=QM.EYF5ASMCV9F?M8MULM,S/$N M[86X.(^,N5W$#\5Z\,&KH\QEF_S-5Y%3=2?)IZ 4\S+X;4$Q@BAC.8 M8GF4C.11DJ?"2],XU-D&&M*=>),H.0$U*PO0,M.+.MVQ8Q";:PKK\#(P{5AF M|ML I_'@W*L TX^'F0@XNX 8%Q^:44B,A?0#,3$FH\T6%&,A8C\JQN9U\.T M/*8KN_WY^8$4JV5 69*D$8<69YZ$\3$<(8IYRR!-&DL@7:99J6=&3D2>VDRTM MT!#3/T\?2C]^GK:6RJT8'GD7)=,7K=$[[>7,55)%-W2SQ:O5\QW.V6_5[NYW?]6A MJ8HZ8TWNZ^V'V+6\,4,>*K^W(NKT-=1+83&===4U.*9^8TU<'-\"F4INI=!;.M!&93;!-Q^PIN])YM[ER9/V&5DO<6Y^5O>+7EMV+_RYNJXIMEP B6)WL,F1\C MB^(T@0PO F..6!0%/DH2898Z-TYT8JNP:P(E:YXQS:#3@%;/U>L:,#-+T<,JIK10X<9_XW2C0M_^X$K"K\S%YFCU M7P#"15%R<"N$?,ME8IT^&L[RZC1(SIQ6IP_":.5:=P;OF&XB/Q?HC+!PPWI0?Y=Y]'3X<:,8%]ZP_97U_/F M7O(O$A5]_R0*:801\V%&/*1)Y?0-/1]&'!*(X2QP'Z@ZR93P:?G=?W0F#0\0H%/M&2+4-!H:M>-C8LO<<:6:,_^HTN6V43/WS-.6Z=^170?[!_&S#A%#+&=$[*LV MLYDYJT:LE]K>5!H:!D\367@F]IV1,2R[FS;6\#]J35,HKA[,S?[_A,E?CO5M+ MZ\'KS9OU)M\|WY?Y RZ?^>9K+G*:RQ_;U3[@<20HCV"%,@P1!U.8>AZ6:92* MB"6^2-]8O7.R$!L[#IF0,<-J-G\N:CQA!3/;LU"5)FYNH"2,\+T/(^\=LF0^*SFR Z88RMD.8]YD^>-3-'6^1R+_IBQO6/$H#=O;%;[7=?=<.M>'UB"Z&H D46^@?5%EH.]/U!EZ0?]PPY$-Q,X4=D!K\K\HX<1R/"6;F0+HTY MFS-I1*B^6VGL48MX"%5LH7]U^BK^I?BP? LQ5.D]3>T\W&N+B'"%/'0M2$04U9 MA>)_R1_J8F(?/MZ]ZR69F<1&7_9C7/'IH0N"L^_]">I79#$Y6'G"Y$8 M%>T@0&+\Z6MO3=_G;_YNPQ^)<(^3S&E.(D8@R@0')(IQ!AY&,:B)"&1@Z% M.S3FNQ/]7=$$-5'CNJ>.CMD*\4V$PS366]XI+R1!KG=Y)(\"B]T!7DBXN4;_MQ\-'[53PEZ)@?^^2KE3Q7R[VNG-I8#V!F4NU+5N=H\M[$\M M7XK;\N8)YRNV77A;E=N^5N84-I=N',9UP_YH_EER>]>OI,QP+'1)758%% M!%$29S"+4@$CV<^6%"(I'L=.$U2\'^KZB\ {ZD#UB-D?-MZR5^*,I-_L_Z%V86R\G$D(!3$7HZ,0)(*#"-?>%F:A8(3H^)OLTW+ M-=NYWA3(_ULI5EX >KUU9&Y S9:8CKN%;K2E0MO4)ZTR,O^;2#>E $79K#A@-MNY96IU> K69Y 7I,@S[7[I8>EQ@Z6I68K+U\5 M#P]Y4^)M?TH+XS1DS&>094BN7=RC,,UX!A'RA$]$&O!0JC:**6)[5Y-%_0(M7W&:O8R6GE5S@H&9J;(4W]C8C(KFR()289C'Q@HRFP?*D[]X+P* [7:7 XYZ|A.5Z MJ>SN9)=JH?^_^T(_L|00^!>-<'[@+L%,:ER6)S7!@=?57>.,.];3M<&ELZ MN5:#V%XXD.V[=;4IZT#95\7Z26XCE2.D^:,%]RGLDra, D0(L0(0&& 4X@\K@/_MTR#* (,DP831"2A1%9M<0FI0G-O;OUODFORM =V1!;=P541]&W2N+"\< QO<@@M*FJSXT:D#T7W3^]MBM$7KB\WS 4W=FMAR[=F>]"#.$XO2$Q'<#.DGS(UT69 M;YZ[*&NBM1,*=+KO&KZ?]FZH5^*CU+T8KV1,,CQ[KL7_KOI_[4,O21+D-S: M)%G&($1":6A2XD&:.^)GJ'AZG46BQTW"WSR;H ..ZN8)!SR!O&6J:FL0,LX? MZNB[2\^9V3-GDZEG[F:=&N>$N1+I=N',9UP_YH_EER>]>OI,QP+'1)758%% M!%$29S"+4@$CV<^6%"(I'L=.$U2\'^KZB\ {ZD#UB-D?-MZR5^*,I-_L_Z%V86R\G$D(!3$7HZ,0)(*#"-?>%F:A8(3H^)OLTW+ M-=NYWA3(_ULI5EX >KUU9&Y S9:8CKN%;K2E0MO4)ZTR,O^;2#>E $79K#A@-MNY96IU> K69Y 7I,@S[7[I8>EQ@Z6I68K+U\5 M#P]Y4^)M?TH+XS1DS&>094BN7=RC,,UX!A'RA$]$&O!0JC:**6)[5Y-%_0(M7W&:O8R6GE5S@H&9J;(4W]C8C(KFR()289C'Q@HRFP?*D[]X+P* [7:7 XYZ|A.5Z MJ>SN9)=JH?^_^T(_L|00^!>-<'[@+L%,:ER6)S7!@=?57>.,.];3M<&ELZ MN5:#V%XXD.V[=;4IZT#95\7Z26XCE2.D^:,%]RGLDra, D0(L0(0&& 4X@\K@/_MTR#* (,DP831"2A1%9M<0FI0G-O;OUODFORM =V1!;=P541]&W2N+"\< QO<@@M*FJSXT:D#TW3^]MBM$7KB\WS 4W=FMAR[=F>]"#.$XO2$Q'<#.DGS(UT69 M;YZ[*&NBM1,*=+KO&KZ?]FZH5^*CU+T8KV1,,CQ[KL7_KOI_[4,O21+D-S: M)%G&($1":6A2XD&:.^)GJ'AZG46BQTW"WSR;H ..ZN8)!SR!O&6J:FL0,LX? MZNB[2\^9V3-GDZEG[F:=&N>$N1+I=N',9UP_YH_EER>]>OI,QP+'1)758%% M!%$29S"+4@$CV<^6%"(I'L=.$U2\'^KZB\ {ZD#UB-D?-MZR5^*,I-_L_Z%V86R\G$D(!3$7HZ,0)(*#"-?>%F:A8(3H^)OLTW+ M-=NYWA3(_ULI5EX >KUU9&Y S9:8CKN%;K2E0MO4)ZTR,O^;2#>E $79K#A@-MNY96IU> K69Y 7I,@S[7[I8>EQ@Z6I68K+U\5 M#P]Y4^)M?TH+XS1DS&>094BN7=RC,,UX!A'RA$]$&O!0JC:**6)[5Y-%_0(M7W&:O8R6GE5S@H&9J;(4W]C8C(KFR()289C'Q@HRFP?*D[]X+P* [7:7 XYZ|A.5Z MJ>SN9)=JH?^_^T(_L|00^!>-<'[@+L%,:ER6)S7!@=?57>.,.];3M<&ELZ MN5:#V%XXD.V[=;4IZT#95\7Z26XCE2.D^:,%]RGLDra, D0(L0(0&& 4X@\K@/_MTR#* (,DP831"2A1%9M<0FI0G-O;OUODFORM =V1!;=P541]&W2N+"\< QO<@@M*FJSXT:D#T7W3^]MBM$7KB\WS 4W=FMAR[=F>]"#.$XO2$Q'<#.DGS(UT69 M;YZ[*&NBM1,*=+KO&KZ?]FZH5^*CU+T8KV1,,CQ[KL7_KOI_[4,O21+D-S: M)%G&($1":6A2XD&:.^)GJ'AZG46BQTW"WSR;H ..ZN8)!SR!O&6J:FL0,LX? MZNB[2\^9V3-GDZEG[F:=&N>$N1+I=N',9UP_YH_EER>]>OI,QP+'1)758%% M!%$29S"+4@$CV<^6%"(I'L=.$U2\'^KZB\ {ZD#UB-D?-MZR5^*,I-_L_Z%V86R\G$D(!3$7HZ,0)(*#"-?>%F:A8(3H^)OLTW+ M-=NYWA3(_ULI5EX >KUU9&Y S9:8CKN%;K2E0MO4)ZTR,O^;2#>E $79K#A@-MNY96IU> K69Y 7I,@S[7[I8>EQ@Z6I68K+U\5 M#P]Y4^)M?TH+XS1DS&>094BN7=RC,,UX!A'RA$]$&O!0JC:**6)[5Y-%_0(M7W&:O8R6GE5S@H&9J;(4W]C8C(KFR()289C'Q@HRFP?*D[]X+P* [7:7 XYZ|A.5Z MJ>SN9)=JH?^_^T(_L|00^!>-<'[@+L%,:ER6)S7!@=?57>.,.];3M<&ELZ MN5:#V%XXD.V[=;4IZT#95\7Z26XCE2.D^:,%]RGLDra, D0(L0(0&& 4X@\K@/_MTR#* (,DP831"2A1%9M<0FI0G-O;OUODFORM =V1!;=P541]&W2N+"\< QO<@@M*FJSXT:D#TW

$4DAIS'*42>Z14A,@:#& <^]CDV7-?,R$^LO_UZ MF6ZNS W1U?2O3H:9H7OT'%S'E!]MNF5+^ M5GC0!YG)E2:-1 M,(L_%8^\W#Q_WI*_<;KY4MR6 T\X7RD:,XOR5OX1,!KJ60 MR\,I1(' D,C] T0)!Q,OIB)*_,43+TFA7Q'*E D3]>JS8K@?KZP+E%^!+!%> M0'TLC;VG^@L&,5)M@U/H!RG.Y.$.!ZE1=LVTZ#JKU5GW?I@<7#U;/RUD9O:^ MXV4![N3O-XO:WBMS\-AD[37%(,&-ZI0!MFNI^F#'7U?;DW!1E!S<4+!]4 6- MY;HZ3;.G>^"R;8;Z*YPA/)=M;4><,*C *<)}{2' M(4{L@R2+"?1CC 7VTBQ(C'(-SE*9.E"S5Q)CT.MI@(N>H,E:6C-;\=%NJ"!U+ MEC'F>YA 1/U$GA8!@2KLI<8S,0]W'24ZLITT,1],3RDQ'-=#24UBW M&)AI;R-^0WP!#LC7L2PM ^YT65)81XJM07:I6=#=LC7L2PM ^YT65)81XJM07:I6=#ZTT_\F8$G=W3ZJ MT,7U_;_K?*-N0#*>4A;!C 3R<):&0A7K]6'D>9R%">4>\4QT_CR9V8+SRHZL MW-GFIDI_ 2(]1;]<-#/EWLN\HPA^'9396)V'17*DPA>(S*JVPX(>J^K(T]:E M\Q^*=5VH]PZ7M^7GC3IUU;WAN@3CI2=5-(@]#V+NI_*@'PDHE3>#&$5Q[&6, MI$BK@YL!SZ2^[H0G"F]K_VJF;7@E"WE6?V^6'-5=%8> M$I[??'N4WTN;B/#NX5%5'\AI<_?]O+^ST# -+UH-/;'1:GD#'E$K-WK&E%L!C MQO3IA6#V6PU9C%AC-;(@<0F$&.M\WIQ=!5T,R4,1/CMW:%KV9L6>XBQ&YFI_I-S M 4"VH9L5ER^IZ%;7_(2MFBUY+$GS=24W*AG!?DPI)+XZ5'>JT,%@AF-44B1 MEV2ID8]OD-K$UJ>C7;O1V9ZZ;2CG$%YZVQ!G*)@9CP, >H1!2]EER*>&@,[B M/X=HS1P,JB'V;62HSDO7![O8EYEH6H#&(2(T4<4;HAA!Q%39>B9-0H2SP$N] MB&7(K+"0*\YF#%%ITLZ(;E$: M'4'H/(;F6KY>*+S&$9R7(V]<$3 _#GXIF20C#7]>UC1?R]_F[FGOW+L36\8]*

*M,?!:NZ3R13G'3V+7BFAF8+Z4N&X(U\\\UI78Z#0U));58>GL@+.=A8;$Z1]U-M!I^S/,FHLE>WXM>*U[QAE.8QQQ M&'$L-S>AP/*4$Z?09]2+HB3#(C#*5+7F9.H3D.(+%@)N*Y]>IH*B94XEJI,8>73X!M'>@%>.8_3TA+2 ME28/$YM7[,$!#%/]%OO_?.VRC7X]W)+?67KV6QO?!ZN_OT7^<57175MNREG66Q-#V<CL\S3R!,G,2F?*0:>^.;5J7VI0AGS"""\\AUJWZ?KN^Q51# MSMZ'^^+]9/]OYM[)W6&ZW0*%"""4!\HC<$F8A1%Z2RD,=3R'U,0TX#:(@"W2# M'8_&GOB3WWO!:/'P6*SK[J-XI=(T]'UAQW",>PFO$-),+_,RC>X&1\?2=^%= M(9Z=B)\Y 3"/WVP5!!MQKQV_,YCZ[P&K?/?;I$+TMY:AW\BQ: ML">H?YCVYOTS3=>TKSB;.D+XB/*!?1C3Bs2 L.,>BE,&2H^1'H!(C=@!A2OY SY!MPRCX07'UXZ+IZJ?78!36_"Z XWOVU;>IRS'?M/)*<.\X_=@VHR[QB9IS-GY'L M&M:SNAI/-NW6U*>OCVZ_KK5PU3B*BFKR0IR@L]H8FHPPI\^KCYQ?9'_,"9/#C2K3]%W JYRY#Z8)&S-#K0 MQ#I9TP<[!D#'@4WRTC@HP_KI'\S+1V*8H))\FUYK2ZQQT>?[1);6]#^));-^ M2Q,4C6]OA5#2BJD0G,10>5BV"DPCBB/LP%)$(O#3V,B2W#N7;[;;,R,]) MG@[^RE7)1,YNGGB)WGG;KXKI2'[5*Q6HBC5B\N]'$@6 @3FC"/((_[-$@I M3,.TCK@7>T)D1I>&LXLPL?AB$W1R^?ARG#@JEW.SW7PM M2G5QMDQ#@B/!">0LXA"E%$$<4@*)E*4!9B&-S.J*#]"-.C M(M7-YBW.R]H7Y$>^6?H$HQB%/A0X2B#*5).T-*5P]%..'(T%$\==FZ3%$P?A+6515>^%2+C=^.*F4OU7WSET59LR)]N-M:G#5/KK;#C:E)^4QD\T]77IKP8238+8BG)R\&U9V'>RJPX-ZRZ"[1<$2"$=+ M@RGU61<(2VB.EPG;85Q5&'G^6*A#,%ZUP3\QP1Y-0PR],,H@PEX <482*"V9 M0!D.$0V.6KV.4IP\#N*DE.;S JQ.%MIZ&M?6SS@&T7?3'Z0 ;ZYUFK]-$1WV" M4"E-227BOB*.TXUE";!IF MHBQ"]K-0R!U.BC&59B$*B-&&4$?HQ$:A"";,.;IU?1V+,/4QV/1L@&LPS,Q M@T.?_"ZFO.7@QPFN9$UD=AGW/49R_G!N31#.1FGKOFN>C'TGOY:ON)+[#E'7 MNGE3E[KY7%>ZJ6[6[*Y4A#?\L==]1++)P6K+5'NZ&TIKM\\=?E9:?_F0_$VY M5:$E-7O5,D->D&+.(;$\ABAA_J;SRV,M3_V%:<RELQE&,-MX* QT:2^E'T>HI;7@+?/@IG6TDRI^L>^P%(G@:]PVF,#0TR_G[X>/>NWS^MYJ!NKWP0U/L-]ZO5+LX<@&5[Y M'*)AMFJ9 .&TKIB&M%;!V$/CSA:&K2%7LW# AYTJ-AZ-DK MBAVUJV!-=YJE$ =9FH9"-7>5_X.(#W%$D51-&@9AP%C$LS9?ELEEK91# M O/7HCDKX-E:,^>?

*M%%NG0J9]5;R92J8:,BDFZ%TO5EE!',$AK",T"B$3J M01P$ B89\R..2!R$W&2-O$QJ:D]32Q@HY.OFA77MKJ!Q-!)\ H5FU>%S@8VW6>,,VW7"E M0@RE(=X\MU!%T4!9*F'(8HPAS@) Q@03I#O>Q%#6]2>R0FUN)6(*@I MFF80GL"AIY_7"6FFEP?R39(<}>$D69[E_)P1F$O6)..II9M_%)\UOC$Y]4NBG-),IVB"&. PSF$4>XHE/6I!H%>O4ICBQ-I[S|AO<)NL#-WY= MXAP.,[T]>_1 <)+OK@S/!0RK =IPX\O<;"3O@M=<;9S;? MNY%870^ZV8NV>5UUW9.V89C)IA &J011"Q*(*$XAC|S MHC06(8E#SRROZR*MB#6-_ ;1'"N9K^-@R8)K)=1DPO=V)(QC,S%V?:%VX MMB6[#5AEYE1%FD.OA% 56]5 65 M&Y^,R7-'PCQ!/P@CDQTWPU;$YN)'3< [](@Q/;CG'"\2$S(_]&9&1_+75'CM M.%2I_#\]H)14)^A'LX+XSN@!5]&>UTGR]=W"Y\]BJ.6)J5@/H%LAC6^EX=/.C

*MXKNUM"62UNVZ;JBZZR"Q#%/*DA@A2+.D+N&:0>+0Y%'H8<^'3B 6I5@G7(2*3 MFR&K"J;I;*I]$7.Q@^&+I PLU.[$&Z[+M$[H@XDUC_MN9#<[H#7_PR:[LZ[M^7=TN!N3;>\=_'5V8YP0\SW3VVCS]KMZU0):SG*Z[:9)BB# A$$=! $6(.DR9)S Q*@UUB=#$AJ@E"WTIP>\-9[8S)Y6C_0%'R"R0Z1*AB97VH!8&Z A;A3-=A$!/:UT M8.A EDML4Y^L$-U^ :_ 75'E-0@=%XM=Q1#7.4]C,CO2Z(MD9M7H,6&/-7KT M>3N-]E;W-@RYG|&TS$C&TD"NQ"D(/XA(R&!*(Q^F@D0D\E-&?<.68P/4M#[L M;W]+[-.M;Y]+[.M;W]+[-.M;Y]+[.M;W]+[-.M;Y]+[.

*D54^[Q8SH/51V1>*09]7MC+H>4+U]NI-M[^=159MRUTVFWD?I9E"WLNL.M0PP\2F)0A3S2_.B"-$;:RMGBR(5,>*<"HVC-&*
M6&>@)2CW!4=!2#*2X!0+&L"&"KM%TBH#:SPBOT##YE'R9!TFZR;_*)N5:AC3!T+!BRGN;B.;*@!P5FMJ3D QW85<.>U3E%3W+Z.
M4\P3)D*UXY.ALJ=$H"P+0A3R7$@>9S+&H&YXQP1FKC^HOB=.,7<11G&9,1BK,T1=B7:HL78_53&OBQ^^32 ME[!9&>5L/$]^MOF6J'=B=4WKL^F?
FYE=^3&>Q:MWK^Z)T;6P[@31L^0:4::N MMIT]4D+=4W1R^P/4 $\ OUDY\12$+.\FST!/JYH1LM*M5C^L-G]!7,M-^4@. M6F>D69G6#]-TX}*]CMI-\[4!U,RD3
P3S+RTS'CZM;\XRW?'DM?Q MI'-IW1F;*Q!Q9'AL.)C5"%T!T;%!NF8IVU80Y;>"B=U,WR3P2<(1H31!.,DR ME M&$","Q*)!,C M(3.>;&'1V.&, ,YZ.?
37GKE]PQFQ3CLVG+L(GB15Q]F_D*JZ>R@WS_T M]?TM717WM6?Q66QO93NDLJWI7$H_R'Q=9L=2TUT66\U&K;\IX8O\UPB2^B'E7L>0*$'+8\L.L$[Z>&7;G2U=ULFP*KFW4=
!RK%@UA^2 UE_;=P".7+,.0ACQ9&(M)=6=.Y3?E24Y"FT4L2#.R.8M!8\.!]*>.*05;N!ZPT74Z<-#EU@AG0R]N.O2 M?IX+X*I]?@L!WWTC7"JK143%P+-0'MU6=.5I-XZID/M.M7]3+IO-
!BK|\VS@#';SF= JB6?%:7KR6F<-VL9H?;|^07TXZ'$)(Z>"$4-J6 M4=PA=54T:(G$8.$@=,T9BP(A+(!1 E!PC B$<|"4-AZE,+$GLM^,&C1+QT]K_(DW76TR7PS)P3 MIV#
K.U!IOP.F7[W&$U_DJ3Y85'=9\]?H/=::?3#X@_DTX_<;&<'WDLIV';G MIMR1|!K,4 >LB_6SWEDU&:>;=;7%N8@$2WV4![J8F-((s9\R1'&$]JMWWJFBC)VU5 MJCN, 1??D?$ $)(5BL
!.38G%BM83ED76WT*_Z7?]\$ [AN^1]K M[T9S4<]-6TH61ZD?9HCZ28QPG%)$&3' W-@NSFL9B9F&K!@)D;C5*?<=%SH/,>??F] ^]G;|>+= MC*,&G^0.!L#5:'=SPO/,>@<+#79 M09-
<=!HI((TC)3V'859M'1+@]V"\+K73OSI(6>BVQ=[>+0)),5ZF2=<$LQ\ ME(4)15C,&0*$]MYE 8\U;.^!*RW+X_-55N3@BF5N=.'UM+[>%^A$91+C6.T09!1&0d;R2$ <%)?.
M36RI=H3[Q_(PU\7IHS!S$?7]32VW=D*SZ0HOR# MK)[%_L-,.06S%/E)DB.<8X;RU!>()&D6$TH"*O'RJ3[!^FU+RJUAE.8'$ UB M9(X%-+8WOJ?<++#PJ[HMU?!I,R:H^>9ZE&||
<[PCW221)D*&<^5Q7|>4HRO*) M_(!G(#!'F_U>^'(9!S1^_U0GC]`8MG48Z.C5R M'G@M3;O"K1)UW^]I)^V9'D^UQ)X6V=,R>[70,!9ZFO$1SM7^:0Z1?JR64#,^
M1'";J#EYL^Q341!.K.H,6NU?;M6FN]F&5PV/N[3RR"RTS?.5IX#3]>S9!%WW0XA.;)++9-":9?X M H;434J,-1(#Z3+P-6=+I;$6MY]F8[^(Q0R)XONOF_7VH1Z))/BM\G+6VN%I
M0UCK^Z_*U^G>)>?Q:1@+$ A0R'R@-1^WE",46!3$B>"S\4TCBW#T!WZC2!XKM7 ML[+P6F,\'3?>CAU!AP,8R@" ==PR3P06<,=JCI/-% O(>Y@^C^V6(:X"RG73AX MT6!C,.#2#XW&
*PVW[@,N(@'(S0L;H?W.?NU6!>/SX_MVYND-.IR'B,_TYWI M\UC7;X>++8,'1+Q^UH[!178! MR/?5MGC4C0AKW2?"?-<$$7YW,\M2/S_'#X)N1Y(LQCD5.#]+WC0B=2[X^)
MO%\%T=2;K&'GE0 VHCN*2H)(SQJ9M 'E.#IM0;\ W]7\INRO.&;)^AG_?3. MB3_F'2G@M_N,A.-?[.N$@^GMF1"?9R8KZ%-]622K#_29Y6;[+%\6I?\Q'K@* MKB=?
OCW5%\=FVM%=/[%.?"$OWK?JH"W&WCB8Z\A.NG'-L!$,J@^.#,K6%+XY2 MU8^%L=*$W2*SO?_';/??^\/?V8Y*JI<-?B'E]L5715KM3F>&)A$H%@2E OL(MRP@CPD2,N
B#3.0^TV7VH.%)PP0GWRDVDT1K^OV2X\JZ.=THA&;.I4M@H!O(.M:S"QF,-D)IBSR4PCY&:>U60F_,GT)L/[[.S V\VZ7N;OQ?;A[7.UW3R*LCLW M?
FL1&NZ;"Y3(6D>88[B>I9YF#,]RUQ9@RA/DL3'2182B#4PI#NQ47AWU"=M MX:W%5F^ONEEK3YO2O!T#%%,S\S !4C KT3'@.4X\#H6%MZ.B3JWL67#G;4 MRNW(:)A2G=5V
*$X-B'0V^&GUV|(552WH]MZB[KCN)NUIKFU9L7321=B*!Z] MS:K@]>^^)_82_/GOA0S3&@<1'Z,F.0481&E* ^D4,\H3I(@S@67U/18VP5# M$]N>FD5M:_I,UOEE>5:&,'UOEE>5:&,'UOEE>5:&,'

*6X0A*8-M4K1$G!TL7&#<*K>YO\YL>MP^;4L\S7W*?^(3$-NDQ$@@3+!')L?HIB,(X-MG;'/[5&?)C-R$]N@'?$FFKCPJD,3R(X!{Z=BW?XKL+!Q!$A*H*[_AQXZO^=G ;YR-MA(WOAV8"#>8#7 ,&6A;80&-U;8#0F>V;8F%\ =3[RUNA\?V[\3CTZ8DY8M. MO=Z^O"OTR0)]KB-N=YO/2LK->JLD5K??=VU?=);#5\&%>-2)DQ>N64:,QDF<-M4!21F" (L,XXR1@GRA>_'&2,9"T/33I"3<3EU0D.?4-UTZP,VO*+CH\X**G?< M7KS,_"AAN@<[?J#S0SPNF)7PU/"'^\DV=WR)/W\>#9[5F_>-V/\,S,CXA^-MB&=H=WSTFL\2=,(T: <8#IT_3T9[M>&9&IR^/JG5M,3LRQN+H;*VAFOG=]# -*M229BE$0\3C7>WS%@#/U'8XB-3K2.B4Q\6=3$]1^-4,26+9\BH?9'OTZ M*6%?FT,:)SC9NBR.]X+D4P+SUB%? %/"D_/CRE78:]WZ]50;@[P57OODWL7X6-MOY+_WI1OGZOMYE&4G[H1Y,L@#)-4Z-8"+& (1T& ,ND;B$6QAD6/(&EY!K2-MG5@W6]H+KZ;N=>2]/^MWNN8 F*UKBJ>9&D^ $DRWKP((K.A <1UIORG564T" M$(IC.P&]'68\]"3IAL)M=]]<@!^*3= ,;1]TQ)^L7Y;2$1Y$>8BPKRR&+AI" MN4A#M5N.>$8R3OS,:],")V)C4-#V>M(>PUMKR5N/E-]"*EA,^!0? IC:6XH. MFKiNO\C5:/A=6>;Q6X@"3'V=/1NF7)5!TZ%;^7HFZA<2NHO!6 MMOT$R>K+IBKT/N#]IZU85[K=Q>U.UB2D'&1RAR1@!.$21 C$9D4V2G$-B.\ MH!0%L1* (;OB8V ?ONNVT'GH1M)%(L=]TX5AX!Y6S.WZ]CF'OSSW+GN89Z%&X M>H)FL8:7+-2-ZOGQ_K)3S*1TO;^M* MO5542K+ZN.;B^_\1++LT37DFTA@%,4\0CJ5.:L@YBF(691R3Q* <^S(DZHC"/ M^]02]6JJGB(+=9R.<3%UF;Z0ULI9,A?4PDVZ(,P5#M+QBC.!1A<$.G6*+ET(M4[.JW'"YWNOP;$VM2%ILZ#S8.61Y&+$%9FNMI2GF]YRIE*.8XI#EC),9&.8T7 M*4R=LMB2 O4JN0S'L'8Y$1*F7:;R&2O5] Q#WUIU<^\[J-ZV5ZW+Z\ZB6]-B M=:HU?]'=3N,7L58?TM7-FM_PQV*MCQ3]QJ>'DW=H'&1^^O]S]^[-<>-(ONA7 M8<3>Z\V)$,:0!/@Z^Y=:MGLLAZ">`^\=<%S,M4]RS,'TV5,9'D4>O17+1?-H+A MU!LV>WEJ&\,/^8LT0MOB]>;Y*%2GQ,.&>\<^M+B&&8BS&*O)!1A@'Z8@@R+U M.O9@#&M.:- _AR5URNOX6*A%H5ZPCMO-M4#A"]HW:$^J!T=^<4/-],R/2#%0L[_"K6O:\$;(T854KT,X?'=]CM!SMM22%-MF$(H;0N,50F!BG023A+ &1(LXYDO_[^)]7'+WLP&;8X^JHZ_CYX5>SO4S6Q=-MRZ?7,'IUJ2OKU>7/T&FOU+6.<]C%>>:T9#T=,[>HC9T'V%-+/!,5VU9O3RIN MVJ5>\]/FC]U@AF"I4R!. 8@(!YA !A'W? CRF.19;8=7T;H;B056WSG4W; MOHWAI6<2G;)@W94[T+QY}5^?]HGG] MUN=M_HNDT52M=R=F[!=VS;*M\95F5F?) /CE^OK.:UL6='C0K\G2 &18K]UC M8;,40S X=D/.1+6JM=)8?K$2*WU1NY55!F]9I>|=WW[FV^N7AVJ*MT]X\WF M]OZOF4')Y<@R"RBNFJKX62[?]0LO\ _F:W8L.,I?HRK+,7'M)C=81\D2=M5XQU^7K/W"|A\?_K;]\]? \;7V3ETS^M^DV M/+S*W!ZU(N[=KQ_7^<.5)UGP?OU\]U$U(^_7$H2!!@"F:(PKK3L@##$,'8QC, ML GKR6JEJR-++Z;]>B)V- 57S#F9'14*>5.9,"ZIH>GNBEM/=+@.D=R2>++;9QH+,%XX M,221JS*)B526+8H8$O.L\&+P81=!B.YP<5M4J11UZZ,[7E2M3U9QF$0\AA"(-M) H!BI ;90(S"9^Q&DJ4DZ-]%2/[,R*>]:7Z-D7WHMBH.I'Q+:;#2Y*[XD7-M=6^B2:V)>]'5TW#W@)FI_%FK(LF"_*'5>P+&]%511PA\OR_ENQ?7[XUE#+'V])9OU0Q4K*-M%8-9Z*>8@X1#KCH5) 'R =)Y"=)I%]D!GB5\P=E2(95UX:\UB\[JW_972:T-M?^![AE2"S1-D!NQJ;CS1LN-M]_SH]X,U-MW'A[=KP./S."I\|S9TX0[5KA=,"4A%-!:,Z(71#/\3RKVI:V\C",="UQGC)-MQ9K1V-K;]3%CO89M?D&Q?JE25:O"K0]X753>VK5J.'PKA/RSZYRi^X8*9<G)?-MG\D?G.[NM!_B4C[PF>]VQL,:5E"H`:,,2G(LHDN8:!T5GNAE/V%D[UF ?<\R0F>A8[C)0N6I?..62 M*;+AY2_%MBR;-+55'/AQE@H!&*327!,_"06JJ(/)BF!+ X81-FI0,$!LYK-S MG?)9'&@;-@P8@DG/"+H2WLR@U7)WR%YY%>%]FJO#\GP- 5W5W ^16K:07D/H ML^IXG7?LU/E7G#\+3-44'"97;)41J;@U=6XA3R(<^Q ($D0 I80"]=\Q8"AC MF/KR4(V-.HX,DYL]>%X1]$ILK,XC,.DIM#OAS52Z2]=K'"%U,>WN"P#UI'2D MUR/$%M5L/<%/=5SOXV)T>L>NH\'7;=N)U^WO\@W@_RT> <*__]RSD+#)(&;L: M7^$-\L,70Z68>1++IV$)SYY'NZ7N2@9]*M*IJ31((1V%8W@S^.? >%ENB^,V=]4_ROOJ;.H5SUC*8DQ MRE5?'AQA0((P GX8T AQF$2!5E|>78(S:WA]T[K;D-/HULA!TL)LW%=UC829 MAM?4Y7'[M&5FS4)GY+QC8/1=0-< V?ER#H R8G<;"5? 6=.>F;+^/E9!754XL2?#0<>,TF,#Q2U0';<6LZ' MEYG=K/A0^3H-;>^VJ+L,7!5_4N[_J/3V#.V&G+XYG0]!.\/]&DDC*VL'QH"] M-5QP.F(,I8P%K 0 M9JG6Q>WEY6>VJDWOWXJBI62((S2&K>1T&7)"QSZC 09$#[U 4HS!E(2Q(E M-$U0E""& Z,Z@F%Z,RM:AZ17T30L)A@!2^\6U2$$AM>HI]*IKRS0$\U5A<$(MM64K#?1$/ZLXT'S- =I\F--MH:+ 56]5*C2+T7BM>;+>,K FT<=*M|HHA!BE+$A @$B(A_P;SU&S7'*2WS#9ZQ5$ 5S36,>(H3T|UU&$;=[=89 M.%;(IE1+09E+6DG[-/#Z^|<6L)> [Z3Z[UF4W9$Y;^AY.\X:4=^!KY(?8@S M),P 0A+-SGS*0(A1E$0!\+'L58;Y,O+SZS:+4&/28HFA2UG,,11DF8PB4"4 M$@P0C"")!4 H@!G21:F89*L7GA!MO,#T27S!E",QU*FB6=FI? 9R*6+C:5TZ-M IJ4*4T1U+80J2MP3=55E5&?-(-U1&HR^&2IQ6Y^+XOOO>;M><(N '"#G]8[O%G_B[,J0033W-M-^K:Y/IQ6^S6_ZJ-*/1C*#C%(,E0#%# (,Y!ED($*8+'"%.696UV\K&"_M"ZV'ZG&5\KU%?L>!N(<[U-7M1W41K"JDMF2'UE'&Z8-PJ&X.O%%V; TNX" MY,,"US+B*4ZJ]KUI,+0.N(M$Y(@*#!A2'S1.(4=,*=A"\M5S \RUQ+-JY>%/LQ""J4U2E(@/9I(D#CP 8$)2R##?I*? M>;:))<^;=7S'AU5QX>S;DL5TRXBE.O(H5??I8%\GO4\$, ^)A9%CUH+,X0NACI M'RQFP,KNM#'QYV1T_C 4>N!0HKO28B<50]&ZQQ?35\UG4ZKVG=O-FBG[6\67-M5!?VZA8GAB&+-& 4^9! @1&.0B8Q*Z^BS, I\/\:A[GC*/B(SF\,N6:^E:SRN MLA>A8:OG2FV#*]\&9*),ER1ABV:OT8G,LQX3KCK(+@IW-<;O\U.1DA" ||SS^_EK-MT[R7)S[E:1"#!$7R(5*(W.6"* (L$B3-HBP(XLPJ8:&?YH))"WO*E@V/=1#4 M4TW'N)CJRR4DIOD.XT*ZSFD8H/@V>0WC$/3F-FB\:KF_RM5A3G.^:,67K M_,%:,N1TK1*_VPJ# 9!D"01"&/& 0HA!IFT$2 2*<:,$)ASI57N;D9U[/WY^_M?%2%HUOA=? CQ#@OY+4>&&[4>HH,N',D##?V861FFGAH)K4K7T"/Z+(^@A$0 M9[Z#V=M3QTC,AHNUK'M22KL)DF/TI|;F'3&)M,@HGBM[NI>Z_&BJLR\RNVN/D9[!,+[QKW?/KXO_ZON M&U<_UITP^C&GFV=6C22LCXZSOZ,)7W*55(P-!TU,?EDFF9JG@A:*LZWZ!E M8U_$WSG_+5\'6AL'YU.LQRI_T2!K;4CZ9UGK+V&>]WFSWKU>%QQ7&8DA)6$0 MA2%@,92G($@A2!E+ (81C5 0!T0O;?MTX;F#?"I/4=$R3-(\DGU8Y:=(9!B^ MTQ/&*+/R$N=6*91'"RV6*WF)_6Y2Y,6_M]O7.SM1TVCNFI351>4JE"Z_X! "-MB@*HJM0#@),X CB%,0\0B9/8:+!*/ZFYU:69V[TY,/"_S;;2 93T=DXWLILI MUM$DX/WL\I:NP^UP7#A'N]\ H44WNW&!3_4L[U-$]!1T M@IQF6KGW5!6E*^_]=^7]IV-$-P^H?:C;)>&: [M8OU2_(G>,V2.U(74]77U1'M>T0I5V6Q?+0^?9KN):IW/F*M_W3_H5GS. M7Z1O4ET(/N>L,'O)V<^O=4GD"FE*04XR@0(&I=IPM,.)-]I MF37HS6PD#AV3U*/5S*GUGAE/*&Z\9]4]B;Q647)]TOY#%])Q&^,8*#.STV!T M*[P#>.:^B[RD&O)]?Z_"W8U3TS9-C=,PLELDOB5<\,1I;9B#]@(W3664QLV<@ M4M<2FKQF7I+X,2_7'LG[@K67G'?%EG[>[JI9]JFJ83+LD*N]X,PVL.'#;PL! M#]?OZLI0L<39LWS=DYQY#6OZ98_ZJ-U;P=D ,PVC&&,U0Y[=8R"L2BSU]2Q6 M? 6DL>+H50&K1FMAH5J?_\CR#V_SNPS'*\@(]>(,61U<;JKXC64]U5>;2BJWK'M2L1>,,.8&PT17>=^3!&D@%#,Y*$'_M"8"3(.$QA1 &?AI$&)O,"3U:W4A1S8=|WJM7/-IJ6[<- F^V>YO\06,.0.QQO0 MI5$H37Y0T3 ^O=1\GL8]1RF*C\6]#Q...-NYK5*HEI4Z$K[UFV M'^M1A0#RFL)AAC\=OUR>BKFE1=QIR4+\KG@^5]PGEE$?2A\ 82]L2D 20 MB/@@@A@'TLS +2*S5,W6 QMSFD-H_FF;/P-UX:,^"3LP4MJ5^5Y"3,] 3,3!-MT(#>"@*+(@?:J0CJ;27]L8>&Q\KTBGD^&[WIT6M:@ZJG1^B%,X^R|_X+7 M^:=M6=YO? ^9?.&VJ63A[!UQ(F_&9?]\%X;_;?/>M5*EU"/M9P/P0I#%2O5*# M *2A/)Q+++R*,(S]) HNIMRYX4Y+*Z9W/SL,=L-5'9#*YB'<.S G3_IR Y6. M:!RWJ.5G;?6*CQ[_!5SU**T$\'(5GPY"]|&2P2[M<>(GU3+-OS1?]U\4+4B_M_>"JWCT%)>3XK-OS1?]U\4+4B_M_>"JWCT%)>3XK-OS1?]U\4+4B_M_>"JWCT%)>3XK

NY3(/67;"^1J:N3[:J[AUWJLH:1P5^<?,6;_75>$\(PPD1EGF&Y1<1^_M-AC,?#],(,P013Z6D7CQI07NDJ^-,"Q,@I-WH17*I9,|TEUT1VVX,-B9F:*
MVXOE>MAHS8G7L%)=+C?,>|4WUO?+NKB97C+/@-^TFV:]GYW3"V=###$9OG777-M6_CJV5#,_MGTP4LBB:LJSB$X(4\V]W)?Vl9*D$PRU*(@(]%_%"88(!#GP"<-M,I8$6>ZI*
[FWJD>4&JWW%|@EMY7-M7KRLY6]8'0T,KHWZH-"X-7*-@N&ED38-CIO?CHEJ=WO4M^ARETTO385;RF%C.ZKAZR"Q<-MQ#4L['D%U\CSMNI9KA]RY5U>EW_C[$'ZVH>)9LU:
(4060-130*88-81CZ1G(-M-H%,>LM4^#1,B%;_#-.,ROM-5FOW?KQJ4:=CS%C_=2_K49B-KPL)PZT{U(G_/@+)+I39L^-M0#/D=!G*;&CZI)8S&4W%+KKP9N^:N$Q-MU[E4]
<,,&;-0E_'",V_*O-&RJGH_&2O>/S=)92K\5@]$.AFAI+]GFZ,[OGO/-M"JR9RCO$U"'G-IBV[XU$%T'P'X1.U?@GC\^;0M1@%81+R-M59T-
\76'BYV>OV#,AXFJG7*CK74_(0)5G4@/L^U[S#7_#:EA=M8-_7_8H70E7(@YL5)S-K-MOV>E,>[2RVNX\6IVKKPN0]YNZ]4LN?,"K=%PY"2;TU_4A[2&Y]3%M%_(SN#__M@ZLL<="?
BLTIFD7JF\P&?IO-PBT4\^:+N7*CS]ID+SRP\5;_.V1QR=.K+^OMO.&\&9%67,>7'O^D2XSQA-M:112@""%GIV%+I39L_

/@D#1F"Q)=06'NW;/S|&U;AE!P-A MK;$R.H#774%-O->:F5B?]=6Q+(I$Y=$BY)"L9QYK>?/@L=RXU0<#P>=$87>0 M__QU.E\L+^>/XVH]L45QHPJ#)%5]K4>>[=1PR=<3U.8W>3AM"ET-S\\Y$BZ!UAX MSOET2KLBHS/@12:0.)3@HO602%Z1)_+\3.MG L\QG^YJC0_5%$\$-U+&E"&F

MV@(PD_\9>;B5L(HSIPQ+S:NS;E(P=[;],1+NGHQ'BWM$WVVU7$\V]^?K.M.U MFM.OT]7$<|^U(7$D7IN&TW<60O.9Q45VLALZT M)Q'8B:=T)!NW_4-IHH.<'>S,H<"X+?+C?*

CRIO;B'2Y__T0RGS@1HI6:02BE M=N:N(\')\|_6FQG/XWYHDD M*V^YK%=0|;5T40Y"O9%"(]MRT7HVO JUPH+X2DL0M:!@?2L>+O $'[A:KW M'!5>2>[

I654W@T]\B=X0#SQQS"8-K7?1Y %ECU[DT155K-?2%K+LG-K*2 ME V011TY:1B=V#D4<#;&8D2,'MMW^;F7G'%;4.,2N0'K"J,3A.F&T3CX^79H=8.#)([69X46D[.N0%R014309

M8E80)%H3F,3H6Q>###+O?+@F&< MK_!RQ.'6L;\"NK&*[']<0A",@%PKO0NWYZBFZ0VF#G6;,.5DIG"L@0N&73\21\8$-&A9AT+ 3NJV]C>^("8F5,#,;W'S(+_7C*]#:0]]DBDYI/$E?

26 MR=IBG.)$4([7Y&8BH3HC1:8N.GM(S_B1AL#WQ8D2V=]&+D#1HW3.4Z^7ZQI M|8BU812O Z Y)$6>'T_&16=LK6;_BZ^E1!S>UUT +`9]]-@K(A(RL0BS)D MWHN$Z%"

58D\A1)55NW+@!X@Z#! ?3<69ZF:R[P!(ORSF'S_@\JR.@ID(3!&9 M]Y!M?>>4I8?@@P?/G+628[9%MG;1=]8_#",?2Z+Z;,EV@(H'1FN(;'S.(4,P M)=>K80<^^0C"9EFPFLK<-^M Z<3N T+VG-! MGG'S3/I>4AJWZ,B.11MT =Q4'C&IP3'-P64;G0RTC41KMZ6G%ATM]/U(5XZG M2'CDI@OOEHM\GM9OE[_C\LLTX:.U@"C)FT0VM5@A0'E%7GJR"+Q8IF+13)2#

MZDD?;,>P;^U.WI@>H<=%0Z'V 8I-MZLM!Y?= +AS0DI%YZZKHYM)"! TR\ * ML[FHDJP]J*+K,&3<)6'\%@FGZ_0N0$X4< <>[7U%PT<&"M>&\S@5 B@I$G@

M>5;1.7<2);<&4NM2G(1;Z,4Q5Z^U@Y6KH=0.-"\!?$!X%D-E353K$65!%Q M.XG2RY1=R3P5V=KIN$' ,"_*AX/&\=+M :H[CK'+|=*>$@

*MU16>3%M=[_,,UA'&%[(Z!D)QK+LG%!%#U;2="SQG9CG8_'V: QP4N5V$_QL M+R?X?8[_>X73|'-Y3R@X+|Q&#M:).G[?Y;H,0@,Z78L|K4XF#A;R/DI6)T@\ M+6!VJ@HZ7'L]7(;0^LDU(L@DJXS(FR|N/8U!)!)((DM&:\64)*$-!H$ MD*V@\!C4&NFE4Z@M;DILS=X{HI1+%H26|:K*UP:-A" L)W9UJH,%3H"U^W1U M K968-@!;$=IIB>T_?;SYF__:X)S(NKKS_?X R|6K:4L9RFM 9\T<16,@,!U M@,PL,A$,R_>;*%LZVR TM6!HG&'"42@_@8@9U8QHI8(V<4X-E%73UA\-_U^=,E82HRO#3{GTN52 M$F15;$WP OBH$&)P,C{1)0Z'O(?D=(*$]B!X#&Y';i2=:RBM8LCU3:MV M,=(!A2A" NF<*W0>;9:#);D/R>G$V8X"KD,TTBFXY'5M#)'LZZj:k,CF*V$U MA:IU6;/(T0CI5%BMR&PN>(*>3|I[0?6(IGH U\,+_V48N<3LIG8!JW/2@@98Z -N?|S!=T)=OAZ.1B,[*MD>G.KYB ML?U?K0>PMF@T.@1OZKI?&STX,A1DXV117)%H6K\"M:1_Y"BO!.!FG6BW V2_ MF|)OX>+R4{C$S_|.W]?.(.OH8B$AIBP4*'<*N"@R%&588LS(W'Q.]79*QD7; M>,B8-5=3!V#,+'"%Y7_]T56,]O8QY%Z0T8*6@TYLY)4R^WI$B<:!%X<&T=MJ/-MT3)NE6$??KN)GCK%V_HP2F-YC"04Y^OLL(B^%(&<)<$<T^NIQH;(1)EY9A) M8"$2CZIPQ.77\@.P0/!UODAU%.!!KX0G>WQ1AJA*04<;# M^,S6OA1!?&<%'7'E$ER0=Z-:UK$T9V F[\^M?VRN,AHH/C\ ;GDQ^D|K[L^=MT"0S+L'Z.M4E)PDQ!E0>BBS4;+UK?>^WJ>AD_>.T\/A0>?K$;KI"EL;$CSG MGDN5M 3?]03\R MF]_9D;?Q#P_0)!GUEQLTAQS$1*-.C^O/_+R%Q4WAO16Y+'M"I:BOM=I)"*@IMKW%*1>Y)L:U[<(3Y!Q_1|S^Z4_AWW\$0N4D7"P^X.59^41|F_\@,ZQ+5-,7 M4Y"=IO. .*D\\ B5Y*5*)UN/>3\>:K&C<|:X>/A57!3;70QY>B&I_^>S?_U M;OIQ/DNXN,>4L45H&1@(4U=&)6.!?HA3>(F8D^:4/[6.QW8@:]SH;'",-=)' M!Y'7#4O$Q3DK(5J'="),O0N21#8E+ IL85&@X;[$UA=UF|\?-[X:'#3[2KC3 M%7X3%^NJ0<@PE M(N6WDLM4WWH=I1PQ@J63*4*41,;'DJNW E5Y$\&B MKER?YK?_>S7?JKN\9J58%[.3WB7 4.B1%"LA\FRA<""^0>2<;4UW%UO1,.@7>& 7"EU(2'5R?M6E\#[T+7N"%5>S3L#+<#5=.|W%.CA?#|I%SOJ>:,[>F4"%B71W*B@0?M083 M5,BNT^7K>-83*+@C&#^H%OIK@>7JHI[^\)<+!HSI!@SY5"E M@.=U;>K GXQYO.!0DD MH;;.!Q0F@JISSD,RWEE MJT$3A[\X;OF1!D^*SY'6:)#"M4I?SQ:7B]?A^^0R7$S^#_-ZMMOU3+\A4HT7+G'4836]|&;"%CW)#HE$BZ{\N.UFYM=)X{M@N;NS^[XX+D*.5-&LDL9&?939?7X(L;^6_M0$IW%4"+)9#7L&%^J!N%#,Z1[2RQMDZQXE8+SWNN-U^A @1PIX9#?Q^FIQ M.?M&)^;+"&I9'UY=T[V.B1;)Z"A+G4K#8-8F"4O2=&8LEU?5)*Q1@AB@N[S..X_[OC M7(D,H_>C9-9/>'B;T:<@G&"495D=/37_4+$_>[^F^N] M64#01&0=W(YNY%"O9]-EO%QSJU7'@A1:DQ "''(Z:!&,B"49IB$88,B.S(;3. MNY^BIXL8\D!-WW_C;B7V?B&TT6ZU>:<%'T14];!0#& ^N%'HLD,4\9>1'M>B+|7:(\^*R M*)Q"K2"RJ^,DEHLG.!25/+|<(\NM%XL_3LTX=_J#X*J1R#LP7J\N+F,_KGM+ M?I_-W\RNXF6YNE@7I"QNN3LW,"A4OZ"\;JV19DZ[YXR1":$%1,0/F\(>OO-'D:U[YD^:fB1N[^& A9;771 ,CN MMS>L^/IY?51,$WS5Y/40'|QOCYP1 >94+NE&;|QT'O0>Y3-'*OR$"P:JB% M'C"U#'E7YV+CI%QSHZ4LAF,!7:RO;OJ6N+$!C$Y262>%'ZBT_S&*1AZ4.!2F MVFFA TP]9.35PQCVG!O&*+%@@*CHH'#E(42+((1Q+&<7C6X]E7,GPL9Y;C11 MF-50)QW<=CQMBO>X:#84"%A5Z@+ONK4T:.,QUQE&V1 M+|Y(W3JQ:47[.*], MXSK9@33;Y]W*.TKJXR7F^2XV+@G>T#|\9D_V<[_99$/V7H0W:^FDWW_87Q<3 M,A%-!5]|U2$2*WDA#I4S*<@C+6OK]^&R7'9YCQ\MUREO=RKX$#E $9ZQ+@E*,.K,.T+62.W8!YM-X?)H*B;]#4.SL;[%?uNU; M9>5F!I9223.//C3/%$[*K,"G&$DZ+J,29:#)EZI.PC8[Q\7*4-)=TA6M9= M)XPGSC4)PU,22REMR.3#.XF%6ZT99;3Y_M*PYGCI8;[<\1I^!C(B'ODWIQ/ MF&97]$.5@W5GD?&U0S$A:(9$?;@M[?755)8LM4K2>=RE>?OA+_>E_$-T-6LF MN%$7&E7Z/\RF6UB(06>K@@$>B]MS=!1$B1(HJ2 M>2"ST$2H/004DRF>E=?TX7\%L[6DL")$^73>XY8#2,'&_6_OX M8.(!%/>(C<$32-!=P"5U[/E>M5Z<;/I%)/-G&&"5+=2*6<&6\3A*F5@A<5'[5KN\7_3')?U%A8#<\|08 M:PR8AU2,&ZNTSFR(*)W./D0OEV?H&2]H C+@ZTS'Y4B0*QEDYE&"RRUZ+PM&T MSFP?HZ6GVY#]=?PD9X4^,BYI6]A^]\M;M6:(''TF7RO'W7+R#@09"V!VA84@ M"'5]X2UVW^])O %X++((2H)E6'/X^N#IHP4ME"Z6ZOC9+OG/(S_3BOR M2>!QI:#'Q@&FJ_GDLD[JNF,6,44;T4)D1H'BZ*K#3! 5EZI."Y \|.1GMOWZ M.%W% $J8HT78P27:ED1>9ALM9@&Z)!*(LT1\DAIRTIJ9*+6.K;O0#[PS\2\" M+(U$W64>?/W"P)3S3-=!9'?C00*0M$2LL=2G&79@1/X9YI/Z(&)/.+REIE9QTN=>!HE"'O:#&E1$>+6&Q*);.T]\KI&.58R%U6MKP0 MQ)$*0\'3C2PVN^9S3G8DK1\X'8* !_MLVZNC Y3]5H>7$0=KZK//Q?AH('-C MZ: Y"R09'<%JHPOCGI76719W*1CW^:>*#*-ISN QI4/QU57?(S*$]8%,AYZH;-9"?F,K/T0R}23@*&YB2%.C6'3JH!;C":@VW$X49$Z+8Z<+K.<5O?G2\ M569-%'^P_#1(%.[ZN?>WDVJ-88X, 2?658X./7@F MBH(W$'=.MGTX>(:6G M:H[6Q>]'R;L]V+P.|_G/6ECPK>X<.1>1)Q**@JB$K^XR0G2&8EP5 QTR+!*'Y M\]"GZ.FI:/E A3\)HB.D/A7]7YG9N_]J&U51BS'5GH$//!'<#M1-/ZNK:EODG^NVR'-6 M$EK.!+|:2*7H_X%W%"<;RE)BMTDK8NE-T_L1W::TG\@...!|[%M\.A\V MF\|G_R8__CI\#VER^7/MSU4V*2G&(.1911, LE)0@HR(1>286D_D'EG\GJ* MSH>Q2ZUTTTG4_M]87T QOZ(0+GS!ZUG3}7::S&QA. P)*[++E1<%D5Q9B+$H M*8K5F(9H3GZ"I) [*L=O!JY4..H'4K8@V.7ES-.:<#\Q'GDUD^\U]P6IKF#4E2B MR-&1 R]"@!6,.Q8\8V&GQX.#C=ACE/54T#V$_6]BD:YQMARVFHFK5#*7W!<|C MMD:6(""G2"=(:D;IL)& ..%B1D9CA{U^>{JZGDK'A\;;49KI#G,,9:ZKOZW+ MD3[.)^3HSZ,2M]Y(IZC >63@B"Y NFCB]HQ*^2P(*ZG^O-!KK\:Z:4# MP+W?]*O_G>+,.E)Z.;KP(.(E \Z,X(Z^KJK<&V6<0ZFG_\'>KW)>3B\/%^^F93,.MOSI-O.|G_SIQF. =.V=CV&G? M7O-D"T7U68@Z040@^$#)(X7\LG"C@L,6.U\9/-.^TI9%F4\1&8SQ19>CIG/M(1 M<\8[RZ*L0U0&=8;]3OO>1^^!3/O>1!0=^+BNRQ3P@J20E>>TT] M+LGJ)VRPR:&?4[ZWDNQS\|#VT?*W>%DHT6M2(> <_@=A[:/P/N7'ST/;2VO/ST/81X<@@>$6*$ROB7WV9XW()SW4GQYT!!QYY<%F"R-F"DD:3 M#RZ4!K"D>$9KO-QE#,V.G^NI5]`!3(80X^7SV^Z?[+"7AZ!#PM.H+4QS) M)5NNH22NEZO),.\R763'S_7TZ#\0;HX5L#|>*@CAP!'&2'.6) M6LFH=QQ4TW" WNEGHQT*F$'|@$HT>&,ID4=$R%4=R%5482CU F!"NE?'0R,!D(<&P=/S_T3TF5D",5X8D1)#M&@@*QM012})N=== M=MD?D=;"GC06^=A@VC|]C>6LN+4)N#24]#,EZKJO7!?[I"}(5H2.G>S+ MP0/T3C\3[7##H#-<6/*L\U)G#494(CMD8/&E;Q-,5IP?O MXCSIQD)C;NB/EG2':+D^0CG$.@L!H#01E*IQ504^.I2*F<3_64#S?'2P_W\ M\1K>;,1?G/N+N;Q>GC3XS.2U(I>JX84KK0RP(&),3W"B)7.[@8U(+LZ]=/7T M+1+J>#K7CXL_#=Z8XN)47I&R;JHH&=*2B\\;UTE+ M>V2OLGU3K4?ZROF\"084%)O"*F8#[4VV(NDMAEY=\ABWY/O9OS4-]RO/@Z ML!D/AH]*)Y(6%)N;$#,H5R?WU&'43F/DSNML2NL^IOZ'\AZ3L!PEXZ>8L>'|NXCX@<{+3O7OI\>ISJ/L+M-']fS/&T MA3GG@X?,.;&D2P"?Z?"D5**D.%NYT+]FN]4XU5/.Y#T&1*W5T &R/LXGW^X< M#"F),11@4]T]6HPE!RTY2..ES=G4*L_&*+!'0G<#>(}!S#'B[0 =NPXNQX3: M*1U .[->M1&T-A!LX;DDE[+J>8[*'00-3]*%NO|&:!*@L%*FAIBX4BA=1 8GWVO8J^MW7]C M_G/V;&KXHM]^^[!7D\N+|0$7_,92Q9]UNUSL4 HY$^31Z4I&]0FM:Y> MV8VRGNKVC{\>'D :G6-LX^G%Y!*B2IXD55>S)T?&DC$-B67EO8TVWB^4&Q1C MO53 #(&)/6!WH(+&;B<*WH]C7ATN+M9F.7(.F6$*R"G6D=*F209>\C1;1V= MQ2)W:B&Z[|O]0N-0O %*D@2M0S"J>"& M'03ZOM^1_.WF)1PF[PY@\WZ?Z40EQIPTBR"R(=Y"L!#HGT"VM;G2B6 'W8S= M9GC4:0!V(""_F1VUCW8Z0-X>$P"3BXP]UM83!:?B9:0SZ;,B3(_+U(&2XDPZ* IL44F(?C, M0'KZP|H(<6PBVP>IZVG&]$A\-9(^QV@[:L0.],>&(]U8:>U=464!6X+ MYT4D3+IYZ7+WD_R/HV'2K>+]36O9]^^S:;?+V?I?Q_#-&R^L]S_#!=?2.;U M\U<2ZSDZ%DN=?^(3+Z!L4!"S-G78V=;'9#F3U%,.W05)K771@>G88 M=ONIZHR?B]HA6)@_D^IM\')%=;;1K&MA/B&7TK8N6-N9N)ZF"PSAZEKIY64 M;CU=6>N88S(6I]NK#IDU$'*]_]$EI>'DTQ/WIP?<'E.O3SI??V#+ ';"7[@"W MF;3K;..+15T5J[!FZL'ZM+"Z)(H&).C9&* F18@BP$JW-1%+.K6OKGB6J MI_D);4#65@^CC_^Z?8/XN/=5IQ_Q\.M!%@!\,EJ8>N93*R.#>%;*4AYUR*SJ DLY6C!(:KZ+Q. M"EEL,%V>IVIHW++VH^_?&JNAS8\,;G$]^A,J0%Y_35\Q7%S@K9Z4L\+*6^[R: MS^NZ\RK4O>&[&P[X2(,M#L>RUFR?PS49MP!=0)KF_\+|I9)1HZ')9007GX;_ MJQ.C5T8 5Y936)X-..0&,AFM9 7/Q;;?KG??KW0>E]9C.2 ^92,W MK54=P*@21"2=[A:U2NV3Q3LDC/VH>!KD/(S>#]=#!RYT+9XWN)A\F:Z45+ M-4^WQOIZ&0(/):'78.M^;<5] L\R_26:X"6:P%/[]^1GR>H-4H?H_X'C;]N. M#O#U848AZ#57U|U>$25)R(+PL9#)Y@["MAI2-!XCRS$VWXRIA8QQ2U\&P<^Q MPNX +]MBQD^3Q;^6!MLAFNA%!,Z+K?M^2#:H+ 24A'Z.1;C6#NTI>L8NGFH7 M"#63>E<(>CV;+I.)C0+KG,AB,E$7HWJL)5\!&@D%R(R2P)+W7K6>-? 4/;V$ MTL=]_5$X';F"#N!TIX+PW^'|5#|$!B+SD%B(=>+.49F6GN(T67IE>#)M?9A.MVRGI!4+';GK67.P=@*=27E5Q33VS6J08(3)-"8>ITI&U\:"9=28D,N"I-6CN M4M"+QVH,EB/$/") (%O/+\T_U"G=E;XME 2DPTZH0_\42T3$)2+9XQ* PVIU:.M7>A7-W!|_^D6$W<^.'8E!O'!R^'RZT'IUW-'1 DRZ0!*"@;1V;I_MA05-OD[%W49U/J/R.Q\=6>F'J&S60GYC*W!5[G2]D(MH+2(C!"8DU!FU$'+= M61NXUUER;]1.]VC/*7[SH^-X_&:*/UA^'01_MS[N_+!5XN;IY 57(A^IPAUJ.B M,H8Z)R"#IVA8)LN42,/==MVEI9%?)^#Y/YLN6CUA'>8>X\ M>A%(^5A 5P0H[@1$0R[3)69RB:KPU+YX^'FZ>D'4,0AX%%-U-$5Q);DWS#V MC_ELL7@_"7"9U7UNG>7%>@TRUMEK"]04 MUCGDQ).2V]$*E'@.F+0|(*@7I]8ZS&C]6]EW%2UMCP WWC,Z61*=#!SJ576*L MUQ@1"%KEF=-.R>$]HY^FK9?0_&@X!>)'Z;,'D.G&T[NQH:K!,0GQ>C")3T1@!%F_K49#7'X:S58U3U8[K:!O=-M-#?U<,-6Z*87?5G?E]FM]@ MOEKV;W^^BO^#Z?+/V1]A07_@PX/>S?-DG.*:T3'U/-31)0I<* YDE%,E)&KO M_XGN3@_EH1^C.,#ST&DUW!_"%YNNYE8;]>BB*1AMIG UA?IR&P3X[#08Y033 M*1]#?MD4HG78'M7KA14#U$F'KE(&C,.MS8?#U@$QWX"JW(:"TA$2]RK ^W!5RX;RD:7^7_A1:;(@@7O*9$.% NOMHK1 M?R11<<&3%:INBQD.0MN)&GM(VV!8:]"#+D"U_3HF+)D2.=Z#SB2K37.!M%*[Q-M;]>^;(R"N>T1#HO78?'U]XO9OVLS M*3;9;W/@)YM.NVG!=@>S;Z27+L<2R8G*.KPM*@A),1 ZD*<-T@@^W*OAB+-O M-C[!CS"9O!\M%K_]7%/P"2^6P%A\G7S_[>>[*6E_=8274Z_J1^A?_O;SL<;$ M5;VH0:63R\)89A:4U08H.DF*G&A@LQ6#!<9#LU=+X]OP^]E_[C#M#314#R M1(]NM,QSA$K)OA5(_9I+EKD13\G"%+@?VPY\6NQU@:)R'WT4VA4X MMS5T.E11*@$F\TP!GT (D2'4)R5E7%*:MQ[S^$);[??2^EZM[GNHK_X/=+S M7133W@L%3.H.TB<+CAB"9(V(624EFY=?O;Q6^WTTO5NK_3YB[P)C\SX2IE. MEG4(1=8M>=PC>(D*BL?@DY<\B]:O*T=,S3M!>4O7SK&!KNXOJ4(D<5=)1@ MZ5""4ER+8R2?X(+TQM9)O*T'@KZH@7Q[Z7G7@7S["+T#\.PR RZC]L6Q#,.G M0M8^N,KU$T%B5L21T]JWSX!?ZD"^O?1_P$"^?931\;Z>|.2WU[6:&:$(I14 MQ\:%1$=1A0)U:$.]T5>6E5->LKS?]W?Y|/4Q7?O1 93<.717NU?.RMW[W|/4 M)UQ<$;+.RMEWG*$?UL3)U$F*TU=?5:7K4L.05%N)9S+VF'A EN[W /(("6S M:(>6VE6SUP$ZSRZ_XOSU[!M]_RM.%TMIUH-?A7B'[1MS@64VQT^8+L)B,2F3 ME5EX-&,!2NA)\)82I%7[8PEBHPPR%"GYY36;]=-&1@7T8/#[?Z]-MC=%TWIK_9/CE'):5]7?)7!<5HMW_B\DT3-,D7&P8H<8K.PIY|%"+/(X60P=/ MG.@P8JS.(&E7=Q-A[9'28'GAJAB.T?U"ZSU>I73U[>JBGIJGSOLJ>HLN*!V# MAY@-J]:$SK"BOR15$PXGDHVMVZSVH:_#@&, S#W8N#:4!CL(/OJ).I;W*ER7 M(^,0$*51IH#BK8WQ5 EZ"D$87$;!U(\T3Y(R+O>$P\.!:O8U"^L76>H+%.)ZU MT!&"*5#G5#@"XN0=++#&]!B$;AVJ/DG0N/A]IO;=X'2 #KH U.K)Z>W?W^G@ M74)1&ZT04WRX(R8]&P2YO!0<3$E*;8KO6+]59"N@30(8I^Y*O<*EW)VE MT? XPF\Y6&5R]D*WRNLN3%T5ZJR1@1E>WCEMP,68*$C@]86-0K+7#VX6N<=\ MAP-61#[T857@^'J9!%5 M,Y5T!:\MU1RVN*2992#],-1E(U=_C1"R%UIPP^A?_[_2J;VUOD_IU#X]Z !. MC]3P")^,,#*"\9ZX\-R#"X:#XU98@2RG 4+S%U8ZM9>F=RN=VD?L'8!G1P-^_M^Q)DZN9$+@4X7P>,)$VN7"H*&6WP3#J?0VB]$"!?&L=])CZ92QQ4=1U\Y"'"',:A"LKW_!) <$E:I(OKJ?<;, +B>...FL5,30.OAK1_W+>_;="VC'(QNV MT7|;PJU X=8M<&BC8@*@_2GR*3W M(GK<=/O4(#^MCGO$!C4O9QOOO)4O(SP.SXD,SC@H33&,"TC)9U99FV)Y'J. MIQFBOHU[Q\-F"QT=BSWZW@DJ;5[E%G-;?DW)>_Q;76)VZ)0YLE?;EL'LSL3 M'92Y.(*@"M("LJ!!\YG)T4%/#&:LL7\[S<\D] M.OG+>]DH0)?LC6("E6S=L]>"[FZNJ8;%/;P=F^-=S'S?_/N;BN7?\Y^VZC0 MQ/SF:DY:^$ &B8L_9M/+K\O@1N48M,H>C"7/I8P($!SQ[5,DB23,-@[U:'T< MY1TV))X ZR-H??R0EKSPAL#_(G=Z';JOQG;-'HSMPA+#0*8M]C6&S, ^\80A9= <@$]2_B)A% (=I*1"ZXO M5\&U7A!YEX)C7?!['"QF\^5OOL%%FD^^KZ*\>P2]2\ MRZ",BRIBZPCR"7+<R/R'I/M]=*X#VL4%]6)*QEKA,V!@)F#5DY M$Y,I6MSW5-MQLLL"I?&KEYNI[_Y2]:UEV0_UI_MRFAN+7,@O5VIXTD1 MN^138J3P.Y;+[*!+M:I[Z^L^^H^0')CKU^_LP_^)Z%L$1*,LL1\MG75AI];[YT9&5? HC*9BWDU\'SZL=Y+2V]_/GQ(DSK)/VW_WLU M^5XCX]^UDJ>U10MHT.0D@%+Z$&QNM@P(C*+/"B?G,BI]6W\#F2-FV6W=A=# MZ;- GB&V4BAD660A()ZIV"=,;][L,N50:O;9&R!)NPI5W/#2-&Y$TA!*N4#M0 M+R-"K:,\GV<78?YVBO.O/S__7-32&F(LX,OI9YS_F*1K*X\|B8:#LP5.IPZ M<8AUA;/0QJ>HI0MX[\EAZ_W+;E_K%$"'*G@V]+0[,%7;K]FUHM75"8EQ@1P M7B-#.GT0.84(V2I.@:$(/+5NRWZ&I'&O]H;R@WBURT VLWDSFF"YO;K:6W/V) M\V]GX;IVFI\ [!10'QDAHQ08$]CD,HVA%C7#IC5= X#,!V(*\'_/Q 2&R%6VO] M= .\L ^OFL2TLT3'5%"FH'"%('<@#1,P@F*5#*O4"GUF73NBCR>,IZC.U;0]V9 M1KIX[!W&TR>K(W.HW%H<^LJCV=(ZM%K M#H>O0W71@0&[#F%O5@&>S5_[",+&F\J[_Y<{GY4-"%6?#)TE$YT5 MH^.CBC7*\-;SZ7:GU|Q|SH."<"!-?;2.+G1#O(&B>(T66KYG I(&>9HVCM=EO0/> [NQVYPVT*K(U^7K&2Y[9V]^HG)LE[B'+U(M,F."Y4Q8L&YXT$RU(2*F6-=I=BE5V^->XJR"&0-8B4NT#-W<.P>D/?X$=[M])$2)= F]SJWN?;GL@1!N)PDUYFHVADU3W]KW^6/PZ*FH90[\)K++8RKT8QG MT[=_5[ZN)HNO$3]R[BV/E^>1!^NEL2"SH=R:H8-H4P!KG,_,1YEF9XD; M=]OCD/ZNK3[Z7/CXSW=O-[:%'U$#[\@/-:AYVX7$1C5N9_,O83KYOR6)K\D# MS2XF:.R'XV[<(/^LW$Q*O1EIM%$B%;EFEI"FC:O-19&"=5[KTEDVI3@?]HFR] MG+4)X6R?'5U[ND=^1]+&O;\]/?KN6[PA-#ARZ MT)12'X0Z)$5Q:V.M!K/5/$]OUQH3:(HF>-I=XAG.'>[U2L?C3>WN1F3F38&^.0/G (MG70 L5>4"V^$FDDY3+)>XTHK0/FLZWR# E[SY|/\UT5L78IQEX)Q@ZBFRKT_ M6^UP27>#DI=7\RK&&R94/2W(+%CN=15*/4A! C,R%B8LU$U8.2MA(P_>P(MS6X%R3%B[@ KM1'ZW"ACT5A61S/34:.\%157IMTD^]-PDK7^D6Z?K<-)!RE MOMF1LNQ _Y_(.(\P+RVF\L++8],@;H(OUC8;"8UL'*_M5D)&GF[='"'2[L#R+Q*.78UO:RC0'#RH[K@+#WAYS0L*Q8.K@Q&THW MLCI2 ME^)WDQPEJ++))D)EHCYREZ1IX%VQQ S63?8[>3'\U;/YS^6@.(DZ61TH1BN! M:*^K= 5Y8^DL97V,6^2M<;/Y_7'+G=KCY =H"+CW/\B9YO4+BU70UIO:. MC,[K9;H)A:+Y4!\6F:#@/F<$&TG-C]6W8U7;.Y UKC%1^U1U%H3'8#K+O$R M>AM*3F_IY.AR5@ZQ3D1+T6PBA7>O/!W?\ ,5E.T@'LZ6+]'0Y-V&2Y.7S99 MI6H(RD5O+&1!?Z&_3Q XQ6W.9R$028;-5\'L2V:/ 7239'M0Y71@ES8LZX?9 M.*U/D';(C;?DJK&>(",MG<7DP2,FO,\QTF%J7PN@F,#I>S!U@947_ MN:&D41L5*;Q3'13&.A0,&3"6HM29I\A;EZ.MOMQ#1-SP!F\O07;@I]Y/0IQ< MK)Y^,\M.4/B$%])PI;&,W+?3]FZ;9#J&']0VK0W%%C+&]39#/@=<*_,.K.8& M" _=#/A;.XLH:X*6&?+HN1$F6)D6D Z1#9#&U?@M_G)1NWB?3CP#E&ZAW@ MY_KJZ6/X64_9=9"OR6@681V48#FH7/=8Y%@G#@)N7&&I#?0A=]=2KK!S5%Z M?N2^[PBAC]R0\692K[SCU;*G9,W&G[.;?-5VXMG%Q7)YQ.IBUZ&KGS C?EO>M;& [_Q2MV83U_B]S0!X_6@G!<0DBEYR=2-R:Y\]E!R%LY)[PM@ <7W5]F+SY M%7UUPR>L{\ V_E'=CQ52)}?@W+Y]?75XG+V[9:=G]' 4U:8B+0N,[^)M__ZR)W8[=UA R%V8&L>"N;<*) <9-QRBBG4++*AY-.580^I&+F]>A@[M(2,ERA1L^YUDH#9Q34*64S1"88 MN.**B,)*Z'KF "MJ_1W*X5A,- MQ3)M!\|ML.*?>GG6. 6-=C+LP#W=#^4W:.G(2QW_5.L+ B@TU0:^EZC<^T0 M*%:TKG=_G)INPMXF5J61U#O SV86Z+Q0CLL_Q9=8-S4)<"D:8")P$64H#%O7 ME.V;?I\B_FU[C]V77$<,899V<;E0Z:S4>KC%96W5_OUJFA=_,+3#_]G/U0'1. M@5=F1AC(/-1* 6(G:(Y0+"&<6%(\[%V\S/.?&M?:?#/$^-H2, ^QS5\?EREO[U M6R"FZKI$G"Z6OW?=Q38KRW]_MIQ_LEX8]O/P<1Y':?*S!R(]6K+;:WWJS=:W. M(+TEZ;NYYN|GBTN%-^BQ0O@G+1X3%R.^BJ0O@G+JKEJ*4"2Q^] MG$>5>Q4WL>4% M=^;$"W8T)P1.+\?RB,!V;VD]%N_R\Q0-!FD$"|ZK03.ZKA>VX)EF14B%]%N/ M'.^\^YV.J_U5CVL7*M@+@+T"IM]KF@YG>Z6"Z7_5@=@^OE]E0?]U:7F;S5Q<7MYO3EO^]OZ:3 MR\6GSW\MANNW^_])VB|/T(@?73B1RU=M$*"EPG)=X0(05H#J69C/A:=XDY[*

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MVU}.)_[-CN/#'P976Y"==T$ZS8!|5@NW8P&G7(:ZML(HDX+4S;_W6A'_HOOM-M]\'L_^\PBOH|B+I6E-,??O7W9''N)-J8-!++)Q8/RY&[=|PJ\%B8$KWGDKAPHEU_Y+1_O9_KR@? M?S>EDW^UU;IRCNJ?7\-T?;_S8;;(<51>UW+5=/3$= M''_VKYAN33LMAYYZA,7Y;'9_AP??<=363__>.9^BMZ Y)\$@,Q"lJ;/0*7^G M^)1EW7Hf|YLF8>Z$'[0(/_UA/*

!N+Z>Yl&#QW&W_:\|:>V;TA6#]^-\@##2@ M!2BN!! 8A_=5);LR=L+;2OJE<[B$6 [^"C^P'F<=>\45^^+-Y+AQB2GDP%K M4S52I9#FM +-O U1PD +\$_#V0KM(?Z5C>

*387O94KF#=V:A"!TBO+@D18ZKI/YC-8C9P"C,A+>H$G=A\1O-"\\5<ML@X&Q_^,6|AGQ7NMF7^A'OP_MRA(,B>=2;A"X>QGXO.!TL3J5:"ES,\N=HA$<)@4F*OH'NNY->CDO1'LR_|O? M7?\"AF!(// 2AF!CHMWS4C,L>H/:0ZYUPRJE ~"+#($[85TNQ887=RV^$^>_ M_(WY+V "!D/R+WW^]\BE7! QHG50&P5 V?IB6(M8@TI!YQ#])>Z+.?V-;P1>*

*M\@W1+W#V!T)QT]O|$W1G?PCSNGSK|[9NNW|PPX/U4S_-0A^-TJ;(*$2PP%5= M&A6% E^D "5Y$ER*I%+K,.A7:926DA6O% =,G$3G@X;@=(3Z[!==D)F!+Y@]#*

M_Z1+>D_,#M3F7@;%VNE$XCD1QS\1P&PM>UF'L"F4VCK/0?&SE M*0(Z?]$=' ^S5LKI %G74R)4"R(04J2B")#M(&#0IMCIVE;+W=9?/[MOTHS\C'N^&!]=(2E]9F&I"3 &R=*

*R4*Q*<=QXT+]GP0$(PK1L2>_* AVOR M$4@<(-:1)YN__?;]8O83<7DQ\?%JGK[2@:GLK&VE0>=%]M<78;$X*^M \6S^]5ZIKVKC2168KN:3*

MRPDN7H>+"\R__5S_N<7Z#R[.0PI^,@ 65:@F$C@&!>0O"&(%];D:KW=ZTB2 M.T\1&B-L-IZZ>T7WG?GW-__RAD=^GBGC8B1(X+R^%R^[PQJR):%K$L(&%J_ M?1Y$ZLM6AP0R4U5.W*$NI7!^QQ=,YS/489DC*7S]%?K59"2>Y)E,B)*:51& M;78(6/?[Z@NMECL.@0,KIP.S^>IB^6"Y1Q2\$$/>.HJTBE00 MG640H\>D"F>N-!\FNQ-E+*

[2"JXUA'$!Y+W8+62%,)],OZZ[KP!/9?]E\C5X MR:&E1L?;SC'4U?W.'XQ,LQT>6QMQ5(G==?DG6I =9IP2X7$"'']X|/V6031S7W9,IR_MNQ=KY-"C"X#T8.J/D,$;S%?I)"%[("(4%RBVRD)

.T]>@7(+^!E M;FSKX5Q;57.74G,&_(OWI"0]E.X$8 .5),$[G.NVE,S?S*#,[^1__BQV? MOB#2P5FY<9@X_S%)^(A<5A<"]'=GY1.FV9?IV/|(+,L0=%E)_#I\GUR&B_I/*

*M7WV;74TOSYU.#"//@+::#&DX1/*U$$K2V7DEI&E=;3,0*[N]IK!?]*#T@(^7 MN?%P^[]?7YX-M^API\^>8+_A_NSWT:T3K!?<% \8A0;%:K$C*@W>%^6ME87[*

*MUF7[0?3GKM#GK[QH*QGB)TG@H(510@E*M(+2')+WP3$L9VW=_#L'(B^]BV0?+ MCW?QC 6+#]*C=U.R= B9%+YTM>_7+'ZK'A&%83Y[%'57X9J:%+$(4;,@ P\R*

*MJM:+7YX@IY=NG]' ,AM&<_V"<%USZ;UBV9< T;% 0O(9?!&4;T@?M4#.E6|] M>.|)@L8%8C.U[P;G W0P=DT(:^S#7-Q"#Q-?F!BW7- M;>:*HE=N,BMEG0M5]OM!G|^SBS!_*

M.\7YEY^??RY]DEF[CN:S>J_X.5S<,%:P'"%%X;8VK\DHJ@#1>V>;S99^A:=RRM?8@&T07'6#K$RF&"/A#+W'!W@Q^UX%=I>E MHE0Q% &*

*M77*HRF|+H6O8:9*%'&V4&/KEN@=R!JW FTXA+762 <@^P>230X7 MQ-&K_&TRG=3LN!KWNTOQ*720)I 9=N3DM1$02TX0O(KR:IMM\|>CG0@;MXIL*

M.'UUTH'4&N37M\^#7B9T'CA(!*C9,[II/D@$UCIH61>9)Y;SR9JS$(O?=6] M7'R,B9 .#LB.M%3P M'%:%OH\F^WQ(7+G /\/?N#C\67#+CS1XY'N.M$9/=C>?N7WOV)A$IITQ$4&6*

MVE,>M02OT4!(A";G/>6TK0FKH?KNN/Q\L!W#].=#MSB MN^7 TQIA$U.OZ?N3R,/,DQ#**U M1]*Q\N|34Y'_,,399*X=?K2!)]N7]$:>;>.SK^Y_=@OB M1

*BN/DEY]LHDNM23TNP2X@]\6B=:NWK|B+P6"NTG,.\\=4 MTV.MD.VTMM VO%.M7/-MY?NN(2],F7,"2):99)(YA.]:+1"B62EDZT+,4Z2,2Z(&[Y"$X^3<'5*N*

*M+Q8YYT)D75QFSH##G>NO%\&QTCFYPC=?LD5 X0= =@>8^7 ME[6N?\7+^HY81YN\D04H(*1 ,&&L[2\."@F#"'QJ7B=(D*M*QOHBIHB!@0@F0V\EBX=SN%;?2K&]B@_W2+*

MBSL?'#=E;N=C#I=B#Z?(Q8I2?16.Q!.!5"><#H.+,=9-09SEPASSS90_IATX M0EGWU7V Y$96^!^3;>WZNB[7DF2*7%T+&RF;5X$+"+%$L%H6CJOP)G9]$7A&

MY7<^.K+2#U'Q96|7\QE;\]MUO33ACF2FA,F27)!BV.0GU$LE<9(.SB7>XJS? M^>@XQKZ9%@<67P?!X'U/=_NN956NXU]%W7:/) XLX+TO4,,7.H RI]0Z?7B4

MF'%+T=IGG&VDW@%\5@'NXCK"/;NZ7%R&::[E=:L>2(F2,J!8(&3+ZB6.!Z|+ M NU32LA0,-FZKO$YFOJZOCA0!5L3C49ZZ %7))5K9][SL,^F5_5]/'RG_WSY

MU:$OV.=%%3+S<.7/$^A-MW6\4#"&(K.,]WR#T4HZ(0V@1*L%H#[E!B^TIR M&B'O))KK.*+_N IUCB7B6;R8?%D!F;Z^FE?)OP[S^4\Z>^0%RLFD90C@7"WK M\Z(6%KL*

O@2,FJ90VM'NBMM?:?G5-@ <1"\=X,W];/KE3YQ_NYZ.=BNXM8F/-MSMF@B2 ML/7+VG,TC5O@/9"!;ZF'/M_ /^#EJFC@ M_6Q1!f\LJ]-NQOJ4$K6KU3=FY;>PF"0*-*

=Y,+]XN.6_]KQ[^<#X4)0U>VT\B M!$9/|&_#?$IV[^9;-V^LDC(6984'$6L5+@L.HM(&&0D$&J?5TO=(\2@6&O?!@0MQK|'M.T*|8=!2'F^#]L!\-?*1)?#&GTW8&C*

MP'F'=U^MV!:)LY|K6LN$LE.*D!I8B@DN3@K6(@I*% TSB-S%!"7<<:Y,DK8H@NO)RD 35I#*$X#$SY\P+7KO5&\;T('-? M#8N6*

Z&YO^+ZQ>4ZR'THT/P_5ZMZX7.OO;&I3BI&9>M0>E>WCSE@0?FBI/6L MN9\]D-1QS>7X6&VLS XBOD=D^ABCYQ3UI.PP@8O(ZS[@##Z|FMWK+C,29G6 ME5%[DCCN+=*

*fX&&WDQ..Q..L,%(T=/G;D?&BU=PJN;.X.W'S_?2# &YV2. E ~M:*6Y[\]9@<0H3A)%\QV6=&R^Q?'15C3H'% 47?ADK?R=NZX'&?GQ0RGLGHX(0I.?@C,*T:)"\YBED&Y5)S1M4AG[*

*MN)V1\FIZ.+LJ^\&EG)7f|*UJRX(4"-*8#!1V*IE7;"0'.B4(J.# M;FUI/:ZK+0>=/G?L@[C'AT67?.4=A 1'\OS;S^T_L"RTC_]_>]?6Vf:.A-_W MQ^@_"):=:E9)Z;C.&G3(P.7VY-V!=N4OH,E?*

8WF#8@6Z$ M4J43KA^3<1XMIS9DDH!G'KIAJ:=,IME;@KN+#&//Z_5Z{lL:V8Y$:.BNWX\& M?6MH2S5&'<=QP%N&%BI#T1=-.2_J9=>(>]"3D(LMW511GF?(Y]-/DZ?GS M_G)-*

*=5"0)C-[\'1QO3D7EB|&];K#UR7]QUW/(+.HI>]B],#=C<;]9QRQ,FO=*C(_5;B2"' F M4$MIH(Q^T9C'1_GLKB??DEKK:'34$H.-+*<[M"W7]8=!2'F^#]L!-)*1)?#&TW8&C\]*

MP'F'=U^MV!:)LY|K6LN$LE.*D!I8B@DN3@K6(@I*% TSB-S%!"7<<:Y,DK8H@NO)RD 35I#*$X#$SY\P+7KO5&\;T('-? M#8N6*

Z&YO^+ZQ>4ZR'THT/P_5ZMZX7.OO;&I3BI&9>M0>E>WCSE@0?FBI/6L MN9\]D-1QS>7X6&VLS XBOD=D^ABCYQ3UI.PP@8O(ZS[@##Z|FMWK+C,29G6 ME5%[DCCN+=*

*fX&&WDQ..Q..L,%(T=/G;D?&BU=PJN;.X.W'S_?2# &YV2. E ~M:*6Y[\]9@<0H3A)%\QV6=&R^Q?'15C3H'% 47?ADK?R=NZX'&?GQ0RGLGHX(0I.?@C,*T:)"\YBED&Y5)S1M4AG[*

*MN)V1\FIZ.+LJ^\&EG)7f|*UJRX(4"-*8#!1V*IE7;"0'.B4(J.# M;FUI/:ZK+0>=/G?L@[C'AT67?.4=A 1'\OS;S^T_L"RTC_]_>]?6Vf:.A-_W MQ^@_"):=:E9)Z;C.&G3(P.7VY-V!=N4OH,E?*

8WF#8@6Z$ M4J43KA^3<1XMIS9DDH!G'KIAJ:=,IME;@KN+#&//Z_5Z{lL:V8Y$:.BNWX\& M?6MH2S5&'<=QP%N&%BI#T1=-.2_J9=>(>]"3D(LMW511GF?(Y]-/DZ?GS M_G)-*

*=5"0)C-[\'1QO3D7EB|&];K#UR7]QUW/(+.HI>]B],#=C<;]9QRQ,FO=*C(_5;B2"' F M4$MIH(Q^T9C'1_GLKB??DEKK:'34$H.-+*<[M"W7]8=!2'F^#]L!-)*1)?#&GTW8&C\

gaap:ParentMember 2024-09-30 0001469367 us-gaap:NoncontrollingInterestMember 2024-09-30 0001469367 run:RedeemableNoncontrollingInterestMember 2023-06-30 0001469367 us-gaap:CommonStockMember 2023-06-30 0001469367 us-gaap:AdditionalPaidInCapitalMember 2023-06-30 0001469367 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-06-30 0001469367 us-gaap:RetainedEarningsMember 2023-06-30 0001469367 us-gaap:ParentMember 2023-06-30 0001469367 us-gaap:NoncontrollingInterestMember 2023-06-30 0001469367 2023-06-30 0001469367 us-gaap:CommonStockMember 2023-07-01 2023-09-30 0001469367 us-gaap:AdditionalPaidInCapitalMember 2023-07-01 2023-09-30 0001469367 us-gaap:ParentMember 2023-07-01 2023-09-30 0001469367 run:RedeemableNoncontrollingInterestMember 2023-07-01 2023-09-30 0001469367 us-gaap:NoncontrollingInterestMember 2023-07-01 2023-09-30 0001469367 us-gaap:RetainedEarningsMember 2023-07-01 2023-09-30 0001469367 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2023-07-01 2023-09-30 0001469367 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us-gaap:FairValueInputsLevel3Member us-gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001469367 us-gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001469367 us-gaap:PrepaidExpensesAndOtherCurrentAssetsMember 2024-09-30 0001469367 us-gaap:PrepaidExpensesAndOtherCurrentAssetsMember 2023-12-31 0001469367 us-gaap:EquipmentMember 2024-09-30 0001469367 us-gaap:EquipmentMember 2023-12-31 0001469367 run:InvertersAndBatteriesMember 2024-09-30 0001469367 run:InvertersAndBatteriesMember 2023-12-31 0001469367 2024-03-31 0001469367 2024-04-01 0001469367 srt:ScenarioForecastMember us-gaap:ServiceLifeMember 2024-01-01 2024-12-31 0001469367 run:CustomerAgreementsMember 2024-09-30 0001469367 run:CustomerAgreementsMember 2023-12-31 0001469367 run:IncentivesMember 2024-09-30 0001469367 run:IncentivesMember 2023-12-31 0001469367 run:BankLineOfCreditMember run:RecourseDebtMember 2024-09-30 0001469367 run:BankLineOfCreditMember run:RecourseDebtMember 2023-12-31 0001469367 srt:MinimumMember run:BankLineOfCreditMember run:RecourseDebtMember us-gaap:SecuredOvernightFinancingRateSofrMember 2024-01-01 2024-09-30 0001469367 srt:MaximumMember run:BankLineOfCreditMember run:RecourseDebtMember us-gaap:SecuredOvernightFinancingRateSofrMember 2024-01-01 2024-09-30 0001469367 run:ConvertibleSeniorNotesDue2026Member run:RecourseDebtMember 2024-09-30 0001469367 run:ConvertibleSeniorNotesDue2026Member run:RecourseDebtMember 2023-12-31 0001469367 srt:MinimumMember run:ConvertibleSeniorNotesDue2026Member run:RecourseDebtMember 2024-01-01 2024-09-30 0001469367 run:ConvertibleSeniorNotesDue2030Member run:RecourseDebtMember 2024-09-30 0001469367 run:ConvertibleSeniorNotesDue2030Member run:RecourseDebtMember 2023-12-31 0001469367 srt:MinimumMember run:ConvertibleSeniorNotesDue2030Member run:RecourseDebtMember 2024-01-01 2024-09-30 0001469367 run:RecourseDebtMember 2024-09-30 0001469367 run:RecourseDebtMember 2023-12-31 0001469367 run:SeniorRevolvingAndDelayedDrawLoansMember run:NonRecourseDebtMember 2024-09-30 0001469367 run:SeniorRevolvingAndDelayedDrawLoansMember run:NonRecourseDebtMember 2023-12-31 0001469367 srt:MinimumMember run:SeniorRevolvingAndDelayedDrawLoansMember run:NonRecourseDebtMember us-gaap:SecuredOvernightFinancingRateSofrMember 2024-01-01 2024-09-30 0001469367 srt:MaximumMember run:SeniorRevolvingAndDelayedDrawLoansMember run:NonRecourseDebtMember us-gaap:SecuredOvernightFinancingRateSofrMember 2024-01-01 2024-09-30 0001469367 run:SeniorNonRevolvingLoansMember run:NonRecourseDebtMember 2024-09-30 0001469367 run:SeniorNonRevolvingLoansMember run:NonRecourseDebtMember 2023-12-31 0001469367 srt:MinimumMember run:SeniorNonRevolvingLoansMember run:NonRecourseDebtMember 2024-01-01 2024-09-30 0001469367 srt:MaximumMember run:SeniorNonRevolvingLoansMember run:NonRecourseDebtMember 2024-01-01 2024-09-30 0001469367 srt:MinimumMember run:SeniorNonRevolvingLoansMember run:NonRecourseDebtMember us-gaap:SecuredOvernightFinancingRateSofrMember 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run:SubordinatedLoansMember run:NonRecourseDebtMember run:FloatingRateMember 2024-09-30 0001469367 run:ConvertibleSeniorNotesDue2030Member us-gaap:ConvertibleDebtMember 2024-09-30 0001469367 us-gaap:DesignatedAsHedgingInstrumentMember 2024-09-30 0001469367 us-gaap:NondesignatedMember 2024-09-30 0001469367 us-gaap:InterestRateSwapMember 2024-09-30 0001469367 srt:MinimumMember us-gaap:InterestRateSwapMember 2024-09-30 0001469367 srt:MaximumMember us-gaap:InterestRateSwapMember 2024-09-30 0001469367 us-gaap:SwaptionMember 2024-09-30 0001469367 srt:MinimumMember us-gaap:SwaptionMember 2024-09-30 0001469367 srt:MaximumMember us-gaap:SwaptionMember 2024-09-30 0001469367 us-gaap:DesignatedAsHedgingInstrumentMember 2023-12-31 0001469367 us-gaap:NondesignatedMember 2023-12-31 0001469367 us-gaap:InterestRateSwapMember us-gaap:DesignatedAsHedgingInstrumentMember 2024-07-01 2024-09-30 0001469367 us-gaap:InterestRateSwapMember us-gaap:DesignatedAsHedgingInstrumentMember 2023-07-01 2023-09-30 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us-gaap:OtherNonoperatingIncomeExpenseMember 2023-01-01 2023-09-30 0001469367 run:SolarEnergySystemsPlaceInServiceMember 2024-09-30 0001469367 run:SolarEnergySystemsPlaceInServiceMember 2023-12-31 0001469367 run:SolarEnergySystemsPlaceInServiceMember 2024-01-01 2024-09-30 0001469367 us-gaap:VariableInterestEntityPrimaryBeneficiaryMember 2024-01-01 2024-09-30 0001469367 2023-01-01 2023-12-31 0001469367 us-gaap:RestrictedStockUnitsRSUMember 2023-12-31 0001469367 us-gaap:RestrictedStockUnitsRSUMember 2024-01-01 2024-09-30 0001469367 us-gaap:RestrictedStockUnitsRSUMember 2024-09-30 0001469367 us-gaap:WarrantMember 2024-07-01 2024-09-30 0001469367 us-gaap:WarrantMember 2023-07-01 2023-09-30 0001469367 us-gaap:WarrantMember 2024-01-01 2024-09-30 0001469367 us-gaap:WarrantMember 2023-01-01 2023-09-30 0001469367 run:EmployeeStockPurchasePlanMember 2024-01-01 2024-09-30 0001469367 run:EmployeeStockPurchasePlanMember 2024-09-30 0001469367 run:CostOfOperatingLeasesAndIncentivesMember 2024-07-01 2024-09-30 0001469367 run:CostOfOperatingLeasesAndIncentivesMember 2023-07-01 2023-09-30 0001469367 run:CostOfOperatingLeasesAndIncentivesMember 2024-01-01 2024-09-30 0001469367 run:CostOfOperatingLeasesAndIncentivesMember 2023-01-01 2023-09-30 0001469367 run:CostOfSolarEnergySystemsAndProductSalesMember 2024-07-01 2024-09-30 0001469367 run:CostOfSolarEnergySystemsAndProductSalesMember 2023-07-01 2023-09-30 0001469367 run:CostOfSolarEnergySystemsAndProductSalesMember 2024-01-01 2024-09-30 0001469367 run:CostOfSolarEnergySystemsAndProductSalesMember 2023-01-01 2023-09-30 0001469367 us-gaap:SellingAndMarketingExpenseMember 2024-07-01 2024-09-30 0001469367 us-gaap:SellingAndMarketingExpenseMember 2023-07-01 2023-09-30 0001469367 us-gaap:SellingAndMarketingExpenseMember 2024-01-01 2024-09-30 0001469367 us-gaap:SellingAndMarketingExpenseMember 2023-01-01 2023-09-30 0001469367 us-gaap:ResearchAndDevelopmentExpenseMember 2024-07-01 2024-09-30 0001469367 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run:PaulDicksonTradingArrangementPlanTerminatedStockOptionsMember 2024-09-30 0001469367 run:PaulDicksonMember run:PaulDicksonRuleTradingArrangementPlanTerminatedCommonStockMember 2024-09-30 0001469367 run:Mr.DicksonMember run:Mr.DicksonTradingArrangementMember 2024-07-01 2024-09-30 0001469367 run:Mr.DicksonMember run:Mr.DicksonTradingArrangementStockOptionsMember 2024-09-30 0001469367 run:Mr.DicksonMember run:Mr.DicksonRuleTradingArrangementCommonStockMember 2024-09-30 0001469367 run:PaulDicksonMember 2024-07-01 2024-09-30 shares iso4217:USD iso4217:USD shares run:fund run:segment run:business_activity run:reporting_unit pure run:derivative run:obligation false 2024 Q3 0001469367 --12-31 P5Y http://fasb.org/us-gaap/2024#OtherAssetsNoncurrent http://fasb.org/us-gaap/2024#OtherAssetsNoncurrent http://fasb.org/us-gaap/2024#AccruedLiabilitiesAndOtherLiabilities http://fasb.org/us-gaap/2024#AccruedLiabilitiesAndOtherLiabilities 0.0084807 0.0613704 P459D 10-Q true 2024-09-30 false 001-37511 Sunrun Inc. DE 26-2841711 600 California Street Suite 1800 San Francisco CA 94108 415 580-6900 Common Stock, $0.0001 par value per share RUN NASDAQ Yes Yes Large Accelerated Filer false false false 224339374 53386300 678821000 476606000 308869000 17024000 19042000 182513000 172001000 342348000 459746000 67132000 262822000 1602462000 1882259000 148000 148000 14427903000 13028871000 134613000 149139000 3122168000 3122168000 2817029000 2267652000 22104323000 20450237000 244184000 230723000 43871000 35180000 410488000 499225000 120991000 128600000 8165000 8199000 26532000 22053000 236227000 54787000 1050000 16309000 1091508000 1488159000 1171925000 1067461000 188589000 195724000 74627000 68753000 603510000 392867000 392524000 539502000 11219898000 9191689000 0 278333000 212091000 190866000 115258000 122870000 15069930000 13536224000 633817000 676177000 0.0001 0.0001 200000000 200000000 0 0 0 0 0 0 0 0.0001 0.0001 2000000000 2000000000 224087000 224087000 219392000 219392000 22000 22000 6707031000 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29846000 -26953000 -11096000 -412188000 -1470938000 -955266000 -2147435000 -328422000 -401479000 -922756000 -893062000 -8376600 -1069459000 -32510000 -1254373000 -0.37 -4.92 -0.15 -5.81 -0.37 -0.37 -4.92 -0.15 -5.81 223695000 217344000 222078000 216029000 223695000 217344000 222078000 216029000 -83766000 -1069459000 -32510000 -1254373000 -50708000 62021000 3568000 71412000 6687000 7522000 21055000 19288000 -57395000 54499000 -17487000 52124000 -141161000 -1014960000 -49997000 -1202249000 635865000 223298000 22000 6653582000 94584000 -1382443000 5367545000 1046862000 6412607000 106000 976000 976000 976000 683000 0 0 0 26249000 26249000 26249000 0 494569000 494569000 -17330000 47460000 47460000 15282000 -83766000 -83766000 -343704000 -427470000 0 -26224000 -26224000 27724000 1500000 -57395000 -57395000 -57395000 633817000 224087000 22000 6707031000 37189000 -1466209000 5278033000 1122543000 6400576000 609573000 217044000 22000 6546814000 64734000 -14116000 6597454000 988090000 7585544000 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2439185000 2655674000 22779000 -1078000 987838000 953023000 1010617000 951945000 423839000 313027000 0 0 59658000 74885000 35507000 64308000 Organization Sunrun Inc. (“Sunrun” or the “Company”) was formed in 2007. The Company is engaged in the design, development, installation, sale, ownership and maintenance of residential solar energy and battery storage systems (“Projects”) in the United States. Sunrun acquires customers directly and through relationships with various solar and strategic partners (“Partners”). The Projects are constructed either by Sunrun or by Sunrun’s Partners and are mostly owned by the Company. Sunrun’s customers enter into an agreement to utilize the solar energy system (the “Customer Agreement”) which typically has an initial term of 20 or 25 years. Sunrun monitors, maintains, and insures the Projects during the term of the Customer Agreement. The Company also sells battery storage along with the solar energy systems and products, such as panels and racking and solar leads generated by customers. The Company has formed various subsidiaries (“Funds”) to finance the development of Projects. These Funds, structured as limited liability companies, obtain financing from outside investors and purchase or lease Projects from Sunrun under master purchase or master lease agreements. The Company currently utilizes two legal structures in its investment Funds, which are referred to as: (i) pass-through financing obligations, and (ii) partnership-flips. P20Y P25Y 2 Summary of Significant Accounting Policies Basis of Presentation and Principles of Consolidation The accompanying unaudited consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles (“GAAP”) and applicable rules and regulations of the Securities and Exchange Commission (“SEC”) regarding interim financial reporting, and in the opinion of management, include all adjustments of a normal recurring nature necessary for the fair presentation of the Company’s interim financial statements. Certain information and note disclosures normally included in the financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to such rules and regulations. As such, these unaudited condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and accompanying notes included in the Company’s annual report on Form 10-K for the year ended December 31, 2023. The results of the nine months ended September 30, 2024 are not necessarily indicative of the results to be expected for the fiscal year ending December 31, 2024 or other future periods. The consolidated financial statements reflect the accounts and operations of the Company and those of its subsidiaries, including Funds, in which the Company has a controlling financial interest. The typical condition for a controlling financial interest ownership is holding a majority of the voting interests of an entity. However, a controlling financial interest may also exist in entities, such as VIEs, through arrangements that do not involve holding a majority of the voting interests. In accordance with the provisions of Financial Accounting Standards Board (“FASB”) Accounting Standards Codification Topic 810 (“ASC 810”) Consolidation, the Company consolidates any VIE of which it is the primary beneficiary. The primary beneficiary, as defined in ASC 810, is the party that has (1) the power to direct the activities of a VIE that most significantly impact the VIE’s economic performance and (2) the obligation to absorb the losses of the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE. The Company evaluates its relationships with its VIEs on an ongoing basis to determine whether it continues to be the primary beneficiary. The consolidated financial statements reflect the assets and liabilities of VIEs that are consolidated. All intercompany transactions and balances have been eliminated in consolidation. <div style="margin-

top:12pt">Reclassifications When necessary, reclassifications have been made to the Company's prior period financial information to conform with current year presentation and are not material to the Company's consolidated financial statements. Use of Estimates The preparation of the consolidated financial statements requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. The Company regularly makes estimates and assumptions, including, but not limited to, revenue recognition constraints that result in variable consideration, the discount rate used to adjust the promised amount of consideration for the effects of a significant financing component, the estimates that affect the collectability of accounts receivable, the valuation of inventories, the useful lives of solar energy systems, the useful lives of property and equipment, the effective interest rate used to amortize pass-through financing obligations, the discount rate used for operating and financing leases, the valuation of stock-based compensation, the determination of valuation allowances associated with deferred tax assets, the fair value of debt instruments disclosed and the redemption value of redeemable noncontrolling interests. The Company bases its estimates on historical experience and various other assumptions believed to be reasonable. Actual results may differ from such estimates. Segment Information The Company has one operating segment with one business activity, providing solar energy services and products to customers. The Company's chief operating decision maker ("CODM") is its Chief Executive Officer, who manages operations on a consolidated basis for purposes of allocating resources. When evaluating performance and allocating resources, the CODM reviews financial information presented on a consolidated basis. Revenue from external customers (including, but not limited to homeowners) for each group of similar products and services is as follows (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.309%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.274%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.279%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended September 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Customer agreements</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">368,641 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">289,678 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,030,859 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">789,256 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle">Incentives</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">37,220 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26,850 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">85,794 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75,895 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Customer agreements and incentives</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">405,861 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">316,528 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,116,653 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">865,151 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Solar energy systems</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47,189 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">135,476 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">167,535 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">566,861 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle">Product sales</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">84,123 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">111,177 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">235,039 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">311,211 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Solar energy systems and product sales</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">131,312 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">246,653 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td

colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">402,574 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">878,072 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle">Total revenue</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">537,173 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">563,181 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,519,227 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,743,223 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 Revenue from Customer Agreements includes payments by customers for the use of the system as well as utility and other rebates assigned by the customer to the Company in the Customer Agreement. Revenue from incentives includes revenue from the sale of commercial investment tax credits ("Commercial ITCs") and solar renewable energy credits ("SRECs"). Cash and Restricted Cash Restricted cash represents amounts related to obligations under certain financing transactions and future replacement of solar energy system components. The following table provides a reconciliation of cash and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts shown in the consolidated statements of cash flows. Cash and restricted cash consists of the following (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.964%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.636%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 30,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Beginning of period:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Cash </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">678,821 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">740,508 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Restricted cash, current and long-term</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">309,017 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">212,515 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">987,838 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">953,023 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">End of period:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Cash </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">533,863 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">643,787 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Restricted cash, current and long-term</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">476,754 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">308,158 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,010,617 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">951,945 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Accounts Receivable Accounts receivable consist of amounts due from customers, as well as state and utility rebates due from government agencies and utility companies. Under Customer Agreements, the customers typically assign incentive rebates to the Company. Accounts receivable, net consists of

the following (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.964%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.636%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Customer receivables</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">190,548 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">186,537 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other receivables</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,989 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,506 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Allowance for credit losses</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(17,024)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(19,042)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">182,513 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">172,001 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Goodwill Goodwill represents the excess of the purchase price over the fair value of assets acquired and liabilities assumed. Goodwill is reviewed for impairment at least annually or whenever events or changes in circumstances indicate that the carrying value may be impaired. The Company has determined that it operates as one reporting unit and the Company's goodwill is recorded at the enterprise level. The Company performs its annual impairment test of goodwill on October 1 of each fiscal year or whenever events or circumstances change or occur that would indicate that goodwill might be impaired. When assessing goodwill for impairment, the Company uses qualitative and if necessary, quantitative methods in accordance with FASB ASC Topic 350, Goodwill. The Company also considers its enterprise value and if necessary, discounted cash flow model, which involves assumptions and estimates, including the Company's future financial performance, weighted average cost of capital and interpretation of currently enacted tax laws. Circumstances that could indicate impairment and require the Company to perform a quantitative impairment test include significant declines in the Company's financial results or enterprise value relative to its net book value or a sustained decline in the Company's stock price below its book value, coupled with declines in valuations for comparable public companies or acquisition premiums. The Company tests goodwill for impairment for its one reporting unit using an estimated fair value approach. Due to the sustained decline in the Company's market capitalization after consideration of a control premium below the book value of equity, the Company recorded an impairment charge as of September 30, 2023 related to the recoverability of its goodwill for its one reporting unit. After the impairment charge, the fair value of the Company's one reporting unit approximated its estimated carrying value. No additional impairment had occurred as of December 31, 2023. Should, among other events and circumstances, industry conditions deteriorate, the outlook for future operating results and cash flow decline or regulations change, costs of equity or debt capital increase, valuations for comparable public companies or comparable acquisition valuations decrease, or the Company's market capitalization experience a further sustained decline below its book value, the Company may need to further reassess the recoverability of goodwill in future periods. As of September 30, 2024, there were no indicators of goodwill impairment that would require an interim goodwill impairment test. Deferred Revenue When the Company receives consideration, or when such consideration is unconditionally due, from a customer prior to delivering goods or services to the customer under the terms of a Customer Agreement, the Company records deferred revenue. Such deferred revenue consists of amounts for which the criteria for revenue recognition have not yet been met and includes amounts that are collected or assigned from customers, including upfront deposits and prepayments, and rebates. Deferred revenue relating to financing components represents the cumulative excess of interest expense recorded on financing component elements over the related revenue recognized to date and will eventually net to zero by the end of the initial term. Amounts received related to the sales of SRECs which have not yet been delivered to the counterparty are recorded as deferred revenue. The opening balance of deferred revenue was $1.1 billion as of December 31, 2022. Deferred revenue consists of the following (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.964%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.636%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Under Customer Agreements:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Payments received, net</td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">927,422 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">873,137 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Financing component balance</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">77,829 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">72,289 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,005,251 </td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">945,426 </td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Under SREC contracts:</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Payments received, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span

style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">272,417 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">237,800 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Financing component balance</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,248 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,835 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">287,665 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250,635 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,292,916 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,196,061 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 During the three months ended September 30, 2024 and 2023, the Company recognized revenue of $41.5 million and $31.0 million, respectively, and in the nine months ended September 30, 2024 and 2023, the Company recognized revenue of $103.7 million and $84.7 million, respectively, from amounts included in deferred revenue at the beginning of the respective periods. Revenue allocated to remaining performance obligations represents contracted revenue that has not yet been recognized and includes deferred revenue as well as amounts that will be invoiced and recognized as revenue in future periods. Contracted but not yet recognized revenue was approximately $29.5 billion as of September 30, 2024, of which the Company expects to recognize approximately 5% over the next 12 months. The annual recognition is not expected to vary significantly over the next 10 years as the vast majority of existing Customer Agreements have at least 10 years remaining, given that the average age of the Company's fleet of residential solar energy systems under Customer Agreements is less than five years as a result of the Company experiencing significant growth in the last few years. The annual recognition on these existing contracts will gradually decline over the midpoint of the Customer Agreements, which is around 10 years, as the typical 20- or 25-year initial term expires on individual Customer Agreements. Fair Value of Financial Instruments The Company defines fair value as the exchange price that would be received for an asset or an exit price that would be paid to transfer a liability in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The Company uses valuation approaches to measure fair value that maximize the use of observable inputs and minimize the use of unobservable inputs. The FASB establishes a three-tier fair value hierarchy for disclosure of fair value measurements as follows: •Level 1—Inputs are unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date; •Level 2—Inputs are observable, unadjusted quoted prices in active markets for similar assets or liabilities, unadjusted quoted prices for identical or similar assets or liabilities in markets that are not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the related assets or liabilities; and •Level 3—Inputs that are unobservable, significant to the measurement of the fair value of the assets or liabilities and are supported by little or no market data.
 The Company's financial instruments include cash, receivables, accounts payable, accrued expenses, distributions payable to noncontrolling interests, derivatives, and recourse and non-recourse debt.
 Certain assets are measured at fair value on a non-recurring basis. These assets are not also measured at fair value on an ongoing basis, but are subject to fair value adjustments only in certain circumstances. These assets can include goodwill that is written down to fair value when it is impaired, which uses Level 3 inputs. Assets that are written down to fair value when impaired are not subsequently adjusted to fair value unless further impairment occurs. Revenue Recognition The Company recognizes revenue when control of goods or services is transferred to its customers, in an amount that reflects the consideration it expects to be entitled to in exchange for those goods or services. Customer agreements and incentives Customer agreements and incentives revenue is primarily comprised of revenue from Customer Agreements in which the Company provides continuous access to a functioning solar energy system and revenue from the sales of SRECs generated by the Company's solar energy systems to third parties. The Company begins to recognize revenue on Customer Agreements when permission to operate ("PTO") is given by the local utility company or on the date daily operation commences if utility approval is not required. Revenue recognition does not necessarily follow the receipt of cash. For Customer Agreements that include a fixed fee per month which entitles the customer to any and all electricity generated by the system, and for which the Company's obligation is to provide continuous access to a functioning solar energy system, the Company recognizes revenue evenly over the time that it satisfies its performance obligations, which is over the initial term of the Customer Agreements. For Customer Agreements that charge a fixed price per kilowatt hour, and for which the Company's obligation is the provision of electricity from a solar energy system, revenue is recognized based on the actual amount of power generated at rates specified under the contracts. Customer Agreements typically have an initial term of 20 or 25 years. After the initial contract term, Customer Agreements typically automatically renew annually or for a five year term. SREC revenue arises from the sale of environmental credits generated by solar energy systems and is generally recognized upon delivery of the SRECs to the counterparty or upon reporting of the electricity generation. In determining the transaction price, the Company adjusts the promised amount of consideration for the effects of the time value of money when the timing of payments provides it with a significant benefit of financing the transfer of goods or services to the customer. In those circumstances, the contract contains a significant financing component. When adjusting the promised amount of consideration for a significant financing component, the Company uses the discount rate that would be reflected in a separate financing transaction between the entity and its customer at contract inception and recognizes the revenue amount on a straight-line basis over the term of the Customer Agreement, and interest expense using the effective interest rate method. Consideration from customers is considered variable due to the performance guarantee under Customer Agreements and liquidating damage provisions under SREC contracts in the event minimum deliveries are not achieved. Performance guarantees provide a credit to the customer if the system's cumulative production, as measured on various PTO anniversary dates, is below the Company's guarantee of a specified minimum. Revenue is recognized to the extent it is probable that a significant reversal of such revenue will not occur. The Company capitalizes incremental costs incurred to obtain a contract in Other assets in the consolidated balance sheets. These amounts are amortized on a straight-line basis over the term of the Customer Agreements, and are included in Sales and marketing in the consolidated statements of operations. Solar energy systems and product sales For solar energy systems sold to customers, revenue is recognized when the solar energy system passes inspection by the authority having jurisdiction, which inspection generally occurs after installation but prior to PTO, at which time the Company has met the performance obligation in the contract. For solar energy system sales that include delivery obligations up until interconnection to the local power grid with PTO, the Company recognizes revenue at PTO. Certain solar energy systems sold to customers include fees for extended warranty and maintenance services. These fees are recognized over the life of the service agreement. The Company's installation Projects are typically completed in less than twelve months. Product sales consist of solar panels, racking systems, inverters, other solar energy products sold to resellers, roofing repair, and customer leads. Product sales revenue is recognized at the time when control is transferred, upon shipment, or as services are delivered. Customer lead revenue, included in product sales, is recognized at the time the lead is delivered. Taxes assessed by government authorities that are directly imposed on revenue producing transactions are excluded from solar energy systems and product sales. Cost of Revenue Customer agreements and incentives Cost of revenue for customer agreements and incentives is primarily comprised of (1) the depreciation of the cost of the solar energy systems, as reduced by amortization of deferred grants, (2) solar energy system operations, monitoring and maintenance costs including associated personnel costs, and (3) allocated corporate overhead costs. Solar energy systems and product sales Cost of revenue for solar energy systems and non-lead generation product sales consist of direct and indirect material and labor costs for solar energy systems installations and product sales. Also included are engineering and design costs, estimated warranty costs, freight costs, allocated corporate overhead costs, vehicle depreciation costs and personnel costs associated with supply chain, logistics, operations management, safety and quality control. Cost of revenue for

lead generations consists of costs related to direct-response advertising activities associated with generating customer leads. Recently Issued and Adopted Accounting Standards Accounting standards to be adopted: In October 2023, the FASB issued ASU 2023-06, Disclosure Improvements — Codification Amendments in Response to the SEC's Disclosure Update and Simplification Initiative, to modify the disclosure or presentation requirements of a variety of topics, which will allow users to more easily compare entities subject to the SEC's existing disclosures with those entities that were not previously subject to the SEC's requirements, and to align the requirements in the FASB accounting standard codification with the SEC's regulations. The amendments in this ASU are effective when the related disclosure is effectively removed from Regulations S-X or S-K, with early adoption prohibited. The Company is currently evaluating the provisions of the amendments and the impact on its future consolidated financial statements. In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which expands disclosures about a public entity's reportable segments and requires enhanced information about a reportable segment's expenses, interim segment profit or loss, and how a public entity's CODM uses reported segment profit or loss information in assessing segment performance and allocating resources. This ASU became effective for fiscal years beginning after December 15, 2023. The Company is currently evaluating this guidance and the impact it may have on its financial statement disclosures. In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which expands disclosures in an entity's income tax rate reconciliation table and regarding cash taxes paid both in the U.S. and foreign jurisdictions. This ASU is effective for fiscal years beginning after December 15, 2024, with early adoption permitted. The Company is currently evaluating this guidance and the impact it may have on its financial statement disclosures. In March 2024, the SEC issued Final Rule 33-11275 and 34-99678 - The Enhancement and Standardization of Climate-Related Disclosures for Investors. This rule requires registrants to provide standardized disclosures related to climate-related risks, governance and risk management strategies, and the financial impact of severe weather events and Scope 1 and 2 greenhouse gas emissions. The rule requires implementation in phases between 2025 and 2033. In April 2024, the SEC announced that it would voluntarily stay its final climate disclosure rules pending judicial review. The Company is currently evaluating the impact of the rule on its future consolidated financial statements. Basis of Presentation and Principles of Consolidation The accompanying unaudited consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles ("GAAP") and applicable rules and regulations of the Securities and Exchange Commission ("SEC") regarding interim financial reporting, and in the opinion of management, include all adjustments of a normal recurring nature necessary for the fair presentation of the Company's interim financial statements. Certain information and note disclosures normally included in the financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to such rules and regulations. As such, these unaudited condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and accompanying notes included in the Company's annual report on Form 10-K for the year ended December 31, 2023. The results of the nine months ended September 30, 2024 are not necessarily indicative of the results to be expected for the fiscal year ending December 31, 2024 or other future periods. The consolidated financial statements reflect the accounts and operations of the Company and those of its subsidiaries, including Funds, in which the Company has a controlling financial interest. The typical condition for a controlling financial interest ownership is holding a majority of the voting interests of an entity. However, a controlling financial interest may also exist in entities, such as VIEs, through arrangements that do not involve holding a majority of the voting interests. In accordance with the provisions of Financial Accounting Standards Board ("FASB") Accounting Standards Codification Topic 810 ("ASC 810") Consolidation, the Company consolidates any VIE of which it is the primary beneficiary. The primary beneficiary, as defined in ASC 810, is the party that has (1) the power to direct the activities of a VIE that most significantly impact the VIE's economic performance and (2) the obligation to absorb the losses of the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE. The Company evaluates its relationships with its VIEs on an ongoing basis to determine whether it continues to be the primary beneficiary. The consolidated financial statements reflect the assets and liabilities of VIEs that are consolidated. All intercompany transactions and balances have been eliminated in consolidation. Reclassifications When necessary, reclassifications have been made to the Company's prior period financial information to conform with current year presentation and are not material to the Company's consolidated financial statements. Use of Estimates The preparation of the consolidated financial statements requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. The Company regularly makes estimates and assumptions, including, but not limited to, revenue recognition constraints that result in variable consideration, the discount rate used to adjust the promised amount of consideration for the effects of a significant financing component, the estimates that affect the collectability of accounts receivable, the valuation of inventories, the useful lives of solar energy systems, the useful lives of property and equipment, the effective interest rate used to amortize pass-through financing obligations, the discount rate used for operating and financing leases, the valuation of stock-based compensation, the determination of valuation allowances associated with deferred tax assets, the fair value of debt instruments disclosed and the redemption value of redeemable noncontrolling interests. The Company bases its estimates on historical experience and various other assumptions believed to be reasonable. Actual results may differ from such estimates. Segment Information The Company has one operating segment with one business activity, providing solar energy services and products to customers. The Company's chief operating decision maker ("CODM") is its Chief Executive Officer, who manages operations on a consolidated basis for purposes of allocating resources. When evaluating performance and allocating resources, the CODM reviews financial information presented on a consolidated basis. Revenue from Customer Agreements includes payments by customers for the use of the system as well as utility and other rebates assigned by the customer to the Company in the Customer Agreement. Revenue from incentives includes revenue from the sale of commercial investment tax credits ("Commercial ITCs") and solar renewable energy credits ("SRECs"). 1 1 Revenue from external customers (including, but not limited to homeowners) for each group of similar products and services is as follows (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.309%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.274%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.279%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended September 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Customer agreements</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">368,641 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">289,678 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,030,859 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">789,256 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle">Incentives</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">37,220 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26,850 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">85,794 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"

style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">75,895 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Customer agreements and incentives</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">405,861 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">316,528 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,116,653 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">865,151 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Solar energy systems</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">47,189 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">135,476 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">167,535 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">566,861 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle">Product sales</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">84,123 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">111,177 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">235,039 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">311,211 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Solar energy systems and product sales</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">131,312 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">246,653 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">402,574 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">878,072 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:middle">Total revenue</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">537,173 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">563,181 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,519,227 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,743,223 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 368641000 289678000 1030859000 789256000 37220000 26850000 85794000 75895000 405861000 316528000 1116653000 865151000 47189000 1354760000 1675350000 1668610000 84123000 111177000 235039000 311211000 131312000 246653000 402574000 878072000 537173000 563181000 1519227000 1743223000 Cash and Restricted Cash Restricted cash represents amounts related to obligations under certain financing transactions and future replacement of solar energy system components. The following table provides a reconciliation of cash and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts shown in the consolidated statements of cash flows. Cash and restricted cash consists of the following (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.964%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.636%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 30,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Beginning of period:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Cash </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">678,821 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">740,508 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Restricted cash, current and long-term</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">309,017 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom"><span style="color:#000000;font-

family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">212,515 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">987,838 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">953,023 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">End of period:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Cash </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">533,863 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">643,787 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Restricted cash, current and long-term</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">476,754 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">308,158 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,010,617 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">951,945 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The following table provides a reconciliation of cash and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts shown in the consolidated statements of cash flows. Cash and restricted cash consists of the following (in thousands):
<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.964%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.636%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 30,</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Beginning of period:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Cash </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">678,821 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">740,508 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Restricted cash, current and long-term</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">309,017 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">212,515 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">987,838 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">953,023 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">End of period:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Cash </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">533,863 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">643,787 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Restricted cash, current and long-term</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">476,754 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">308,158 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-

height:100%">1,010,617 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">951,945 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div> 678821000 740508000 309017000 212515000 987838000 953023000 533863000 643787000 476754000 308158000 1010617000 951945000 <div style="margin-top:12pt">Accounts Receivable </div><div style="margin-top:6pt;text-indent:24.75pt">Accounts receivable consist of amounts due from customers, as well as state and utility rebates due from government agencies and utility companies. Under Customer Agreements, the customers typically assign incentive rebates to the Company.</div> <div style="margin-top:12pt;text-indent:24.75pt">Accounts receivable, net consists of the following (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.964%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.636%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Customer receivables</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">190,548 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">186,537 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other receivables</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,989 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,506 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Allowance for credit losses</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(17,024)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(19,042)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">182,513 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">172,001 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 190548000 186537000 8989000 4506000 17024000 19042000 182513000 172001000 Goodwill Goodwill represents the excess of the purchase price over the fair value of assets acquired and liabilities assumed. Goodwill is reviewed for impairment at least annually or whenever events or changes in circumstances indicate that the carrying value may be impaired. The Company has determined that it operates as one reporting unit and the Company's goodwill is recorded at the enterprise level. The Company performs its annual impairment test of goodwill on October 1 of each fiscal year or whenever events or circumstances change or occur that would indicate that goodwill might be impaired. When assessing goodwill for impairment, the Company uses qualitative and if necessary, quantitative methods in accordance with FASB ASC Topic 350, Goodwill. The Company also considers its enterprise value and if necessary, discounted cash flow model, which involves assumptions and estimates, including the Company's future financial performance, weighted average cost of capital and interpretation of currently enacted tax laws. Circumstances that could indicate impairment and require the Company to perform a quantitative impairment test include significant declines in the Company's financial results or enterprise value relative to its net book value or a sustained decline in the Company's stock price below its book value, coupled with declines in valuations for comparable public companies or acquisition premiums. The Company tests goodwill for impairment for its one reporting unit using an estimated fair value approach. Due to the sustained decline in the Company's market capitalization after consideration of a control premium below the book value of equity, the Company recorded an impairment charge as of September 30, 2023 related to the recoverability of its goodwill for its one reporting unit. After the impairment charge, the fair value of the Company's one reporting unit approximated its estimated carrying value. No additional impairment had occurred as of December 31, 2023. Should, among other events and circumstances, industry conditions deteriorate, the outlook for future operating results and cash flow decline or regulations change, costs of equity or debt capital increase, valuations for comparable public companies or comparable acquisition valuations decrease, or the Company's market capitalization experience a further sustained decline below its book value, the Company may need to further reassess the recoverability of goodwill in future periods. As of September 30, 2024, there were no indicators of goodwill impairment that would require an interim goodwill impairment test. 1 1 1 1 Deferred Revenue When the Company receives consideration, or when such consideration is unconditionally due, from a customer prior to delivering goods or services to the customer under the terms of a Customer Agreement, the Company records deferred revenue. Such deferred revenue consists of amounts for which the criteria for revenue recognition have not yet been met and includes amounts that are collected or assigned from customers, including upfront deposits and prepayments, and rebates. Deferred revenue relating to financing components represents the cumulative excess of interest expense recorded on financing component elements over the related revenue recognized to date and will eventually net to zero by the end of the initial term. Amounts received related to the sales of SRECs which have not yet been delivered to the counterparty are recorded as deferred revenue. Revenue Recognition The Company recognizes revenue when control of goods or services is transferred to its customers, in an amount that reflects the consideration it expects to be entitled to in exchange for those goods or services. Customer agreements and incentives Customer agreements and incentives revenue is primarily comprised of revenue from Customer Agreements in which the Company provides continuous access to a functioning solar energy system and revenue from the sales of SRECs generated by the Company's solar energy systems to third parties. The Company begins to recognize revenue on Customer Agreements when permission to operate ("PTO") is given by the local utility company or on the date daily operation commences if utility approval is not required. Revenue recognition does not necessarily follow the receipt of cash. For Customer Agreements that include a fixed fee per month which entitles the customer to any and all electricity generated by the system, and for which the Company's obligation is to provide continuous access to a functioning solar energy system, the Company recognizes revenue evenly over the time that it satisfies its performance obligations, which is over the initial term of the Customer Agreements. For Customer Agreements that charge a fixed price per kilowatt hour, and for which the Company's obligation is the provision of electricity from a solar energy system, revenue is recognized based on the actual amount of power generated at rates specified under the contracts. Customer Agreements typically have an initial term of 20 or 25 years. After the initial contract term, Customer Agreements typically automatically renew annually or for a five year term. SREC revenue arises from the sale of environmental credits generated by solar energy systems and is generally recognized upon delivery of the SRECs to the counterparty or upon reporting of the electricity generation. In determining the transaction price, the Company adjusts the promised amount of consideration for the effects of the time value of money when the timing of payments provides it with a significant benefit of financing the transfer of goods or services to the customer. In those circumstances, the contract contains a significant financing component. When adjusting the promised amount of consideration for a significant financing component, the Company uses the discount rate that would be reflected in a separate financing transaction between the entity and its customer at contract inception and recognizes the revenue amount on a straight-line basis over the term of the Customer Agreement, and interest expense using the effective interest rate method. Consideration from customers is considered variable due to the performance guarantee under Customer Agreements and liquidating damage provisions under SREC contracts in the event minimum deliveries are not achieved. Performance guarantees provide a credit to the customer if the system's cumulative production, as measured on various PTO anniversary dates, is below the Company's guarantee of a specified minimum. Revenue is recognized to the extent it is probable that a significant reversal of such revenue will not occur. <div style="margin-

bottom:6pt;margin-top:12pt;text-indent:36pt">The Company capitalizes incremental costs incurred to obtain a contract in Other assets in the consolidated balance sheets. These amounts are amortized on a straight-line basis over the term of the Customer Agreements, and are included in Sales and marketing in the consolidated statements of operations. Solar energy systems and product sales For solar energy systems sold to customers, revenue is recognized when the solar energy system passes inspection by the authority having jurisdiction, which inspection generally occurs after installation but prior to PTO, at which time the Company has met the performance obligation in the contract. For solar energy system sales that include delivery obligations up until interconnection to the local power grid with PTO, the Company recognizes revenue at PTO. Certain solar energy systems sold to customers include fees for extended warranty and maintenance services. These fees are recognized over the life of the service agreement. The Company's installation Projects are typically completed in less than twelve months. Product sales consist of solar panels, racking systems, inverters, other solar energy products sold to resellers, roofing repair, and customer leads. Product sales revenue is recognized at the time when control is transferred, upon shipment, or as services are delivered. Customer lead revenue, included in product sales, is recognized at the time the lead is delivered. Taxes assessed by government authorities that are directly imposed on revenue producing transactions are excluded from solar energy systems and product sales. Cost of Revenue Customer agreements and incentives Cost of revenue for customer agreements and incentives is primarily comprised of (1) the depreciation of the cost of the solar energy systems, as reduced by amortization of deferred grants, (2) solar energy system operations, monitoring and maintenance costs including associated personnel costs, and (3) allocated corporate overhead costs. Solar energy systems and product sales Cost of revenue for solar energy systems and non-lead generation product sales consist of direct and indirect material and labor costs for solar energy systems installations and product sales. Also included are engineering and design costs, estimated warranty costs, freight costs, allocated corporate overhead costs, vehicle depreciation costs and personnel costs associated with supply chain, logistics, operations management, safety and quality control. Cost of revenue for lead generations consists of costs related to direct-response advertising activities associated with generating customer leads. The opening balance of deferred revenue was $1.1 billion as of December 31, 2022. Deferred revenue consists of the following (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.964%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.636%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.640%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> </td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Under Customer Agreements:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 12,25pt;text-align:left;vertical-align:bottom">Payments received, net</td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">927,422 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td style="padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="padding:2px 0;text-align:right;vertical-align:bottom">873,137 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12,25pt;text-align:left;vertical-align:bottom">Financing component balance</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">77,829 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">72,289 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,005,251 </td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">945,426 </td><td style="border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom">Under SREC contracts:</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12,25pt;text-align:left;vertical-align:bottom">Payments received, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">272,417 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">237,800 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Financing component balance</td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">15,248 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="2" style="padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,835 </td><td style="padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">287,665 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">250,635 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:14pt"><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,292,916 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,196,061 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 1100000000 927422000 873137000 77829000 72289000 1005251000 945426000 272417000 237800000 15248000 12835000 287665000 250635000 1292916000 1196061000 41500000 31000000.0 103700000 84700000 29500000000 0.05 P10Y P10Y P5Y P10Y P20Y P25Y Fair Value of Financial Instruments The Company defines fair value as the exchange price that would be received for an asset or an exit price that would be paid to transfer a liability in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The Company uses valuation approaches to measure fair value that maximize the use of observable inputs and minimize the use of unobservable inputs. The FASB establishes a three-tier fair value hierarchy for disclosure of fair value measurements as follows: •Level 1—Inputs are unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date; •Level 2—Inputs are observable, unadjusted quoted prices in active markets for similar assets or liabilities, unadjusted quoted prices for identical or similar assets or liabilities in markets that are not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the related assets or liabilities; and •Level 3—Inputs that are unobservable, significant to the measurement of the fair value of the assets or liabilities and are supported by little or no market data.
 The Company's financial instruments include cash, receivables, accounts payable, accrued expenses, distributions payable to noncontrolling interests, derivatives, and recourse

*and non-recourse debt.
 Certain assets are measured at fair value on a non-recurring basis. These assets are not also measured at fair value on an ongoing basis, but are subject to fair value adjustments only in certain circumstances. These assets can include goodwill that is written down to fair value when it is impaired, which uses Level 3 inputs.Assets that are written down to fair value when impaired are not subsequently adjusted to fair value unless further impairment occurs. P20Y P25Y Recently Issued and Adopted Accounting Standards Accounting standards to be adopted: In October 2023, the FASB issued ASU 2023-06, Disclosure Improvements — Codification Amendments in Response to the SEC's Disclosure Update and Simplification Initiative, to modify the disclosure or presentation requirements of a variety of topics, which will allow users to more easily compare entities subject to the SEC's existing disclosures with those entities that were not previously subject to the SEC's requirements, and to align the requirements in the FASB accounting standard codification with the SEC's regulations. The amendments in this ASU are effective when the related disclosure is effectively removed from Regulations S-X or S-K, with early adoption prohibited. The Company is currently evaluating the provisions of the amendments and the impact on its future consolidated financial statements. In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures, which expands disclosures about a public entity's reportable segments and requires enhanced information about a reportable segment's expenses, interim segment profit or loss, and how a public entity's CODM uses reported segment profit or loss information in assessing segment performance and allocating resources. This ASU became effective for fiscal years beginning after December 15, 2023. The Company is currently evaluating this guidance and the impact it may have on its financial statement disclosures. In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, which expands disclosures in an entity's income tax rate reconciliation table and regarding cash taxes paid both in the U.S. and foreign jurisdictions. This ASU is effective for fiscal years beginning after December 15, 2024, with early adoption permitted. The Company is currently evaluating this guidance and the impact it may have on its financial statement disclosures. In March 2024, the SEC issued Final Rule 33-11275 and 34-99678 - The Enhancement and Standardization of Climate-Related Disclosures for Investors. This rule requires registrants to provide standardized disclosures related to climate-related risks, governance and risk management strategies, and the financial impact of severe weather events and Scope 1 and 2 greenhouse gas emissions. The rule requires implementation in phases between 2025 and 2033. In April 2024, the SEC announced that it would voluntarily stay its final climate disclosure rules pending judicial review. The Company is currently evaluating the impact of the rule on its future consolidated financial statements. Fair Value Measurement At September 30, 2024 and December 31, 2023, the carrying value of receivables, accounts payable, accrued expenses and distributions payable to noncontrolling interests approximates fair value due to their short-term nature and falls under the Level 2 hierarchy. The carrying values and fair values of debt instruments are as follows (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:35.157%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.104%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14,104%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.104%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.111%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying Value</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying Value</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Recourse debt</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">996,034 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">1,152,113 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">932,369 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">844,727 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior debt</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,135,861 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,125,315 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4,114,134 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4,082,994 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Subordinated debt</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,638,532 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,573,620 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,219,573 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,131,994 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Securitization debt</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,681,732 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,562,296 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,405,852 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,191,542 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12,452,159 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0*

2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12,413,344 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">10,671,928 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">10,251,257 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table></div><div style="margin-top:12pt;text-indent:27pt">At September 30, 2024 and December 31, 2023, the fair value of certain recourse debt and certain senior, subordinated and securitization loans approximate their carrying values because their interest rates are variable rates that approximate rates currently available to the Company. At September 30, 2024 and December 31, 2023, the fair value of the Company's other debt instruments are based on rates currently offered for debt with similar maturities and terms. The Company's fair value of the debt instruments fell under the Level 2 hierarchy. These valuation approaches involve some level of management estimation and judgment, the degree of which is dependent on the price transparency for the instruments or market.</div><div style="margin-top:12pt;text-indent:27pt">At September 30, 2024 and December 31, 2023, financial instruments measured at fair value on a recurring basis, based upon the fair value hierarchy, are as follows (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:53.285%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.579%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 1</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 2</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 3</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate swaps</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">78,060 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">78,060 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">78,060 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative liabilities:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate swaps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">87,101 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">87,101 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">87,101 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-

color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">87,101 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:52.116%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.872%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 1</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 2</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 3</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate swaps</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">132,734 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">132,734 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">132,734 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">132,734 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative liabilities:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate swaps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">60,401 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">60,401 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">60,401 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The above balances are recorded in other assets and other liabilities, respectively, in the consolidated balance sheets, except for $23.1 million and $55.5 million as of September 30, 2024 and December 31, 2023, respectively, which is recorded in prepaid expenses and other current assets. The Company determines the fair value of its interest rate swaps using a discounted cash flow model that incorporates an assessment of the risk of non-performance by the interest rate swap counterparty and an evaluation of the Company's credit risk in valuing derivative instruments. The valuation model uses various inputs including contractual terms, interest rate curves, credit spreads, and measures of volatility. The carrying values and fair values of debt instruments are as follows (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:35.157%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.104%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td

style="width:14.104%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.104%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:14.111%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying Value</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Carrying Value</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Recourse debt</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">996,034 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">1,152,113 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">932,369 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">844,727 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Senior debt</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,135,861 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,125,315 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4,114,134 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">4,082,994 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Subordinated debt</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,638,532 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,573,620 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,219,573 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">2,131,994 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Securitization debt</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,681,732 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,562,296 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,405,852 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">3,191,542 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12,452,159 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12,413,344 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">10,671,928 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">10,251,257 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> 996034000 1152113000 932369000 844727000 4135861000 4125315000 4114134000 4082994000 2638532000 2573620000 2219573000 2131994000 4681732000 4562296000 3405852000 3191542000 12452159000 12413344000 10671928000 10251257000 At September 30, 2024 and December 31, 2023, financial instruments measured at fair value on a recurring basis, based upon the fair value hierarchy, are as follows (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:53.285%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.572%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.579%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 1</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 2</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 3</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-

align:bottom">Interest rate swaps</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">78,060 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">78,060 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">78,060 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">78,060 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative liabilities:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate swaps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">87,101 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">87,101 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:52.116%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.864%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:9.872%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 1</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 2</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Level 3</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">Total</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate swaps</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">132,734 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">132,734 </td><td

style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">132,734 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">132,734 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivative liabilities:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Interest rate swaps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">60,401 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">60,401 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-bottom:3pt double 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1pt;text-align:left;vertical-align:middle">Raw materials</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">304,647 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">413,410 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 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0;text-align:right;vertical-align:bottom">13,816,521 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">12,558,996 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Inverters and batteries</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,366,478 </td><td 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style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">14,404,576 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: accumulated depreciation and amortization</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,582,654)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,165,171)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 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1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">14,427,903 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">13,028,871 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>
 All solar energy systems, including construction-in-progress, have been leased to or are subject to signed Customer Agreements with customers. In accordance with its policy, the Company periodically reviews the estimated useful lives of its fixed assets on an ongoing basis and recognizes any changes in estimated useful lives by prospectively adjusting depreciation expense. During the three months ended June 30, 2024, the Company completed an assessment of its battery equipment, which included review of an independent engineering report, and determined that the useful life of its batteries was longer than the estimated useful life being used to calculate depreciation. As a result, effective April 1, 2024, the Company changed its estimated useful life to reflect the estimated period these assets will remain in service. The estimated useful life of batteries previously was 10 years and was increased to 15 years. The impact of this change in estimate reduces depreciation expense and was immaterial for the three and nine months ended September 30, 2024. For batteries placed in service as of the effective date of April 1, 2024, the Company estimates the impact on depreciation for the year ended December 31, 2024 will be $14.0 million. The Company recorded depreciation expense related to solar energy systems of $146.2 million and $128.0 million for the three months ended September 30, 2024 and 2023, respectively, and $431.3 million and $365.4 million for the nine months ended September 30, 2024 and 2023, respectively. The depreciation expense was reduced by the amortization of deferred grants of $2.0 million for both the three months ended September 30, 2024 and 2023, and $6.1 million and $6.2 million for the nine months ended September 30, 2024 and 2023, respectively.</div> <div style="margin-top:12pt;text-indent:27pt">Solar energy systems, net consists of the following (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:58.549%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.344%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.347%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Solar energy system equipment costs</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">13,816,521 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">12,558,996 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Inverters and batteries</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,366,478 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,845,580 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total solar energy systems</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,182,999 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">14,404,576 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Less: accumulated depreciation and amortization</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,582,654)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(2,165,171)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Add: construction-in-progress</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">827,558 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">789,466 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total solar energy systems, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">14,427,903 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">13,028,871 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table>
 All solar energy systems, including construction-in-progress, have been leased to or are subject to signed Customer Agreements with customers. In accordance with its policy, the Company periodically reviews the estimated useful lives of its fixed assets on an ongoing basis and recognizes any changes in estimated useful lives by prospectively adjusting depreciation expense. During the three months ended June 30, 2024, the Company completed an assessment of its battery equipment, which included review of an independent engineering report, and determined that the useful life of its batteries was longer than the estimated useful life being used to calculate depreciation. As a result, effective April 1, 2024, the Company changed its estimated useful life to reflect the estimated period these assets will remain in service. The estimated useful life of batteries previously was 10 years and was increased to 15 years. The impact of this change in estimate reduces depreciation expense and was immaterial for the three and nine months ended September 30, 2024. For batteries placed in service as of the effective date of April 1, 2024, the Company estimates the impact on depreciation for the year ended December 31, 2024 will be $14.0 million. The Company recorded depreciation expense related to solar energy systems of $146.2 million and $128.0 million for the three months ended September 30, 2024 and 2023, respectively, and $431.3 million and $365.4 million for the nine months ended September 30, 2024 and 2023, respectively. The depreciation expense was reduced by the amortization of deferred grants of $2.0 million for both the three months ended September 30, 2024 and 2023, and $6.1 million and $6.2 million for the nine months ended September 30, 2024 and 2023, respectively.

size:10pt;font-weight:400;line-height:100%">2,366,478 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:middle">1,845,580 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:bottom">Total solar energy systems</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,182,999 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" 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colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">14,427,903 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:middle">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:middle">13,028,871 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:middle"></td></tr></table> 13816521000 12558996000 2366478000 1845580000 16182999000 14404576000 2582654000 2165171000 827558000 789466000 14427903000 13028871000 P10Y P15Y 14000000 146200000 128000000.0 431300000 365400000 2000000.0 2000000.0 6100000 6200000 Other Assets Other assets consist of the following (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:58.549%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.344%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.347%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs to obtain contracts - Customer Agreements</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,946,323 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,565,098 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs to obtain contracts - incentives</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,481 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,481 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accumulated amortization of costs to obtain contracts</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(223,129)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(168,564)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unbilled receivables</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">622,583 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">468,379 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Allowance for credit loss on unbilled receivables</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6,325)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4,774)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Equity investment</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">132,579 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">132,563 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease right-of-use assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">82,717 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">91,635 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">259,800 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">180,834 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,817,029 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,267,652 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-

align:right;vertical-align:bottom"></td></tr></table> The Company recorded amortization of costs to obtain contracts of $20.9 million and $13.5 million for the three months ended September 30, 2024 and 2023, respectively, and $55.2 million and $39.5 million for the nine months ended September 30, 2024 and 2023, respectively, in Sales and marketing in the consolidated statements of operations.</div><div style="margin-top:12pt;text-indent:36pt">The majority of unbilled receivables arise from fixed price escalators included in the Company's long-term Customer Agreements. The escalator is included in calculating the total estimated transaction value for an individual Customer Agreement. The total estimated transaction value is then recognized over the term of the Customer Agreement. The amount of unbilled receivables increases while billings for an individual Customer Agreement are less than the revenue recognized for that Customer Agreement. Conversely, the amount of unbilled receivables decreases once the billings become higher than the amount of revenue recognized in the period. At the end of the initial term of a Customer Agreement, the cumulative amounts recognized as revenue and billed to date are the same, therefore the unbilled receivable balance for an individual Customer Agreement will be zero. The Company applies an estimated loss-rate in order to determine the current expected credit loss for unbilled receivables. The estimated loss-rate is determined by analyzing historical credit losses, residential first and second mortgage foreclosures and consumers' utility default rates, as well as current economic conditions. The Company reviews individual customer collection status of electricity billings to determine whether the unbilled receivables for an individual customer should be written off, including the possibility of a service transfer to a potential new homeowner.</div> <div style="margin-top:6pt;text-indent:27pt">Other assets consist of the following (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:58.549%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.344%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.347%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs to obtain contracts - Customer Agreements</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,946,323 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">1,565,098 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Costs to obtain contracts - incentives</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,481 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,481 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Accumulated amortization of costs to obtain contracts</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(223,129)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(168,564)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unbilled receivables</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">622,583 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">468,379 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Allowance for credit loss on unbilled receivables</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(6,325)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4,774)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Equity investment</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">132,579 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">132,563 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Operating lease right-of-use assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">82,717 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">91,635 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Other assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">259,800 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">180,834 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,817,029 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,267,652 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div> *1946323000 1565098000 2481000 2481000 223129000 168564000 622583000 468379000 6325000 4774000 132579000 132563000 82717000 91635000 259800000 180834000 2817029000 2267652000 20900000 13500000 55200000 39500000 Accrued Expenses and Other Liabilities* <div style="margin-top:6pt;text-indent:29.25pt">Accrued expenses and other liabilities consist of the following (in thousands):</div><div style="margin-top:6pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:58.549%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.344%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.347%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Accrued employee compensation</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">123,400 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">93,414 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Accrued interest</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">110,390 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"

style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92,881 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle">Operating lease obligations</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28,356 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29,572 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Other accrued expenses</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">148,342 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">283,358 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">410,488 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">499,225 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 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style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">93,414 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:middle">Accrued interest</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">110,390 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">92,881 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td 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1pt;text-align:right;vertical-align:bottom">148,342 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">283,358 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:middle">Total</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">410,488 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">499,225 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 123400000 93414000 110390000 92881000 28356000 29572000 148342000 283358000 410488000 499225000 Indebtedness As of September 30, 2024, debt consisted of the following (in thousands, except percentages): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:18.783%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.157%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.180%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.045%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Unused Borrowing Capacity(1) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted Average Interest Rate at September 30, 2024 (2) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Weighted Average Interest Rate at December 31, 2023 (2) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Contractual Interest Rate (3) </td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Contractual Maturity Date</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:top">Recourse debt</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0

1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> Line of credit (4) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">392,524 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">539,502 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">9.01%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">8.89%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> SOFR +3.25% - 3.75% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:top">March 2027</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Convertible Senior Notes due 2026 (5) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">133,228</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">397,642</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> —% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> February 2026 </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> Convertible Senior Notes due 2030 (6) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">483,187 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">4.00%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> 4.00% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> March 2030 </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total recourse debt</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,008,939 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">937,144 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unamortized debt discount</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12,905)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4,775)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total recourse debt, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">996,034 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">932,369 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:12pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt">

align:baseline">(8) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,779,300 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,886,300 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">162,700 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">7.91%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">7.59%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> SOFR +2.35%- 3.10% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> March 2027 - February 2028 </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Senior non-revolving loans(9) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,357,004 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,226,343 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">6.89%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">6.26%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> 4.66% - 6.93%; SOFR +1.85% - 2.25% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> September 2026 - January 2054 </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> Subordinated revolving and delayed draw loans (8) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">25,350 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">146,000 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">14.27%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">12.01%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> SOFR +9.10% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> March 2027 </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Subordinated loans (10)(11) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,660,026 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,110,693 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">9.51%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">9.18%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> 7.00% - 10.75%; SOFR +6.50% - 6.90% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> June 2026 - January 2042 </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> Securitized loans </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,757,218 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,450,794 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">5.08%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">4.61%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> 2.27% - 6.60% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> April 2048 - October 2059 </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total non-recourse debt</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,578,898 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,820,130 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">162,700 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Unamortized debt (discount) premium, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(122,773)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(80,571)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total

non-recourse debt, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,456,125 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,739,559 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">162,700 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total debt, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">12,452,159 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">10,671,928 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">162,700 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr></table>
 (1)Represents the additional amount the Company could borrow, if any, based on the state of its existing assets as of September 30, 2024. (2)Reflects weighted average contractual, unhedged rates. See Note 9, Derivatives for hedge rates. (3)Ranges shown reflect a fixed interest rate and rates using SOFR, as applicable. (4)The working capital facility (the "Facility") was amended in February 2024 and its total commitment of up to $447.5 million is secured by substantially all of the unencumbered assets of the Company, as well as ownership interests in certain subsidiaries of the Company. Borrowings under the Facility may be designated as Base Rate Loans or Term SOFR Loans, subject to certain terms and conditions under the Credit Agreement. Base Rate Loans accrue interest at a rate per year equal to 2.25% to 2.75% depending on total outstanding balance as a percentage of total commitment plus the highest of (a) the federal funds rate plus 0.50%, (b) the interest rate determined from time to time by the Administrative Agent as its prime rate and notified to the Company, (c) the Adjusted Term SOFR Rate (defined below) for a one-month interest period in effect on such day (or if such day is not a business day, the immediately preceding business day) plus 1.00% and (d) 0.00%. Term SOFR Loans accrue interest at a rate per annum equal to (a) 3.25% to 3.75% depending on total outstanding balance as a percentage of total commitment plus (b) the greater of (i) 0.00% and (ii) the sum of (x) the forward-looking term rate for a period comparable to the applicable available tenor based on SOFR that is published by CME Group Benchmark Administration Ltd or a successor for the applicable interest period and (y) (1) if the applicable interest period is one month, 0.11448%, (2) if the applicable interest period is three months, 0.26161% or (c) if the applicable interest period is six months, 0.42826% (the rate pursuant to clause (b), the "Adjusted Term SOFR Rate"). The maturity date of this facility has been automatically extended to March 1, 2027, as of September 30, 2024, due to the Company maintaining funds on deposit in the Convertible Debt Reserve Account equal to the amount sufficient to repay at the scheduled maturity all of its 0% Senior Convertible Notes due 2026 that are outstanding on September 30, 2024 and the Company is otherwise in compliance with its quarter-end liquidity covenant. This facility is subject to various restrictive covenants, such as the completion and presentation of audited consolidated financial statements, maintaining a minimum modified interest coverage ratio, a minimum modified current ratio, a maximum modified leverage ratio, and a minimum unencumbered cash balance, in each case, tested quarterly. The Company was in compliance with all debt covenants as of September 30, 2024. (5)Convertible senior notes due 2026 (the "2026 Notes") under this category with an outstanding balance of $133.2 million as of September 30, 2024 will not bear regular interest, and the principal amount of the 2026 Notes will not accrete. The 2026 Notes may bear special interest under specified circumstances relating to the Company's failure to comply with its reporting obligations under the Indenture or if the 2026 Notes are not freely tradeable as required by the indenture. The 2026 Notes will mature on February 1, 2026, unless earlier repurchased by the Company, redeemed by the Company or converted pursuant to their terms. The initial conversion rate of the Notes is 8.4807 shares of the Company's common stock, par value $0.0001 per share, per $1,000 principal amount of 2026 Notes, which is equivalent to an initial conversion price of approximately $117.91 per share. The conversion rate will be subject to adjustment upon the occurrence of certain specified events but will not be adjusted for any accrued and unpaid special interest. In addition, upon the occurrence of a make-whole fundamental change or an issuance of a notice of redemption, the Company will, in certain circumstances, increase the conversion rate by a number of additional shares for a holder that elects to convert its 2026 Notes in connection with such make-whole fundamental change or notice of redemption. The debt discount recorded on the 2026 Notes is being amortized to interest expense at an effective interest rate of 0.57%. As of September 30, 2024, $7.6 million of the debt discount was amortized to interest expense inception to date. In connection with the offering of the 2026 Notes, the Company entered into privately negotiated capped call transactions (the "2026 Capped Calls") with certain of the initial purchasers and/or their respective affiliates at a cost of approximately $28.0 million. The 2026 Capped Calls are classified as equity and were recorded to additional paid-in-capital within stockholders' equity as of March 31, 2021. The 2026 Capped Calls each have an initial strike price of approximately $117.91 per share, subject to certain adjustments, which corresponds to the initial conversion price of the 2026 Notes. The 2026 Capped Calls have initial cap prices of $157.22 per share. The 2026 Capped Calls cover, subject to anti-dilution adjustments, approximately 3.4 million shares of common stock. The 2026 Capped Calls are expected generally to reduce the potential dilution to the common stock upon any conversion of 2026 Notes and/or offset any cash payments the Company is required to make in excess of the principal amount of the 2026 Notes, as the case may be, in the event the market price per share of common stock, as measured under the 2026 Capped Calls, is greater than the strike price of the 2026 Capped Call, with such offset subject to a cap. If, however, the market price per share of the common stock, as measured under the 2026 Capped Calls, exceeds the cap price of the 2026 Capped Calls, there would be dilution and/or there would not be an offset of such potential cash payments, in each case, to the extent that the then-market price per share of the common stock exceeds the cap price. The final components of the 2026 Capped Calls are scheduled to expire on January 29, 2026. None of the conversion criteria has been met as of September 30, 2024. (6)Convertible senior notes due 2030 (the "2030 Notes" and, together with the 2026 Notes, the "Notes") under this category with an outstanding balance of $483.2 million as of September 30, 2024 will bear regular interest at 4.00% per annum, and the principal amount of the 2030 Notes will not accrete. The 2030 Notes may bear special interest under specified circumstances relating to the Company's failure to comply with its reporting obligations under the indenture or if the 2030 Notes are not freely tradeable as required by the indenture. The 2030 Notes will mature on March 1, 2030, unless repurchased by the Company, redeemed by the Company or converted pursuant to their terms prior to maturity. The initial conversion rate of the 2030 Notes is 61.3704 shares of the Company's common stock, par value $0.0001 per share, per $1,000 principal amount of 2030 Notes, which is equivalent to an initial conversion price of approximately $16.29 per share. The conversion rate will be subject to adjustment upon the occurrence of certain specified events but will not be adjusted for any accrued and unpaid special interest. In addition, upon the occurrence of a make-whole fundamental change or an issuance of a notice of redemption, the Company will, in certain circumstances, increase the conversion rate by a number of additional shares for a holder that elects to convert its 2030 Notes in connection with such make-whole fundamental change or notice of redemption. The debt discount recorded on the 2030 Notes is being amortized to interest expense at an effective interest rate of 4.51%. As of September 30, 2024, $1.1 million of the debt discount was amortized to interest expense inception to date. In connection with the offering of the 2030 Notes, the Company entered into privately negotiated capped call transactions (the "2030 Capped Calls") with certain of the initial purchasers and/or their respective affiliates at a cost of approximately $38.4 million. The 2030 Capped Calls are classified as equity and were recorded to additional paid-in-capital within stockholders' equity as of September 30, 2024. The 2030 Capped Calls each have an initial strike price of approximately $16.29 per share, subject to certain adjustments, which corresponds to the initial conversion price of the 2030 Notes. The 2030 Capped Calls have initial cap prices of $22.37 per share. The 2030 Capped Calls cover, subject to anti-dilution adjustments, approximately 29.7 million shares of common stock. The 2030 Capped Calls are expected generally to reduce the potential dilution to the common stock upon any conversion of 2030 Notes and/or offset any cash payments the Company is required to make in excess of the principal amount of the 2030 Notes, as the case may be, in the event the market price per share of Common Stock, as measured under the 2030 Capped Calls, is greater than the strike price of the 2030 Capped Call, with such offset subject to a cap. If, however, the market price per share of the common stock, as measured under the 2030 Capped Calls, exceeds the cap price of the 2030 Capped Calls, there would be dilution and/or there would not be an offset of such potential cash payments, in each case, to the extent that the then-market price per share of the common stock exceeds the cap price. The final components of the 2030 Capped Calls are scheduled to expire on February 27, 2030. None of the conversion criteria has been met as of September 30, 2024. (7)Certain loans under this category are part of project equity transactions. (8)Pursuant to the terms of the aggregation facilities within this category the Company may draw up to an aggregate principal amount of $2.8 billion in revolver borrowings depending on the available borrowing base at the time. (9)Loans under this category with a fixed rate had a total outstanding balance of $895.5 million as of September 30, 2024. (10)A loan under this category with an outstanding balance

of $149.3 million as of September 30, 2024 contains a put option that can be exercised beginning in 2036 that would require the Company to pay off the entire loan on November 30, 2037. (11)Loans under this category with a floating rate have a total outstanding balance of $637.7 million as of September 30, 2024.</div><div style="margin-bottom:3pt;margin-top:12pt;padding-left:18pt;text-indent:-18pt">Senior and Subordinated Debt Facilities</div><div style="margin-top:12pt;text-indent:27pt">Each of the Company's senior and subordinated debt facilities contain customary covenants, including the requirement to maintain certain financial measurements and provide lender reporting. Each of the senior and subordinated debt facilities also contain certain provisions in the event of default that entitle lenders to take certain actions including acceleration of amounts due under the facilities and acquisition of membership interests and assets that are pledged to the lenders under the terms of the senior and subordinated debt facilities. The facilities are non-recourse to the Company and are secured by net cash flows from Customer Agreements or inventories less certain operating, maintenance and other expenses that are available to the borrower after distributions to tax equity investors, where applicable. Under the terms of these facilities, the Company's subsidiaries pay interest and principal from the net cash flows available to the subsidiaries. The Company was in compliance with all debt covenants as of September 30, 2024.</div><div style="margin-bottom:3pt;margin-top:12pt">Non-Recourse Financings</div><div style="margin-top:12pt;text-indent:27pt">In connection with each of the Company's non-recourse debt (including securitized loans), assets (consisting of membership interests in project companies that own photovoltaic systems and related Customer Agreements) were contributed by the Company to special purpose subsidiaries of the Company (each a "Non-Recourse Borrower"). Each of such financings contains customary covenants including the requirement to provide reporting to the indenture trustee or collateral agent and, if applicable, ratings agencies. Each of the financings also contains certain provisions which entitle the indenture trustee or collateral agent to take certain actions upon the occurrence of an event of default, including acceleration of amounts due under the facilities and the foreclosure on the assets of the Non-Recourse Borrower that are pledged to the lenders under the terms thereof. The facilities are non-recourse to the Company and are secured by first priority security interests by each Non-Recourse Borrower in favor of the indenture trustee or collateral agent in all of the Non-Recourse Borrower's assets including the cash flows from Customer Agreements which are available to each Non-Recourse Borrower after giving effect to certain operating, maintenance and other expenses and, where applicable, distributions to tax equity investors. As a result of such security interests, the assets of each Non-Recourse Borrower are not available to the creditors of the Company unless and until distributions from such entities are made to the Company as permitted under the applicable facility documentation. Under the terms of these financings, each Non-Recourse Borrower pays interest and principal from such net cash flows. The Company was in compliance with all debt covenants as of September 30, 2024.</div><div style="margin-top:12pt;text-indent:27pt">As of September 30, 2024, debt consisted of the following (in thousands, except percentages):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:18.783%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:8.110%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.595%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:10.157%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.180%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:11.045%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Unused Borrowing Capacity (1)</div></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Weighted Average Interest Rate at September 30, 2024 (2)</div></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Weighted Average Interest Rate at December 31, 2023 (2)</div></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Contractual Interest Rate (3)</div></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Contractual Maturity Date</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:top">Recourse debt</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"><div>Line of credit (4)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">392,524 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">539,502 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">9.01%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">8.89%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> SOFR +3.25% - 3.75% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:top">March 2027</td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Convertible Senior Notes due 2026 (5) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">133,228</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:right;vertical-align:bottom">397,642</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> —% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> February 2026 </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> Convertible Senior Notes due 2030 (6) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">483,187 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">4.00%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">—%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> <span style="color:#000000;font-family:'Arial',sans-serif;font-size:8pt;font-weight:400;line-

height:100%">4.00% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> March 2030 </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total recourse debt</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,008,939 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">937,144 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Unamortized debt discount</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(12,905)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(4,775)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total recourse debt, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">996,034 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">932,369 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr style="height:12pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt">

height:100%;position:relative;top:-2.8pt;vertical-align:baseline">(10)(11) </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,660,026 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,110,693 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">9.51%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:center;vertical-align:bottom">9.18%</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> 7.00% - 10.75%; SOFR +6.50% - 6.90% </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> June 2026 - January 2042 </td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> Securitized loans </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,757,218 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,450,794 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">5.08%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:center;vertical-align:bottom">4.61%</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> 2.27% - 6.60% </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top"> April 2048 - October 2059 </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total non-recourse debt</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,578,898 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,820,130 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">162,700 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Unamortized debt (discount) premium, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(122,773)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(80,571)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Total non-recourse debt, net</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,456,125 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,739,559 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">162,700 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Total debt, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">12,452,159 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">10,671,928 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">162,700 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr></table>
 (1)Represents the additional amount the Company could borrow, if any, based on the state of its existing assets as of September 30, 2024. (2)Reflects weighted average contractual, unhedged rates. See Note 9, Derivatives for hedge rates. (3)Ranges shown reflect a fixed interest rate and rates using SOFR, as applicable. (4)The working capital facility (the "Facility") was amended in February 2024 and its total commitment of up to $447.5 million is secured by substantially all of the unencumbered assets of the Company, as well as ownership interests in certain subsidiaries of the Company. Borrowings under the Facility may be designated as Base Rate Loans or Term SOFR Loans, subject to certain terms and conditions under the Credit Agreement. Base Rate Loans accrue interest at a rate per year equal to 2.25% to 2.75% depending on total outstanding balance as a percentage of total commitment plus the highest of (a) the federal funds rate plus 0.50%, (b) the interest rate determined from time to time by the Administrative Agent as its prime rate and notified to the Company, (c) the Adjusted Term SOFR Rate (defined below) for a one-month interest period in effect on such day (or if such day is not a business day, the immediately preceding business day) plus 1.00% and (d) 0.00%. Term SOFR Loans accrue interest at a rate per annum equal to (a) 3.25% to 3.75% depending on total outstanding balance as a percentage of total commitment plus (b) the greater of (i) 0.00% and (ii) the sum of (x) the forward-looking term rate for a period comparable to the applicable available tenor based on SOFR that is published by CME Group Benchmark Administration Ltd or a successor for the applicable interest period and (y) (1) if the applicable interest period is one month, 0.11448%, (2) if the applicable interest period is three months, 0.26161% or (c) if the applicable interest period is six months, 0.42826% (the rate pursuant to clause (b), the "Adjusted Term SOFR Rate"). The maturity date of this facility has been automatically extended to March 1, 2027, as of

*September 30, 2024, due to the Company maintaining funds on deposit in the Convertible Debt Reserve Account equal to the amount sufficient to repay at the scheduled maturity all of its 0% Senior Convertible Notes due 2026 that are outstanding on September 30, 2024 and the Company is otherwise in compliance with its quarter-end liquidity covenant. This facility is subject to various restrictive covenants, such as the completion and presentation of audited consolidated financial statements, maintaining a minimum modified interest coverage ratio, a minimum modified current ratio, a maximum modified leverage ratio, and a minimum unencumbered cash balance, in each case, tested quarterly. The Company was in compliance with all debt covenants as of September 30, 2024. (5)Convertible senior notes due 2026 (the "2026 Notes") under this category with an outstanding balance of $133.2 million as of September 30, 2024 will not bear regular interest, and the principal amount of the 2026 Notes will not accrete. The 2026 Notes may bear special interest under specified circumstances relating to the Company's failure to comply with its reporting obligations under the Indenture or if the 2026 Notes are not freely tradeable as required by the indenture. The 2026 Notes will mature on February 1, 2026, unless earlier repurchased by the Company, redeemed by the Company or converted pursuant to their terms. The initial conversion rate of the Notes is 8.4807 shares of the Company's common stock, par value $0.0001 per share, per $1,000 principal amount of 2026 Notes, which is equivalent to an initial conversion price of approximately $117.91 per share. The conversion rate will be subject to adjustment upon the occurrence of certain specified events but will not be adjusted for any accrued and unpaid special interest. In addition, upon the occurrence of a make-whole fundamental change or an issuance of a notice of redemption, the Company will, in certain circumstances, increase the conversion rate by a number of additional shares for a holder that elects to convert its 2026 Notes in connection with such make-whole fundamental change or notice of redemption. The debt discount recorded on the 2026 Notes is being amortized to interest expense at an effective interest rate of 0.57%. As of September 30, 2024, $7.6 million of the debt discount was amortized to interest expense inception to date. In connection with the offering of the 2026 Notes, the Company entered into privately negotiated capped call transactions (the "2026 Capped Calls") with certain of the initial purchasers and/or their respective affiliates at a cost of approximately $28.0 million. The 2026 Capped Calls are classified as equity and were recorded to additional paid-in-capital within stockholders' equity as of March 31, 2021. The 2026 Capped Calls each have an initial strike price of approximately $117.91 per share, subject to certain adjustments, which corresponds to the initial conversion price of the 2026 Notes. The 2026 Capped Calls have initial cap prices of $157.22 per share. The 2026 Capped Calls cover, subject to anti-dilution adjustments, approximately 3.4 million shares of common stock. The 2026 Capped Calls are expected generally to reduce the potential dilution to the common stock upon any conversion of 2026 Notes and/or offset any cash payments the Company is required to make in excess of the principal amount of the 2026 Notes, as the case may be, in the event the market price per share of common stock, as measured under the 2026 Capped Calls, is greater than the strike price of the 2026 Capped Call, with such offset subject to a cap. If, however, the market price per share of the common stock, as measured under the 2026 Capped Calls, exceeds the cap price of the 2026 Capped Calls, there would be dilution and/or there would not be an offset of such potential cash payments, in each case, to the extent that the then-market price per share of the common stock exceeds the cap price. The final components of the 2026 Capped Calls are scheduled to expire on January 29, 2026. None of the conversion criteria has been met as of September 30, 2024. (6)Convertible senior notes due 2030 (the "2030 Notes" and, together with the 2026 Notes, the "Notes") under this category with an outstanding balance of $483.2 million as of September 30, 2024 will bear regular interest at 4.00% per annum, and the principal amount of the 2030 Notes will not accrete. The 2030 Notes may bear special interest under specified circumstances relating to the Company's failure to comply with its reporting obligations under the indenture or if the 2030 Notes are not freely tradeable as required by the indenture. The 2030 Notes will mature on March 1, 2030, unless repurchased by the Company, redeemed by the Company or converted pursuant to their terms prior to maturity. The initial conversion rate of the 2030 Notes is 61.3704 shares of the Company's common stock, par value $0.0001 per share, per $1,000 principal amount of 2030 Notes, which is equivalent to an initial conversion price of approximately $16.29 per share. The conversion rate will be subject to adjustment upon the occurrence of certain specified events but will not be adjusted for any accrued and unpaid special interest. In addition, upon the occurrence of a make-whole fundamental change or an issuance of a notice of redemption, the Company will, in certain circumstances, increase the conversion rate by a number of additional shares for a holder that elects to convert its 2030 Notes in connection with such make-whole fundamental change or notice of redemption. The debt discount recorded on the 2030 Notes is being amortized to interest expense at an effective interest rate of 4.51%. As of September 30, 2024, $1.1 million of the debt discount was amortized to interest expense inception to date. In connection with the offering of the 2030 Notes, the Company entered into privately negotiated capped call transactions (the "2030 Capped Calls") with certain of the initial purchasers and/or their respective affiliates at a cost of approximately $38.4 million. The 2030 Capped Calls are classified as equity and were recorded to additional paid-in-capital within stockholders' equity as of September 30, 2024. The 2030 Capped Calls each have an initial strike price of approximately $16.29 per share, subject to certain adjustments, which corresponds to the initial conversion price of the 2030 Notes. The 2030 Capped Calls have initial cap prices of $22.37 per share. The 2030 Capped Calls cover, subject to anti-dilution adjustments, approximately 29.7 million shares of common stock. The 2030 Capped Calls are expected generally to reduce the potential dilution to the common stock upon any conversion of 2030 Notes and/or offset any cash payments the Company is required to make in excess of the principal amount of the 2030 Notes, as the case may be, in the event the market price per share of Common Stock, as measured under the 2030 Capped Calls, is greater than the strike price of the 2030 Capped Call, with such offset subject to a cap. If, however, the market price per share of the common stock, as measured under the 2030 Capped Calls, exceeds the cap price of the 2030 Capped Calls, there would be dilution and/or there would not be an offset of such potential cash payments, in each case, to the extent that the then-market price per share of the common stock exceeds the cap price. The final components of the 2030 Capped Calls are scheduled to expire on February 27, 2030. None of the conversion criteria has been met as of September 30, 2024. (7)Certain loans under this category are part of project equity transactions. (8)Pursuant to the terms of the aggregation facilities within this category the Company may draw up to an aggregate principal amount of $2.8 billion in revolver borrowings depending on the available borrowing base at the time. (9)Loans under this category with a fixed rate had a total outstanding balance of $895.5 million as of September 30, 2024. (10)A loan under this category with an outstanding balance of $149.3 million as of September 30, 2024 contains a put option that can be exercised beginning in 2036 that would require the Company to pay off the entire loan on November 30, 2037. (11)Loans under this category with a floating rate have a total outstanding balance of $637.7 million as of September 30, 2024.
392524000 539502000 0 0.0901 0.0889 0.0325 0.0375 133228000 397642000 0 0 0 0 483187000 0 0 0.0400 0 0.0400 1008939000 937144000 0 12905000 4775000 96034000 932369000 0 1779300000 1886300000 162700000 0.0791 0.0759 0.0235 0.0310 2357004000 2226343000 0 0.0689 0.0626 0.0466 0.0693 0.0185 0.0225 25350000 146000000 0 0.1427 0.1201 0.0910 2660026000 2110693000 0 0.0951 0.0918 0.0700 0.1075 0.0650 0.0690 4757218000 3450794000 0 0.0508 0.0461 0.0227 0.0660 11578898000 9820130000 162700000 122773000 80571000 0 11456125000 9739559000 162700000 12452159000 10671928000 162700000 447500000 0.0225 0.0275 0.0050 0.0100 0.0000 0.0325 0.0375 0.0000 0.0011448 0.0026161 0.0042826 133200000 0.0001 117.91 0.0057 7600000 28000000.0 117.91 157.22 3400000 483200000 0.0400 0.0001 16.29 0.0451 1100000 38400000 16.29 22.37 29700000 2800000000 895500000 149300000 637700000 Derivatives Interest Rate Swaps The Company uses interest rate swaps to hedge variable interest payments due on certain of its term loans and aggregation facility. These swaps allow the Company to incur fixed interest rates on these loans and receive payments based on variable interest rates with the swap counterparty based on SOFR (daily, one month, three month) on the notional amounts over the life of the swaps. In the second quarter of 2023, the Company entered into bilateral agreements with its swap counterparties to transition the remaining portion of its swaps to SOFR. The Company made various elections under FASB ASC Topic 848, Reference Rate Reform, related to changes in critical terms of the hedging relationships due to reference rate reform to not result in a de-designation of these hedging relationships. As of September 2023, all of the Company's interest rate swap agreements were indexed to SOFR. In December 2023, the Company started using interest rate swaptions to protect against adverse fluctuations in interest rates prior to expected future draws on the Company's floating-rate facilities, at which point the Company enters into long-term interest rate hedges. The interest rate swaps have been designated as cash flow hedges. The credit risk adjustment associated with these swaps is the risk of non-performance by the counterparties to the contracts. In the nine months ended September 30, 2024, the hedge relationships on the Company's interest rate swaps have been assessed as highly effective as the quarterly assessment performed determined changes in cash flows of the derivative instruments have been highly effective in offsetting the changes in the cash flows of the hedged items, are expected to be highly effective in the future and the critical terms of the interest rate swaps match the critical terms of the underlying forecasted hedged transactions. Accordingly, changes in the fair value of these derivatives are recorded as a component of accumulated other comprehensive income, net of income taxes. Changes in the fair value of these derivatives are subsequently reclassified into earnings, and are included in interest expense, net in the Company's statements of operations, in the period that the hedged forecasted transactions affect earnings. To the extent that the hedge relationships are not effective, changes in the fair value of these derivatives are recorded in other expenses, net in the Company's statements of operations on a prospective basis. The Company's master netting and other similar arrangements allow net settlements under certain conditions. When those conditions are met, the Company presents derivatives at net fair value. As of September 30, 2024, the information related to these offsetting arrangements were as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.016%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.381%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Instrument Description</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts of Recognized Assets / Liabilities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts Offset in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Amounts of Assets / Liabilities Included in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"> Notional Amount (1) </td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px

10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">69,160 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">69,160 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">907,105 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Derivatives not designated as hedging instruments(2) </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,900 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(313)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,587 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">696,435 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">78,060 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(313)</td><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">77,747 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,603,540 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(8,434)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(8,434)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(78,667)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">313 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(78,354)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,736,820 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(87,101)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">313 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(86,788)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,229,036 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(9,041)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt">

</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(9,041)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,832,576 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 (1) Comprised of 55 interest rate swaps which effectively fix the SOFR portion of interest rates on outstanding balances of certain loans under the senior and securitized sections of the debt footnote table (see Note 8, Indebtedness) at 0.31% to 4.53% per annum. These swaps mature from August 13, 2027 to January 31, 2043.
 (2) Includes 13 interest rate swaptions which effectively fix the SOFR portion of interest rates on future outstanding balances of certain loans under the senior revolving section of the debt footnote table (see Note 8, Indebtedness) at 3.42% to 4.19% per annum. These swaptions expire from October 2, 2024 to December 4, 2024 with potential underlying swaps maturing on February 2, 2043. As of December 31, 2023, the information related to these offsetting arrangements were as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:28.870%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.527%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Instrument Description</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts of Recognized Assets / Liabilities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts Offset in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Amounts of Assets / Liabilities Included in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Notional Amount</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">97,321 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(5)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">97,316 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,416,686 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35,413 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5,246)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30,167 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,695,495 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">132,734 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(5,251)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">127,483 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,112,181 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5,963)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5,958)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">324,042 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(54,438)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-

align:bottom">5,246 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(49,192)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">809,785 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(60,401)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">5,251 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(55,150)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,133,827 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">72,333 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">72,333 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:12pt;text-indent:27pt">The losses (gains) on derivatives designated as cash flow hedges recognized into other comprehensive income (loss), before tax effect, consisted of the following (in thousands):</div><div style="margin-top:12pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.964%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.783%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.785%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:middle">Three months ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle">Derivatives designated as cash flow hedges:</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"> Interest rate swaps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">48,297 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(79,261)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div><div style="margin-top:12pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.964%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.783%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.785%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:middle">Nine months ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle">Derivatives designated as cash flow hedges:</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"> Interest rate swaps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(11,160)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(92,306)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The (losses) gains on derivatives financial instruments recognized into the consolidated statements of operations, before tax effect, consisted of the following (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:33.402%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.958%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.964%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Three months ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Interest expense, net</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other expense, net</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Interest expense, net</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other income, net</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-

serif;font-size:8pt;font-weight:700;line-height:100%">Derivatives designated as cash flow hedges:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Interest rate swaps:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Gains reclassified from Accumulated other comprehensive income ("AOCI") into income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(9,098)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(10,274)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives not designated as cash flow hedges:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Interest rate swaps:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Gains (losses) recognized into income </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">86,596 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(81,461)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total (losses) gains</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(9,098)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">86,596 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(10,274)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(81,461)</td></tr></table> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:33.402%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.958%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.964%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Nine months ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Interest expense, net</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other income, net</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Interest expense, net</td><td colspan="3" 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style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Gains reclassified from Accumulated other comprehensive income ("AOCI") into income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(28,647)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(26,345)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span 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align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives not designated as cash flow hedges:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Interest rate swaps:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Gains (losses) recognized into income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,790 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(99,133)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total (losses) gains</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(28,647)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">9,790 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(26,345)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(99,133)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> All amounts in AOCI in the consolidated statements of redeemable noncontrolling interests and equity relate to derivatives, refer to the consolidated statements of comprehensive income (loss). The net gain on derivatives includes the tax effect of nil and $14.5 million for the three months ended September 30, 2024 and 2023, respectively, and nil and $13.8 million for the nine months ended September 30, 2024 and 2023, respectively. During the next 12 months, the Company expects to reclassify $12.9 million of net gains on derivative instruments from accumulated other comprehensive income to earnings. There were 37 undesignated derivative instruments recorded by the Company as of September 30, 2024.</div>As of September 30, 2024, the information related to these offsetting arrangements were as follows (in thousands):<div style="margin-top:12pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.016%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.381%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Instrument Description</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts of Recognized Assets / Liabilities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts Offset in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Amounts of Assets / Liabilities Included in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Notional Amount (1)</div></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">69,160 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">69,160 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">907,105 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:9pt">Derivatives not designated as hedging instruments(2)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,900 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(313)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,587 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">696,435 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">78,060 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(313)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span

style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">77,747 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,603,540 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(8,434)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(8,434)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">492,216 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(78,667)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">313 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(78,354)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,736,820 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(87,101)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">313 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(86,788)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,229,036 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(9,041)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,832,576 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 (1) Comprised of 55 interest rate swaps which effectively fix the SOFR portion of interest rates on outstanding balances of certain loans under the senior and securitized sections of the debt footnote table (see Note 8, Indebtedness) at 0.31% to 4.53% per annum. These swaps mature from August 13, 2027 to January 31, 2043.
 (2) Includes 13 interest rate swaptions which effectively fix the SOFR portion of interest rates on future outstanding balances of certain loans under the senior revolving section of the debt footnote table (see Note 8, Indebtedness) at 3.42% to 4.19% per annum. These swaptions expire from October 2, 2024 to December 4, 2024 with potential underlying swaps maturing on February 2, 2043. As of December 31, 2023, the information related to these offsetting arrangements were as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:28.870%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.527%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Instrument Description</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts of Recognized Assets / Liabilities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts Offset in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Amounts of Assets / Liabilities Included in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Notional Amount</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td

colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">97,321 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(5)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">97,316 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,416,686 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35,413 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5,246)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30,167 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,695,495 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">132,734 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(5,251)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">127,483 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,112,181 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5,963)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5,958)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">324,042 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(54,438)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,246 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(49,192)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">809,785 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(60,401)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">5,251 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(55,150)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,133,827 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">72,333 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">72,333 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-

align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,246,008 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> </div> As of September 30, 2024, the information related to these offsetting arrangements were as follows (in thousands):<div style="margin-top:12pt"><table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.016%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.381%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Instrument Description</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts of Recognized Assets / Liabilities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts Offset in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Amounts of Assets / Liabilities Included in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="text-align:center">Notional Amount (1)</div></td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">69,160 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">69,160 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">907,105 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"><div style="padding-left:9pt">Derivatives not designated as hedging instruments(2)</div></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,900 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(313)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,587 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">696,435 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">78,060 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(313)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">77,747 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,603,540 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(8,434)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(8,434)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">492,216 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(78,667)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">313 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(78,354)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,736,820 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative liabilities</td><td colspan="3"

*style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(87,101)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">313 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(86,788)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">2,229,036 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(9,041)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(9,041)</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,832,576 </td><td style="background-color:#ffffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 (1) Comprised of 55 interest rate swaps which effectively fix the SOFR portion of interest rates on outstanding balances of certain loans under the senior and securitized sections of the debt footnote table (see Note 8, Indebtedness) at 0.31% to 4.53% per annum. These swaps mature from August 13, 2027 to January 31, 2043.
 (2) Includes 13 interest rate swaptions which effectively fix the SOFR portion of interest rates on future outstanding balances of certain loans under the senior revolving section of the debt footnote table (see Note 8, Indebtedness) at 3.42% to 4.19% per annum. These swaptions expire from October 2, 2024 to December 4, 2024 with potential underlying swaps maturing on February 2, 2043. As of December 31, 2023, the information related to these offsetting arrangements were as follows (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:28.870%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:16.443%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.527%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Instrument Description</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts of Recognized Assets / Liabilities</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Gross Amounts Offset in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Net Amounts of Assets / Liabilities Included in the Consolidated Balance Sheet</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Notional Amount</td></tr><tr><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:left;vertical-align:bottom">Assets:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">97,321 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(5)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">97,316 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">1,416,686 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35,413 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5,246)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30,167 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,695,495 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">132,734 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(5,251)</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">127,483 </td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-*

color:#fffff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">3,112,181 </td><td style="background-color:#fffff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:15pt"><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#fffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Liabilities:</td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives designated as hedging instruments</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5,963)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(5,958)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">324,042 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#fffff;padding:2px 1pt 2px 10pt;text-align:left;vertical-align:bottom">Derivatives not designated as hedging instruments</td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(54,438)</td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">5,246 </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(49,192)</td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td colspan="2" style="background-color:#fffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">809,785 </td><td style="background-color:#fffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total derivative liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(60,401)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">5,251 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(55,150)</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">1,133,827 </td><td style="background-color:#cceeff;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#fffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Total</td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">72,333 </td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">72,333 </td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#fffff;padding:0 1pt"></td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">4,246,008 </td><td style="background-color:#fffff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 69160000 0 69160000 907105000 8900000 313000 8587000 696435000 78060000 313000 77747000 1603540000 8434000 0 8434000 492216000 78667000 313000 78354000 1736820000 87101000 313000 86788000 2229036000 -9041000 0 -9041000 3832576000 55 0.0031 0.0453 13 0.0342 0.0419 97321000 5000 97316000 1416686000 35413000 5246000 30167000 1695495000 132734000 5251000 127483000 3112181000 5963000 5000 5958000 324042000 54438000 5246000 49192000 809785000 60401000 5251000 55150000 1133827000 72333000 0 72333000 4246008000 The losses (gains) on derivatives designated as cash flow hedges recognized into other comprehensive income (loss), before tax effect, consisted of the following (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.964%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.783%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.785%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:middle">Three months ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle">Derivatives designated as cash flow hedges:</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"> Interest rate swaps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">48,297 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(79,261)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:57.964%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.783%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.785%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:middle">Nine months ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:2px 1pt;text-align:left;vertical-align:middle">Derivatives designated as cash flow hedges:</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:middle"><span style="color:#000000;font-

family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%"> Interest rate swaps</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(11,160)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(92,306)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The (losses) gains on derivatives financial instruments recognized into the consolidated statements of operations, before tax effect, consisted of the following (in thousands): <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:33.402%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.958%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.964%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Three months ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Interest expense, net</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other expense, net</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Interest expense, net</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other income, net</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives designated as cash flow hedges:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 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income ("AOCI") into income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(9,098)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(10,274)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives not designated as cash flow hedges:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 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style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Gains (losses) recognized into income </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">86,596 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(81,461)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total (losses) gains</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(9,098)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt 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1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(9,098)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(10,274)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives not designated as cash flow hedges:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Interest rate swaps:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Gains (losses) recognized into income </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">86,596 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(81,461)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> <table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:33.402%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.958%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.420%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.384%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.964%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="21" style="border-bottom:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">Nine months ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2024</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="9" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:middle">2023</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td

colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Interest expense, net</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other income, net</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Interest expense, net</td><td colspan="3" style="border-top:1pt solid #000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000;padding:2px 1pt;text-align:center;vertical-align:bottom">Other expense, net</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives designated as cash flow hedges:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Interest rate swaps:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Gains reclassified from Accumulated other comprehensive income ("AOCI") into income</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">(28,647)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">—</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">26,345)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">—</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom">Derivatives not designated as cash flow hedges:</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Interest rate swaps:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Gains (losses) recognized into income</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,790 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(99,133)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Total (losses) gains</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(28,647)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">9,790 </td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(26,345)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:8pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 0;text-align:right;vertical-align:bottom">(99,133)</td><td style="background-color:#cceeff;border-bottom:3pt double #000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> -48297000 79261000 11160000 92306000 9098000 0 10274000 0 0 86596000 0 -81461000 9098000 -86596000 10274000 81461000 28647000 0 26345000 0 0 9790000 0 -99133000 28647000 -9790000 26345000 99133000 0 14500000 0 13800000 -12900000 37 Pass-Through Financing Obligations The Company's pass-through financing obligations ("Financing Obligations") arise when the Company leases solar energy systems to Fund investors who are considered commercial customers under a master lease agreement, and these investors in turn are assigned the Customer Agreements with customers. The Company receives all of the value attributable to the accelerated tax depreciation and some or all of the value attributable to the other incentives. Given the assignment of operating cash flows, this arrangement is accounted for as Financing Obligations. The Company also sells the rights and related value attributable to the Commercial ITC to these investors.
 Under the Financing Obligation arrangement, a wholly owned subsidiary of the Company finances the cost of solar energy systems with investors for an initial term of seven years. The solar energy systems are subject to Customer Agreements with an initial term of typically 20 years that automatically renews annually, or for a term of five years. These solar energy systems are reported under the line item solar energy systems, net in the consolidated balance sheets. As of September 30, 2024 and December 31, 2023, the cost of the solar energy systems placed in service under the Financing Obligation arrangements was $58.4 million and $692.3 million, respectively. The accumulated depreciation related to these assets as of September 30, 2024 and December 31, 2023 was $11.3 million and $191.5 million, respectively. During the nine months ended September 30, 2024, the Company retired four of its financing obligations and terminated the associated leases for $253.9 million, which resulted in a gain on debt extinguishment of $49.5 million. The investors make a series of large up-front payments and subsequent smaller quarterly payments (lease payments) to the subsidiary of the Company. The Company accounts for the payments received from the investors under the Financing Obligation arrangement as borrowings by recording the proceeds received as Financing Obligations on its consolidated balance sheets, and cash provided by financing activities in its consolidated statements of cash flows. This Financing Obligation is reduced over a period of approximately seven years, by customer payments under the Customer Agreements. In addition, funds paid for the Commercial ITC value upfront are initially recorded as a refund liability and recognized as revenue as the associated solar energy system reaches PTO. The Commercial ITC value, if any, is reflected in cash provided by operations on the consolidated statements of cash flows. The Company accounts for the Customer Agreements consistent with the Company's revenue recognition accounting policies as described in Note 2, Summary of Significant Accounting Policies. Interest is calculated on the Financing Obligations using the effective interest rate method. The effective interest rate, which is adjusted on a prospective basis, is the interest rate that equates the present value of the estimated cash amounts to be received by the investor over the lease term with the present value of the cash amounts paid by the investor to the Company, adjusted for amounts received by the investor. The Financing Obligation is nonrecourse once the associated assets have been placed in service and all the contractual arrangements have been assigned to the investor. Under the Financing Obligation, the investor has a right to extend its right to receive cash flows from the customers beyond the initial term in certain circumstances. Under the Financing Obligation, the Company is responsible for services such as warranty support, accounting, lease servicing and performance reporting to customers. As part of the warranty and performance guarantee with the customers in applicable Funds, the Company guarantees certain specified minimum annual solar energy production output for the solar energy systems leased to the customers, which the Company accounts for as disclosed in Note 2, Summary of Significant Accounting Policies. P7Y P20Y P5Y 58400000 692300000 11300000 191500000 4 253900000 49500000 P7Y VIE Arrangements The Company consolidated various VIEs at September 30, 2024 and December 31, 2023. The carrying amounts and classification of the VIEs' assets and liabilities included in the consolidated balance sheets are as

follows (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:58.549%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.344%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.347%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Cash</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">375,111 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">254,522 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Restricted cash</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">52,033 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48,169 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Accounts receivable, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">96,476 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">76,249 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Inventories</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">94,883 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">150,065 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Prepaid expenses and other current assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,199 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161,414 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:top">Total current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">626,702 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">690,419 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Solar energy systems, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,568,737 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10,469,093 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Other assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">520,112 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">379,028 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:top">Total assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12,715,551 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">11,538,540 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Current liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Accounts payable</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,816 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">12,187 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Distributions payable to noncontrolling interests and redeemable noncontrolling interests </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">43,872 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35,181 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Accrued expenses and other liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38,168 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">185,766 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Deferred revenue, current portion</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">58,561 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-

align:bottom">54,103 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Non-recourse debt, current portion</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">68,844 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">270,460 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:top">Total current liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">215,261 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">557,697 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Deferred revenue, net of current portion</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">720,811 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">654,310 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Non-recourse debt, net of current portion</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,361,476 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,189,161 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Other liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17,850 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,816 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:top">Total liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,315,398 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,417,984 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The Company holds one variable interest in a nonconsolidated VIE established as a result of a pass-through Fund arrangement as further explained in Note 10, Pass-Through Financing Obligations. The Company does not have material exposure to losses as a result of its involvement with the VIE in excess of the amount of the pass-through financing obligation recorded in the Company's consolidated financial statements. The Company is not considered the primary beneficiary of these VIE. The carrying amounts and classification of the VIEs' assets and liabilities included in the consolidated balance sheets are as follows (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:58.549%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.344%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:18.347%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">September 30, 2024</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">December 31, 2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Cash</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">375,111 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;padding:2px 0;text-align:right;vertical-align:bottom">254,522 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Restricted cash</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">52,033 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">48,169 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Accounts receivable, net</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">96,476 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">76,249 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Inventories</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">94,883 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">150,065 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Prepaid expenses and other current assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,199 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">161,414 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:top">Total current assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">626,702 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">690,419 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Solar energy systems, net

</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,568,737 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10,469,093 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Other assets</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">520,112 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">379,028 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:top">Total assets</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">12,715,551 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">11,538,540 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Current liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Accounts payable</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">5,816 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">12,187 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom"> Distributions payable to noncontrolling interests and redeemable noncontrolling interests </td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">43,872 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">35,181 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Accrued expenses and other liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38,168 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">185,766 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Deferred revenue, current portion</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">58,561 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">54,103 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Non-recourse debt, current portion</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">68,844 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">270,460 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:top">Total current liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">215,261 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">557,697 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Deferred revenue, net of current portion</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">720,811 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">654,310 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Non-recourse debt, net of current portion</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,361,476 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,189,161 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Other liabilities</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">17,850 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">16,816 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 25.75pt;text-align:left;vertical-align:top">Total liabilities</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,315,398 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,417,984 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 375111000 254522000 52033000 48169000 96476000 76249000 94883000 150065000 8199000 161414000 626702000 690419000 11568737000 10469093000 520112000 379028000 12715551000 11538540000 5816000 12187000 43872000 35181000 38168000 185766000 58561000 54103000 68844000 270460000 215261000 557697000 720811000 654310000 1361476000 1189161000 17850000 16816000 2315398000 2417984000 1 Redeemable Noncontrolling Interests During certain specified periods of time, noncontrolling interests in certain funding arrangements have the right to put all of their membership interests to the Company. During a specific period of time, the Company has the right to call all membership units of the related redeemable noncontrolling interests. Stock-Based Compensation Stock Options The following table summarizes the activity for all stock options under all of the Company's equity incentive plans for the nine months ended September 30,

2024 (shares and aggregate intrinsic value in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:38.081%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.496%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.128%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.356%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Number of Options</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted Average Exercise Price</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted Average Remaining Contractual Life</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Aggregate Intrinsic Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Outstanding at December 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,243 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">17.19 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">4.85</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">31,762 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Granted</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Exercised</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(665)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.54 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Canceled</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(43)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26.63 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Outstanding at September 30, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,535 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">19.08 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">4.75</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">19,514 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:6pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Options vested and exercisable at September 30, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,176 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">17.57 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">4.45</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">19,514 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Restricted Stock Units The following table summarizes the activity for all restricted stock units (“RSUs”) under all of the Company’s equity incentive plans for the nine months ended September 30, 2024 (shares in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:68.198%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.523%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Number of Awards</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted Average Grant Date Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Unvested balance at December 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,449 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">22.16 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Granted</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,840 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.05 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">

Issued</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3,325)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22.43 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Canceled / forfeited</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,171)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18.74 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Unvested balance at September 30, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,793 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">16.76 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> Warrants for Strategic Partners
 The Company has issued warrants for up to 846,943 shares of its common stock to certain strategic partners (calculated using the respective quarter of grant's closing stock price). The exercise price of each warrant is $0.01 per share, and 13,939 warrants were exercised during the nine months ended September 30, 2024. There were 47,810 warrants exercised during the nine months ended September 30, 2023. The Company recognized stock-based compensation expense of nil and $1.1 million during the three months ended September 30, 2024 and 2023, respectively, and nil and $3.2 million during the nine months ended September 30, 2024 and 2023, respectively, under performance and time-based warrants. Employee Stock Purchase Plan
 Under the Company's 2015 Employee Stock Purchase Plan ("ESPP"), as amended, eligible employees are offered shares bi-annually through a 24-month offering period with six-month purchase periods. Each purchase period begins on the first trading day on or after May 15 and November 15 of each year. Employees may purchase a limited number of shares of the Company's common stock via regular payroll deductions at a discount of 15% of the lower of the fair market value of the Company's common stock (i) on the first trading date of each offering period or (ii) on the exercise date. Employees may deduct up to 15% of payroll, with a cap of $25,000 of fair market value of the Company's common stock in any calendar year and 10,000 shares of the Company's common stock per employee per purchase period.</div><div style="margin-top:12pt">Stock-Based Compensation Expense</div><div style="margin-top:12pt;text-indent:27pt">The Company recognized stock-based compensation expense, including ESPP expenses, in the consolidated statements of operations as follows (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.601%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.128%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.133%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended September 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Cost of customer agreements and incentives</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,143 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,335 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6,388 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6,224 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Cost of solar energy systems and product sales </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">463 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,153 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,552 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,415 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Sales and marketing</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,453 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,096 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38,444 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">43,808 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Research and development</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,117 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">405 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,191 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,299 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">General and administration</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,816 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">

style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,734 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29,381 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28,480 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">26,992 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">27,723 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">83,956 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">84,226 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> During the three and nine months ended September 30, 2024, stock-based compensation expense capitalized to solar energy systems, net in the Company's consolidated balance sheets was $2.4 million and $7.5 million, respectively, and was $3.4 million and $8.6 million during the three and nine months ended September 30, 2023, respectively.</div> <div style="margin-top:12pt;text-indent:27pt">The following table summarizes the activity for all stock options under all of the Company's equity incentive plans for the nine months ended September 30, 2024 (shares and aggregate intrinsic value in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:38.081%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.496%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:1.0%"></td><td style="width:15.128%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:12.356%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Number of Options</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted Average Exercise Price</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted Average Remaining Contractual Life</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Aggregate Intrinsic Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Outstanding at December 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,243 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">17.19 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">4.85</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">31,762 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Granted</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Exercised</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(665)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6.54 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Canceled</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(43)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">26.63 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Outstanding at September 30, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,535 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">19.08 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">4.75</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">19,514 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr style="height:6pt"><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="3" style="background-color:#ffffff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Options vested and exercisable at September 30, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,176 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-

family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">17.57 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt;text-align:right;vertical-align:bottom">4.45</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">19,514 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div> 4243000 17.19 P4Y10M6D 31762000 0 0 665000 6.54 43000 26.63 3535000 19.08 P4Y9M 19514000 3176000 17.57 P4Y5M12D 19514000 <div style="margin-top:12pt;text-indent:27pt">The following table summarizes the activity for all restricted stock units (“RSUs”) under all of the Company’s equity incentive plans for the nine months ended September 30, 2024 (shares in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:68.198%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.519%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:13.523%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Number of Awards</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Weighted Average Grant Date Fair Value</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Unvested balance at December 31, 2023</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,449 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">22.16 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Granted</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,840 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14.05 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Issued</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(3,325)</td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">22.43 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Canceled / forfeited</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">(1,171)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">18.74 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Unvested balance at September 30, 2024</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">12,793 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">16.76 </td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table></div> 8449000 22.16 8840000 14.05 3325000 22.43 1171000 18.74 12793000 16.76 846943 0.01 13939 47810 0 1100000 0 3200000 P24M P6M 0.15 0.15 25000 10000 <div style="margin-top:12pt;text-indent:27pt">The Company recognized stock-based compensation expense, including ESPP expenses, in the consolidated statements of operations as follows (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.601%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.128%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.133%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended September 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Cost of customer agreements and incentives</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,143 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">2,335 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6,388 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">6,224 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top"> Cost of solar energy systems and product sales </td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">463 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,153 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,552 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">4,415 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Sales and marketing</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,453 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,096 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3"

style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">38,444 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">43,808 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Research and development</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,117 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">405 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,191 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,299 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ccceff;padding:2px 1pt;text-align:left;vertical-align:top">General and administration</td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">11,816 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">9,734 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">29,381 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ccceff;padding:0 1pt"></td><td colspan="2" style="background-color:#ccceff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">28,480 </td><td style="background-color:#ccceff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">26,992 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">27,723 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">83,956 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 0;text-align:right;vertical-align:bottom">84,226 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 2143000 2335000 6388000 6224000 463000 1153000 1552000 4415000 11453000 14096000 38444000 43808000 1117000 405000 8191000 1299000 11816000 9734000 29381000 28480000 26992000 27723000 83956000 84226000 2400000 7500000 3400000 8600000 Income Taxes The income tax rate for the three months ended September 30, 2024 and 2023 was 3.2% and (2.1)%, respectively, and for the nine months ended September 30, 2024 and 2023 was 2.7% and 0.5%, respectively. The differences between the actual consolidated effective income tax rate and the U.S. federal statutory rate were primarily attributable to the allocation of losses on noncontrolling interests, income tax benefit from transferring investment tax credits, income tax expense related to the valuation allowance, and the goodwill impairment charge in 2023.
 The Company sells solar energy systems to investment Funds. As the investment Funds are consolidated by the Company, the gain on the sale of the assets has been eliminated in the consolidated financial statements, however gains on sale are recognized for tax purposes and the tax effects of which, both current and deferred, are included in the Company's income tax provision. The Company enters into investment tax credit transfer (each, an "ITC" and collectively, the "ITCs") agreements with third-party transferees to transfer to such third-parties, for cash, the ITCs generated by certain solar energy systems that have been or will be placed in service. The Company accounts for its share of ITC transfer proceeds under ASC 740, Income Taxes, as a reduction of income tax expense in the consolidated statement of operations during the year in which the credits arise (i.e., the flow-through method) and the tax equity investor's share is distributed upon receipt. During the three and nine months ended September 30, 2024 the Company recognized income tax benefit to the Company of $13.8 million and $32.4 million, respectively. There was no such comparable activity recognized in the three and nine months ended September 30, 2023. 0.032 -0.021 0.027 0.005 13800000 32400000 0 0 Commitments and Contingencies Letters of Credit As of September 30, 2024 and December 31, 2023, the Company had $32.4 million and $37.0 million, respectively, of unused letters of credit outstanding, which each carry fees of 0.50% - 3.25% per annum and 0.50% - 3.25% per annum, respectively. Guarantees Certain tax equity funds and debt facilities require the Company to maintain an aggregate amount of $35.0 million of unencumbered cash and cash equivalents at the end of each month. Purchase Commitment The Company entered into purchase commitments, which have the ability to be canceled without significant penalties, with multiple suppliers to purchase $125.4 million of photovoltaic modules, inverters and batteries by the end of the first quarter of 2025. Warranty Accrual The Company accrues warranty costs when revenue is recognized for solar energy systems sales, based on the estimated future costs of meeting its warranty obligations. Warranty costs primarily consist of replacement costs for supplies and labor costs for service personnel since warranties for equipment and materials are covered by the original manufacturer's warranty (other than a small deductible in certain cases). As such, the warranty reserve is immaterial in all periods presented. The Company makes and revises these estimates based on the number of solar energy systems under warranty, the Company's historical experience with warranty claims, assumptions on warranty claims to occur over a systems' warranty period and the Company's estimated replacement costs. A warranty is provided for solar energy systems sold. However, for the solar energy systems under Customer Agreements, the Company does not accrue a warranty liability because those systems are owned by consolidated subsidiaries of the Company. Instead, any repair costs on those solar energy systems are expensed when they are incurred as a component of customer agreements and incentives costs of revenue. Commercial ITC Indemnification The Company is contractually committed to compensate its investors for any losses that they may suffer in certain limited circumstances resulting from reductions in Commercial ITCs, including any reduction in depreciable basis. Generally, such obligations would arise as a result of reductions to the value of the underlying solar energy systems as assessed by the Internal Revenue Service (the "IRS"). The Company set the purchase prices and claimed values based on fair market values determined with the assistance of an independent third-party appraisal with respect to the systems that generate Commercial ITCs (and the associated depreciable basis) that are passed-through to, and claimed by, the Fund investors. In April 2018, the Company purchased an insurance policy providing for certain payments by the insurers in the event there is a final determination (including a judicial determination) that reduced the Commercial ITCs and depreciation claimed in respect of solar energy systems sold or transferred to most Funds through April 2018, or later, in the case of Funds added to the policy after such date. In general, the policy indemnifies the Company and related parties for additional taxes (including penalties and interest) owed in respect of lost Commercial ITCs, depreciation, gross-up costs and expenses incurred in defending such claim, subject to negotiated exclusions from, and limitations to, coverage. The Company purchased similar additional insurance policies in January 2021, October 2022, and May 2023.
 At each balance sheet date, the Company assesses and recognizes, when applicable, the potential exposure from this obligation based on all the information available at that time, including any audits undertaken by the IRS. The IRS is auditing one of the Company's investors in an audit involving a review of the fair market value determination of the Company's solar energy systems in the investment fund, which is covered by the Company's 2018 insurance policy. If this audit results in an adverse final determination, the Company may be subject to an indemnity obligation to its investor, which may result in certain limited out-of-pocket costs and potential increased insurance premiums in the future.
 Litigation
 The Company is subject to certain legal proceedings, claims, investigations, and administrative proceedings in the ordinary course of its business. The Company records a provision for a liability when it is both probable that the liability has been incurred and the amount of the liability can be reasonably estimated. The Company evaluates the adequacy of its legal reserves based on its assessment of many factors, including interpretations of the law and assumptions that ultimately may or may not be correct about the future outcome of each case based on available information. These provisions, if any, are reviewed at least quarterly and adjusted to reflect the impacts of negotiations, settlements, rulings, advice of legal counsel, and other information and events pertaining to a particular case. Depending on the nature and timing of any such proceedings that may arise, an unfavorable resolution of a matter could materially affect the Company's future consolidated results of operations, cash flows, or financial position in a particular period.
 In the normal course of business, the Company has from time to time been named as a party to various legal claims, actions, or complaints. While the outcome of these matters cannot

currently be predicted with certainty. the Company does not currently believe that the outcome of any of these claims will have a material adverse effect, individually or in the aggregate, on its consolidated financial position, results of operations, or cash flows. 32400000 37000000.0 0.0050 0.0325 0.0050 0.0325 35000000.0 125400000 Net Income (Loss) Per Share Basic net income (loss) per share is computed by dividing net income (loss) attributable to common stockholders by the weighted-average number of common shares outstanding during the period. Diluted net income (loss) per share is computed by dividing net income (loss) attributable to common stockholders by the weighted-average number of common shares outstanding during the period adjusted to include the effect of potentially dilutive securities. Potentially dilutive securities are excluded from the computation of dilutive EPS in periods in which the effect would be antidilutive. The computation of the Company's basic and diluted net loss per share is as follows (in thousands, except per share amounts):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.309%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:1.0%"></td><td style="width:15.274%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.279%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended September 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Numerator:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom"> </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:top">Net loss attributable to common stockholders</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(83,766)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(1,069,459)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(32,510)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(1,254,373)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none">

style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(0.15)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(5.81)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Diluted</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">(0.37)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">(4.92)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">(0.15)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">(5.81)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table>
 The following shares were excluded from the computation of diluted net income (loss) per share as the impact of including those shares would be anti-dilutive (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.309%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.274%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.279%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended September 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Outstanding stock options</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,315 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,516 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,755 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,529 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Unvested restricted stock units</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,568 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,663 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,924 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,840 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Convertible Senior Notes (if converted)</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30,783 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,392 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,976 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,262 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34,666 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13,571 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24,655 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10,631 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> The computation of the Company's basic and diluted net loss per share is as follows (in thousands, except per share amounts):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.309%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.274%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.279%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended September 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom"><span

style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:700;line-height:100%">Nine Months Ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Numerator:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt;text-align:right;vertical-align:bottom"> </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:top">Net loss attributable to common stockholders</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(83,766)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(1,069,459)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(32,510)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(1,254,373)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Denominator:</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:right;vertical-align:bottom"> </td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Weighted average shares used to compute net loss per share attributable to common stockholders, basic</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">223,695 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">217,344 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">222,078 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">216,029 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Weighted average effect of potentially dilutive shares to purchase common stock</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">— </td><td style="background-color:#cceeff;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 19pt;text-align:left;text-indent:-9pt;vertical-align:bottom">Weighted average shares used to compute net loss per share attributable to common stockholders, diluted</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">223,695 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">217,344 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">222,078 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">216,029 </td><td style="background-color:#ffffff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 10pt;text-align:left;text-indent:-9pt;vertical-align:top">Net loss per share attributable to common stockholders</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="3" style="background-color:#cceeff;border-top:3pt double #000000;padding:0 1pt"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Basic</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(0.37)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(4.92)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(0.15)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#ffffff;padding:2px 0;text-align:right;vertical-align:bottom">(5.81)</td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Diluted</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">(0.37)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom"><span style="color:#000000;font-family:'Arial';sans-serif;font-

size:10pt;font-weight:400;line-height:100%">(4.92)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">(0.15)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0 2px 1pt;text-align:left;vertical-align:bottom"><span style="color:#000000;font-family:'Arial',sans-serif;font-size:10pt;font-weight:400;line-height:100%">$</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 0;text-align:right;vertical-align:bottom">(5.81)</td><td style="background-color:#cceeff;border-bottom:3pt double #000000;border-top:3pt double #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> -83766000 -1069459000 -32510000 -1254373000 223695000 217344000 222078000 216029000 0 0 0 0 223695000 217344000 222078000 216029000 -0.37 -4.92 -0.15 -5.81 -0.37 -0.37 -4.92 -0.15 -5.81 The following shares were excluded from the computation of diluted net income (loss) per share as the impact of including those shares would be anti-dilutive (in thousands):<table style="border-collapse:collapse;display:inline-table;margin-bottom:5pt;vertical-align:text-bottom;width:100.000%"><tr><td style="width:1.0%"></td><td style="width:29.309%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.859%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.274%"></td><td style="width:0.1%"></td><td style="width:0.1%"></td><td style="width:0.530%"></td><td style="width:0.1%"></td><td style="width:1.0%"></td><td style="width:15.279%"></td><td style="width:0.1%"></td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Three Months Ended September 30,</td><td colspan="3" style="padding:0 1pt"></td><td colspan="9" style="padding:2px 1pt;text-align:center;vertical-align:bottom">Nine Months Ended September 30,</td></tr><tr><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2024</td><td colspan="3" style="border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="3" style="border-top:1pt solid #000000;padding:2px 1pt;text-align:center;vertical-align:bottom">2023</td></tr><tr><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td><td colspan="3" style="display:none"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:top">Outstanding stock options</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,315 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,516 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,755 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;border-top:1pt solid #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">1,529 </td><td style="background-color:#cceeff;border-top:1pt solid #000000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt;text-align:left;vertical-align:top">Unvested restricted stock units</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,568 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">8,663 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">7,924 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">6,840 </td><td style="background-color:#ffffff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#cceeff;padding:2px 1pt;text-align:left;vertical-align:bottom">Convertible Senior Notes (if converted)</td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">30,783 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">3,392 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">14,976 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#cceeff;padding:0 1pt"></td><td colspan="2" style="background-color:#cceeff;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">2,262 </td><td style="background-color:#cceeff;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr><tr><td colspan="3" style="background-color:#ffffff;padding:2px 1pt 2px 12.25pt;text-align:left;vertical-align:top">Total</td><td colspan="3" style="background-color:#ffffff;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">34,666 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">13,571 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">24,655 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td><td colspan="3" style="background-color:#ffffff;border-bottom:3pt double #000000;padding:0 1pt"></td><td colspan="2" style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 0 2px 1pt;text-align:right;vertical-align:bottom">10,631 </td><td style="background-color:#ffffff;border-bottom:3pt double #000000;border-top:1pt solid #000;padding:2px 1pt 2px 0;text-align:right;vertical-align:bottom"></td></tr></table> 1315000 1516000 1755000 1529000 2568000 8663000 7924000 6840000 30783000 3392000 14976000 2262000 34666000 13571000 24655000 10631000 Related Party Transactions Advances Receivable—Related Party
 Net amounts due from direct-sales professionals were $15.6 million and $10.1 million as of September 30, 2024 and December 31, 2023, respectively. The Company provided a reserve of $2.7 million and $2.4 million as of September 30, 2024 and December 31, 2023, respectively, related to advances to direct-sales professionals who have terminated their employment agreement with the Company. 15600000 10100000 2700000 2400000 20900000 13500000 false false On August 16, 2024, Paul Dickson, our President and Chief Revenue Officer, terminated a trading plan for the sale of the Company's common stock that is intended to satisfy the affirmative defense of Rule 10b5-1(c). The trading plan was set to expire on August 15, 2025 and provided for the following transactions, each of which was based upon the Company's stock price reaching certain price thresholds: (i) the exercise of up to 140,250 stock options and the sale of the underlying shares of common stock, and (ii) the sale of up to 63,266 shares of common stock. Subsequently on August 26, 2024, Mr. Dickson adopted a trading plan for the sale of the Company's common stock that is intended to satisfy the affirmative defense of Rule 10b5-1(c). The trading plan is set to expire on November 28, 2025 and provides for the following transactions, each of which is subject to the Company's stock price reaching certain price thresholds: (i) the exercise of up to 222,852 stock options and the sale of the underlying shares of common stock, and (ii) the sale of up to 159,233 shares of common stock. August 16, 2024 true Paul Dickson President and Chief Revenue Officer 140250 63266 August 26, 2024 true Mr. Dickson November 28, 2025 222852 159233 The Company's consolidated assets as of September 30, 2024 and December 31, 2023 include $12,715,551 and $11,538,540, respectively, in assets of variable interest entities ("VIEs") that can only be used to settle obligations of the VIEs. These assets include solar energy systems net as of September 30, 2024 and December 31, 2023 of $11,568,737 and $10,469,093, respectively; cash as of September 30, 2024 and December 31, 2023 of $375,111 and $254,522, respectively; restricted cash as of September 30, 2024 and December 31, 2023 of $52,033 and $48,169, respectively; accounts receivable, net as of September 30, 2024 and December 31, 2023 of $96,476 and $76,249, respectively; inventories as of September 30, 2024 and December 31, 2023 of $94,883 and $150,065, respectively; prepaid expenses and other current assets as of September 30, 2024 and December 31, 2023 of $8,199 and $161,414, respectively; and other assets as of September 30, 2024 and December 31, 2023 of $520,112 and $379,028, respectively. The Company's consolidated liabilities as of September 30, 2024 and December 31, 2023 include $2,315,398 and $2,417,984, respectively, in liabilities of VIEs whose creditors have no recourse to the Company. These liabilities include accounts payable as of September 30, 2024 and December 31, 2023 of $5,816 and $12,187, respectively; distributions payable to noncontrolling interests and redeemable noncontrolling interests as of September 30, 2024 and December 31, 2023 of $43,872 and $35,181, respectively; accrued expenses and other current liabilities as of September 30, 2024 and December 31, 2023 of $38,168 and $185,766, respectively; deferred revenue as of September 30, 2024 and December 31, 2023 of $779,372 and $708,413, respectively; non-recourse debt as of September 30, 2024 and December 31, 2023 of $1,430,320 and $1,459,621, respectively; and other liabilities as of September 30, 2024 and December 31, 2023 of $17,050 and $16,816, respectively.

*<'/!U PFJL[/KCX]AL_]EX<,"GL30H/:;^X MA?HLVXH3.2,WLYGFQE@S-%SI?6 /JML/=J)1.P3#\'K*51\12LR"$]$X4G#U M6>6&E\1(?*0150\I5RIOYMRY?,7!J[DF,UD!(4#2B08D9*LA%GITNA$>3Y8J1)1)]7G4XR]$>=SE.R67HE MUV+>6 7@FT67DF(C59^1.*.0.G#Q[3H7?(1B2E MF>>18> '>!VE"2B.:1A$Y*,T +Y\]D[<.>0925+JV:.=&"PD- D3N/!I[4T M"KU-I_US(:"G?<2 "G AIDF:X@) 8AGU@KA3 @_A-O1WC.C7 IH&C$9);;//B2M9+ M)30@A\2+(@!MH%:T(0K,(7J5+Z%Z%]B8$#Z;<=O-JD]D)NYM$M[>O/Q EE+9 M:@$%6]*0R[#8&FV@RM A4Y>E-L<+K@QT;U+)O-&D!0975J/FC9#*2> _ M1ZH(3Z+@.5ER/*5IZQ/RT7*'LQ68!1EXIF1-)NT<>B'Q \L_")WLKI#H^B4;=+? ETG/HQS1.G*= M003"P)H196$\PG' CQ,D_ P>9(?:A0]$EP2AA4-99.G/9PD-T\ 2H>\SZJ?^ ME[0,4)S%T(HB>Q4!(PTJ3B$+H-*#"6DJ&(33:##NEEP'9[S%TITG$ M'@U=D[#66K,CZD>>M9OZ 5 _T-BZ322,!D&PU27ZI1 14,]+R8&A,>J'QN@I M0^.&U_=-C@=U'B?'X^1XG!R/D^-QXGQ_C1 MD^-5KA?D)524?7FZDZ23HFCKUA7H#62L5\V' M<0!% 4="H1D4GXVW@5BG2'6A<.J'FH92%H2:3$66QA%AQ$/&E$R MY<]2*[W'?=3V \[M7$M%^O240QFPR()?%PHH./:O2#G^()\SUQLF>Y VNZ: M@=SUUR8/,4\IRW"6&B8993$DT@_@P*]U^M#W<:P #5W$1L1& M;#=@,]$ BV'#V"RDW3BADXM-\H,V:CJ>AQA(:&.V.^BO&*_>"] H(74X)0WP*

*ML,OZK:5#&UVRN94O#,$I>64=#+ZK@$#%3("P&X,V]O)0QB.-,_%Y.;JC;WT M7XR<^[L-;@C-TIW!U/7X^&QX,<8);9]RE]S72\<;7UYJKN?W&##;A#.8^Q/:K_6?LB?MZ^[#= M?0-_EZLYPJGX#$2]DR0:$.6^*[L;(Y?V6^Y4&B-K>[G@.9 I;H#G^(_ ^@8/ MZ#_N7_P)4$L#!!0 ('""9UD.TH?&7 0)D) 9 >&PO=V]R:W-H M965T[$I\ER^\YV/E^E.F^]V*X2#^Z96]B+8 M.M>>3R:VW(J&VS/="H4K:VT:[O#3;":V-8)7O5-33U@8II.&2Q7,IOW=JJ<2U =LU#3+R/_KFO'6M9<2L6NOY35FY[$>0!5&+-NJK=Z-VO8JPG M\?%*7=O^%W:C;1A V5FGF]$9$312#?_\2N3A_SBPT8'UN(=$/=;OJJ%?3^=. SO MC2;E&-R,1Z0?%7 %ZWX\;%_?HN;6RK4L#Q6ZK0/4@(7T)YM:*T>PW MR5>REDX*"U>JK#OL)DC5&S^2AG.7O$9^!"R]^NPI.EX%?)J.6\Q2[M'S(_3E MB^C?O%KA9NA==&=,:B8/:H%MUMX"U&6$$HICE@2DX0QN!&H M)UEZ,*6W21@)HPCBG-"T@'E9#A08S"/O_-XDH/"P+E(29RED*6%Q@7VZPUS: M^]+F.1Y!#0)29@F7M4MEQ6(>SS(K1CXT4B$P?/E"43,6!1 4TIB&L.M=JC\ M9R8I2TD6,DB+$(T*6.J:&Q!*F,T#V >+[-@!'Z4D27.211E0M$WS MCL$2%B(7##@'19:/&"&MW'\=L!%Y' /+?"?"9TZJ]AL*0<.9#)QE)B^P$ M%M];W'O/,V38RQQUG2*HB(:G0+W@24GD%8=:IDA:@53042;'P&A&\B1$,-<'VMM=M_ M^ 2'U]CL7U!+ P04 " !P@F=9E@!X'"T% "R# &0 'AL+W=ODXF2_?G>4K*:98VS L"\6*?*>>XY\[G0^VTIUK]>(!AZK MLM;G@[4QFY/12&=KK(0>R@W6M+*4JA*&IFHUTAN%(K=&53GR73<>5:*H!Y,S M^VZF)F>R,651XTR!;JI*J*<++.7V?. -=B]NBM7:|(O1Y&PC5CA'<[>9*9J- M>I2\J+#6A:Q!X?)\,/5.+F+>;S=|+7"KGXV!(UE(><^3Z_Q\X#(A+#$SC"#H M\8"76)8,1#2^=YB#WB4;/A_OT#_8V"F6A=!X*K2/+M\KTP8G*FY!84[R8T'MA0K361*VJ^E+E1M%)0G9G,CW8E&B/CX;&7+#FT=9!WG10OJO0*;Z6Y$}J'_H[CA7\0 M<(Z;(02N [[KAP?P@C[FP.(%K^&MA<(NYIEX(HD9F"HEZA7:\>_3A3:*]/+' MON!;[' _-N?0B=Z(#,\'E"0:U0,.)F_?>+%[>H!YV#,/#Z%/YI23>5,BR"78 MFX,O&WM;4Q9W89[V$3X(N9_P[1IA*4O*V*)>@6$E=&E;_(D:#"V+SB/M4R#* M$K3E(RT?#0W=??N>J/)^%I>HG]Z^27QO?*H!OS=L7=09'3DE)FQ*07:,QMMK MH@E5JR-D'0&IP&"U(-2=%.!(\TU]$'4.8K52N!(&"=*H@JI&!@^B;'A.B+++1 MM$L!?G\#GQH(0K2|=UV\V=D25%1IAIHH,_[Y^@USN^&@#&HK MI1$E_%8L$:8]C>N>QE=+XTMCM"$,;"8,O,>LB|:ST000.GX8P"_@C8=>"N$P MB6A"J^/8AX^D3F9@C\|_[9\[ICD MPPR<*&"/7CIT$W(_;B=.Y(7]23V@9A9\WMAZMM)X#=;QVT\T9@ PV> !W(A MZG,A^L>Y,'TIQALB2G?'9-L\N:L+H^H9GZWOZ0=]/7?)8GZP:O-EZ;EQ??I MNZ=,SPZ]T^/_-X5>39+I5JA\3XY81<)[5OH'4:A.Y'=U)Y&%*%F%^Y6>.&&8 MDAA|?^C%O;83)PE=\,*A&\&UU@T+.' "GV1-&RDO>EV/.,8E%FQUY',O&/P MDN$XW.M_3]2>[XQ3FVOQD#1Z0(UQK\;XWU7F?=_4JT<>X5J]'41_77~=)$47 MF5S5I+M.5^\6UGOVW#NVWAT63-G82G UG\UV[[73B@#)]M:R+'+1RI0>_%G4 M'!HU@TJTM4#H3OTDWQ?JN5TKQ)^Z@!>7\)FE>6#=7I*5RH_1I=2&*;1-$6<& M5=J.&1>D/@TT*\OQ;"WUG< 6M=@)DL0^?<+;05&40E%NH%H]@7XBX50MUD;) MO,D,:$$M$(14/TEE$?]&D4^%.O0BF-LUWDT9?X^&S]/SG)"WA8Z;QA"PSD,(M R>ABDHE"87*UM8DQP2J&>VW2!HC^HCJ3YQO-2CN9^F\)%?T5?%2MRMPOOM* M[DGL19*7A/(F=<8!G4U*H7G@DZ_$A5MIR(;BCITT]7DP=L8^GT02.&G$Y3BA M[XR_7_.C9WTDG?#*=LN:]-#4IFTI^[=]0SYM^] ?V]MN_I-0*_KZ08E+,G7I M:S(U7;(I<3(C>U*%]+0==KAFOY4H.(-M+Z4TNPF[*#_FS+Y"U!+ P04 M" !P@F=9"^=> T4$ #="@ &0 'AL+W=OX5QM2GHY'."BR9'LH: M*[I92U4R0UNU&>E:(=+ M%')[[H7>[N SWQ3&'HP6\YIM<(GF2WVG:#?]K>2\Q$IS68'"];EW$9Y>)E;> M"?S)<:OWUF C64GY8#U,/9*;D%9;2)FW$RY4ITW@>&63LC2* M;CGIF<4MY?UCE1WP]+2 [E#!LF"#N[92] >S$>&/%GY4=99O6RM1J]8 MG<$G69E"PTV58_Y2?T0(>C)1#N9E=-3@$NLAQ($/41"-C]B+ ^[!C9R]^Q=X- M4Q6O-GHOVK\N5MHHJI*_#\7;FAL?-F<[YU37+,-SCUI#HWI$;_'^79@&9T? MCGNPXV/6%TQJQ+P1"'(-5[*L&|-<1=/VDFF> :MRN.:B,9C#7D)M/K\%>"BJ MXW[O"X3LI3]#1Q8"JY[?OYM&X>1,VZ;H,.0=AHHP".N\)N?:O2[7P#2LI2 6 MT'#'"*S(E&TU:V@=|RK V>]*LE$UE]. 4[@N% ^**:@&K!8+DB85L0MP3ZV+TM M&/N)]U:W38F*&:E.W7,YJ,P8Q5<4*I4\&&D#+REF:L#LH9 B1Z7A%SB9QOXD M30=V&?I!.O/'R(*(K]=)8)<>/QQ1Q%/G!9$K[U ^BV8\H<+TFBK39 MK:7!RG FQ'.;2R+,'4AR6C(6R7 :#OH.?/(L$5)(>E)(WDP*R_9%,YXRT=@. ^*|=D M^3U3'.'"[PG_$$, =2.)![M2=-.DQ,)M55>B*)T7U];64CGT4P2S1&&W+@'L!U MB:QMC!I"/PX3^B9A2M])XM94G5^]1)0V=().19G99:O95-QH('9)IS#UTS2& MB3|C1ZD_'0>495)4AML*7F+%I8);ZF)+L6MZ77>)^< BG4QCB/UX%D$X]F>3 ME&Q&:03WTC !\9A,$Z383R8A1+2ST (_C4,X5*VCO9&#R'3C!BM-'HFWV^FC M/^UGMXMV9/DFW@Y^GYC:<'H:@6M2#883JCG5#E/MQLC:#3 K:6@<&PO=V]R:W-H965T>E3><8 MFG9CA78++=L^C'U0[+,M:DF>=(ZG3)>VW2!HC^HCJ3YQO-2CN9^F\)%?T5?%2MRMPOOM* M[DGL19*7A/(F=<8!G4U*H7G@DZ_$A5MIR(;BCITT]7DP=L8^GT02.&G$Y3BA M[XR_7_.C9WTDG?#*=LN:]-#4IFTI^[=]0SYM^] ?V]MN_I-0*_KZ08E+,G7I M:S(U7;(I<3(C>U*%]+0==KAFOY4H.(-M+Z4TNPF[*#_FS+Y"U!+ P04 M" !P@F=9"^=> T4$ #="@ &0 'AL+W=OX5QM2GHY'."BR9'LH: M*[I92U4R0UNU&>E:(=+ M%')[[H7>[N SWQ3&'HP6\YIM<(GF2WVG:#?]K>2\Q$IS68'"];EW$9Y>)E;> M"?S)<:OWUF C64GY8#U,/9*;D%9;2)FW$RY4ITW@>&63LC2* M;CGIF<4MY?UCE1WP]+2 [E#!LF"#N[92] >S$>&/%GY4=99O6RM1J]8 MG<$G69E"PTV58_Y2?T0(>C)1#N9E=-3@$NLAQ($/41"-C]B+ ^[!C9R]^Q=X- M4Q6O-GHOVK\N5MHHJI*_#\7;FAL?-F<[YU37+,-SCUI#HWI$;_'^79@&9T? MCGNPXV/6%TQJQ+P1"'(-5[*L&|-<1=/VDFF> :MRN.:B,9C#7D)M/K\%>"BJ MXW[O"X3LI3]#1Q8"JY[?OYM&X>1,VZ;H,.0=AHHP".N\)N?:O2[7P#2LI2 6 MT'#'"*S(E&TU:V@=|RK V>]*LE$UE]. 4[@N% ^**:@&K!8+DB85L0MP3ZV+TM M&/N)]U:W38F*&:E.W7,YJ,P8Q5<4*I4\&&D#+REF:L#LH9 B1Z7A%SB9QOXD M30=V&?I!.O/'R(*(K]=)8)<>/QQ1Q%/G!9$K[U ^BV8\H<+TFBK39 MK:7!RG FQ'.;2R+,'4AR6C(6R7 :#OH.?/(L$5)(>E)(WDP*R_9%,YXRT=@. ^*|=D M^3U3'.'"[PG_$$, =2.)![M2=-.DQ,)M55>B*)T7U];64CGT4P2S1&&W+@'L!U MB:QMC!I"/PX3^B9A2M])XM94G5^]1)0V=().19G99:O95-QH('9)IS#UTS2& MB3|C1ZD_'0>495)4AML*7F+%I8);ZF)+L6MZ77>)^< BG4QCB/UX%D$X]F>3 ME&Q&:03WTC !\9A,$Z383R8A1+2ST (_C4,X5*VCO9&#R'3C!BM-'HFWV^FC M/^UGMXMV9/DFW@Y^GYC:<'H:@6M2#883JCG5#E/MQLC:#3 K:6@<&PO=V]R:W-H965T>E3><8 MFG9CA78++=L^C'U0[+,M:DF>=(ZG3)>VW2!HC^HCJ3YQO-2CN9^F\)%?T5?%2MRMPOOM* M[DGL19*7A/(F=<8!G4U*H7G@DZ_$A5MIR(;BCITT]7DP=L8^GT02.&G$Y3BA M[XR_7_.C9WTDG?#*=LN:]-#4IFTI^[=]0SYM^] ?V]MN_I-0*_KZ08E+,G7I M:S(U7;(I<3(C>U*%]+0==KAFOY4H.(-M+Z4TNPF[*#_FS+Y"U!+ P04 M" !P@F=9"^=> T4$ #="@ &0 'AL+W=OX5QM2GHY'."BR9'LH: M*[I92U4R0UNU&>E:(=+ M%')[[H7>[N SWQ3&'HP6\YIM<(GF2WVG:#?]K>2\Q$IS68'"];EW$9Y>)E;> M"?S)<:OWUF C64GY8#U,/9*;D%9;2)FW$RY4ITW@>&63LC2* M;CGIF<4MY?UCE1WP]+2 [E#!LF"#N[92] >S$>&/%GY4=99O6RM1J]8 MG<$G69E"PTV58_Y2?T0(>C)1#N9E=-3@$NLAQ($/41"-C]B+ ^[!C9R]^Q=X- M4Q6O-GHOVK\N5MHHJI*_#\7;FAL?-F<[YU37+,-SCUI#HWI$;_'^79@&9T? MCGNPXV/6%TQJQ+P1"'(-5[*L&|-<1=/VDFF> :MRN.:B,9C#7D)M/K\%>"BJ MXW[O"X3LI3]#1Q8"JY[?OYM&X>1,VZ;H,.0=AHHP".N\)N?:O2[7P#2LI2 6 MT'#'"*S(E&TU:V@=|RK V>]*LE$UE]. 4[@N% ^**:@&K!8+DB85L0MP3ZV+TM M&/N)]U:W38F*&:E.W7,YJ,P8Q5<4*I4\&&D#+REF:L#LH9 B1Z7A%SB9QOXD M30=V&?I!.O/'R(*(K]=)8)<>/QQ1Q%/G!9$K[U ^BV8\H<+TFBK39 MK:7!RG FQ'.;2R+,'4AR6C(6R7 :#OH.?/(L$5)(>E)(WDP*R_9%,YXRT=@. ^*|=D M^3U3'."[PG_$$, =2.)![M2=-.DQ,)M55>B*)T7U];64CGT4P2S1&&W+@'L!U MB:QMC!I"/PX3^B9A2M])XM94G5^]1)0V=().19G99:O95-QH('9)IS#UTS2& MB3|C1ZD_'0>495)4AML*7F+%I8);ZF)+L6MZ77>)^< BG4QCB/UX%D$X]F>3 ME&Q&:03WTC !\9A,$Z383R8A1+2ST (_C4,X5*VCO9&#R'3C!BM-'HFWV^FC M/^UGMXMV9/DFW@Y^GYC:<'H:@6M2#883JCG5#E/MQLC:#3 K:6@<&PO=V]R:W-H965T>E3><8 MFG9CA78++=L^C'U0[+,M:DF>=(ZG3)>VW2!HC^HCJ3YQO-2CN9^F\)%?T5?%2MRMPOOM* M[DGL19*7A/(F=<8!G4U*H7G@DZ_$A5MIR(;BCITT]7DP=L8^GT02.&G$Y3BA M[XR_7_.C9WTDG?#*=LN:]-#4IFTI^[=]0SYM^] ?V]MN_I-0*_KZ08E+,G7I M:S(U7;(I<3(C>U*%]+0==KAFOY4H.(-M+Z4TNPF[*#_FS+Y"U!+ P04 M" !P@F=9"^=> T4$ #="@ &0 'AL+W=OTH[X$S_C\?V? &X\PE9[CGXIM< RCRG,21'!EKI38#TY3A M&A(J6WP#*;Y9=^C& _Y5L4LA4=! MY#9)]Y'BY@9CO1X9MO'9\8:NURCK,\7!#5[ ]77S*+!E5I2()9!*QE,B8#DR M)O9@WL_LSEP3/)9O+$^;>L<1>-#"L;$,00JHQ \6<'MQ#'&0B\5)2) M-"J7F?#P^94>Y'/'N3Q1";<|_HU%:CTR>@:)8$FWL?K"JW,HY[/)>"&/9?Z7 M[$M;RR#A5BJ>E& (<0<+2XI<^E]_A0("<>H%3"IQ30?N,P"T%[J4>VJ6@?:F' M3BGHG J\,P*O%'B7>NB6@NZE@EXIZ.71+<*1Q]*GBHZ'@N^)R*R1ECWD"9&K M,80LS5)WH02^9:A3XP6/J2#3%,3JA2Q>I()$?B8IKIF?R"2*6)9@-"9W:;%* MLG3[Z(.B+):?T.3KPB M>*K6$@<2052C]YOU_??T0;/>=AH)G[2ZKLZK]_UQFDD+F#3(J[UF3B6TZX9 MT.WEWR?]^GW>0^:Y3Z$*+?/>I\URR<;T2+6>?F\6?Y Q3GO1Y%TJQ7B MYCSW#.]1X#DA%*Z.[=.?N.,2Q0D79++#+4"0FS%X,L@O:(*K(UV1>|"=E/Q^ MCQ1REZVF/^J60^&R7>|R.ZX&];/=:FD$^;KA$UU MP@*=L)E.V%P3[("@]VU5ZMIOHXZE4##=FB$C,ED#X$H]RI4 PJ-V'&V'7)IY. MF*\3-*

*M4)"W3"9LW1M#OD!:BH"]W\':55ISQ*J4Z54IU&E \XD9 5IST\XRU9 M0ETN%13;RC'9'7DWMMM>RQF:N\,L*3H"ZW-HU_;X] MF!9UU__P117X@8H52R6)88FNK%87[X*BJ*P6#
<4W>9WNB2O%D_QQ#30"D1G@ M^R7GZK61.:C*V^_ 5!+ P04 " !P@F=9CRYYGS4% O'P &0 'AL M+W=O(D]QS[7.?Z7GNPI<4W MMB2$@]FQ5$#PKC;*TARS+
MZV4XR3NC07GOL1@-Z)JG24X>"|\#668:+'W;CPEBR67-WJCP0HO MR#/A+ZO'0K1Z--URI_H]B.I!N1*O)BFK/P%V^I=JP/B->,TJXQ%#[(DW_WCUTJ(M P.!HS9 E0$Z-7#.&-
B5@=V6P:D,G+8,;F7@MC7P*@.OU'XG5JGT!',\&A1T M"PKYMD'3%Z6[2FLA<)++F?7,"_$7Y3]DO20%N&2.<@?<3ZBL@^@"UZ>
M)^#]NP_@'4AR\&5)UPSG,S;H<4$J37MQ17"W(T!G"&SPB>9\R4"8S\A,83_1 MV_N\2SV\R>KP_B*;CG)&/_JN;)#LI10\D(>L-6.";;#C@B1C!0; MTAG]^0?TK+]43C()-
C$)%IH$BPR!'3G7J9WKZ-!'MW&\SM8IYF0&<$8+GOR' MRJ6 SD%,F? XIX!.1<3(13OGA5@EE %B1^.5-'*EVXRZ"-D0]0>]S:%/M=VY MU*DX*&3>W:7S[EHT<+F,JT0/&F$M0#
[T3S374E^]>2O*T'1EU*3L M0\]NV-LW^.\[# M\+?NB7.]:IJ.UGS<G@>6M,G%>5T].'7_UQU:_\6>S/W57?.+LO_@/[=U]NBNZZ'^%BN M^57+UR5O&N>M\[E[L-:[#7>J&X=UOW!>,=
[FQ:9YW?WRRV?FO/KNM?.=<^8T M=WG-&Z6N8?6O;!)P$__M3)W#?.+[KAX;[6=&77_*K4\?/ M)B]G].6,7W?1O?WE =&:X.ES"O9XP21>]V%\+)NVWG7=KG7^]7WW!\['EF^; M?
YO(?D0+S6C]:/*NN<^^O^?N3;KAH>/V-GUS\Y4]>[/[5Q!02C(' %!;#)Q9# M"OWBEZK--T[_Q+]Q2MZ:B'L$B/< _:CY[<+SP\CWHNS\[)M,"AG)EA1#5#=. MO,Q/GZ(J#8Z>&AR1#?
Y2[AJ^=JZ]NKNP&^=Z[R[]:+]W=3T1ZA(OHG83UQ7 M:S@9T;;A(#"%G/B)G)@DYS._WM5%6_S1,;2I\M#C1_Y*V=6F0#.*9 8 IUR1-U M"70Z2I
L(L$8"$QA,7UB,7WI<)2. ^F2:1=&H3Y)Q;"D!@2F49$^49"0EG_AU MM:L;OF?%1 AYN>V3A 1C(#"%-L\5>9P+[9$#'(A(*!I#H:E42BFQ=W2WO*VK MQIS-
>N.WI>NF6:#G"70P:VK&8;,@\<+0G"=XOFBT/Y,IY-NJ?GP9]DUWUD73 M=<72V D'+/DNWGI^YD9ZV\F8UFTW1 V3))IHNDBM/3+G/&88'A 4VK/8#4*] MP=!4V10U\
(,XFVBQ(2,}.@^V2@L'+/DN]-OH&@,A:8R*0)L+|:^FZ!)-Q2-H=!4*D7> M[9$)Z9'OIF348X/,C_S1:`7-I_]NO\UON%&7+NT"M4^+$?6JH;YWH_4+_IYTJ+[6Y[Y--#@]N. M/
.:_"R&83)2;PP55:5,Y+L^G>|>|<+K?KJ?+>F>LY^ZYZSLGSGGLBCS\KJG M]%/WJ#FO/O]T^>EU]Y<_%&5/N9%?9#*\@J(Q%)KZ*8@$W/>A+TD?F5NOH&@,
MA:92*1)ZGT[H/\I#H+/>U?TS>L_KHEH;F0R,(U/@ZW*&#FM-TA(SX;[0 #ZM M >"]_G&@-1*,E MGXQZ/50_H-!4DH1^\&G]<%ROO^3K+IG<.)>[BL/A2-H=!4FH5D M\5-
LMT9*DA4C:'05"J%P/%I@?-Q3L_X9F$QFHRDXUBSLL1T?R!D3D#+'+T? MKZJR>T.WQ=6&=^_LLJAJY\>JY8W#=KQ?@Q ;%PE U0X4C:'05'Z%)@H\['H+
MJ+"!HC$4FDJE$+8!75DX:L1JP%!60 2!+ZU_&)B!ZA1#U"!+XG!BRBJ05NO0 M"L1JRFK HJ:LZ'#6S5Y"20!>02T\K"?LAH ,XHAJ"H@ ZK-%JE^8%=7F!VR MZ:D4.IKUB -5
B@TE6FA!)LO2& UAN@: R%IE(I]$) ZP5+4&36@D1T5FN>C MT%1Z1)X?T*4)RSX=N$;2H,D_%(VAT%1^!2(?9-B>#%T>!$5C^#1UY:M0#"&M M&(Y*PT)#Q2(-O#31%[]"THFY]8!-
)V%T--OQ!HK&4&@J MT])2^Q Z=(?0(@$4C:'05"J%<@AIY6"9A UHK<^ MK)XFM'^D'>_W!>LZ/X,50)0-(9"4RD62B#$+OD/H=4!*!I#H:E4"M40TJIA M=DI[N%Z?
TO9'%6DZD#4M2H4CV0XNU_[.=>+K<3(>Q?O*@(@"%INX&$R(@ MPNX2B* 5 B@:0Z&15 J!$=$"8[83#]>/.O&HPP$'LJ9E"6D1'6D1T=+BQZIT MGCHRF]C$0V-
8/U90U8%"4_D3 B7";O2-H H$BL90:"J50H%$=)WAJ!F/ 4,1 M/'E1DJ:97GJBHUES,XZ;I;[K!1,2-Y*V_-)]X8CM+)%AJZ\71K$W2C#H6-:- M'L?-DB"+HHD=+9$0 !$M .PV.L?
CYAMW.D/S=Q2:RI#(WR-Z)G\T,.]7]^UG M/&K^K=I\ZUG+RW[WUR;_O=|%5NAJ4R+]#["+OZ)H//_ M4#2&0E.I%)(@HB7!<4-X-N[.29(%X_X,3>4'-.7-D::Q'%8]ED!DZ3$]56\U
MF,7CR7/C8$;'M#Y\8(GD.Q;=TPGW_83V+$Y&T\R?=<+'=F:IXFP4V^)6"3: M,9UH']3Q\S:ZQ..5+WZZWX&CTP%-KE%H*FJ;N7=YI0GT1 !W,FAI#6-^/@'S PBYU$B)UD M[G0B"T6
#E14H-)5F(2L2[&[E!+I' 8K&4&@JE4)\)-#= MRHEYMW(8QWJ/6Ah %)I*DG3*Z+-K%A/=>EIJT:&LGT7L(:1+Z(-$Z(,$6[!(MH 4+*!I#H:E4"AF16.Q6/J);F_ "CF0TO4-ZVX-F7FE
M;\KVJ86B,12:^H$(49%B=SNGT-W.4#2&0E.I%$HEI96*Y0 PH.D#@)?],Z]T M6&N2EE LJ5 LZ;/K,"|> *8S /JFK)]:J#1*H:D?B-!/*;;TDD(U$A2-H=!4
M*H5&2J&EEW2B]#):B46'M29I"?63'O63/[/TLKNJZG77K?NIC.39<+QIP^0$;#H^A=:/@FADVX#U;1@' M]<+8G5J/E 11D]*BQFKV-1TOBQHU&RIF4&BJ7X40,QDM9NQG7P=
;9N)N1#1M?9^VPQ84C:'0U,]Z)(,>[QL!MVB M 45C*#252]%>,NCQLIFYZC%:>$A'M>9H"4&1/:,@(P\)WT]E<32P]8,' ME18H-)54(2TR;/DE@Y9?H&@,A:92*01(1@N0H[*X
4/)XN(NH?+UH@L=S)H: M0UC/4R:%U58+&9 =[QXQL34H&WM'>*%A+3T=R;K)2^3TFQ)CG#N<\H5!A[^G3982:&_9.))9A#P6D<2UYT+K;V<,"#\0F5"# XC4_) MOLZ%%B
."T_B47/-DFVPY[QPSYZ4+C<5'E[& ',C$)+*5@X!H/3F)8TEH<]\FI&7/O8^S,!PAY#C,.DO&A(3.QI,E91!S)WMXSYM[FE8?=:[UH
MBS^Z7CVYN&@&V/ZIPVJ191R^98MOM,W[&9M]!&+E)%DY,K\MVWU"_IV,,O\&.W\M8?LN>WWC3[PG[[<@= M/RE803$1.(RG"C&2U[_#':U#T3UYZH1=2"9-7MS7AU
MF_JV^^=)-QXS>5@!@;7YAL%I%$L"P@>74[!VWE@X!H/3^)14">US?=2TBF_8 M@1$$_GA:!>O0#8/3R)$$R8Q)]YC$&WW7R+P3-[-+QA7;IA M]SC9B0BS(
3JZKW"PC$8G,:ZI$X"L#J!>H"OL' ,]J?Q*:F3&0/R6<>B \#H MY,_19O294/;<+")(),=PC_;1?E$/)^82\,[B6#@&@]-8ES1* -8H4//P%1:. MP> T/B6-,F-']?D0/GSC;=
[S8$^LC#H/3N)$D"NVO22'/+; 7N+7/Q+%_!K%R M91&7<4^R&?="L%R1>HFOL' ,!J?Q*T*:JR4R?%=??B*4IG76TV M>=WT@HX)G[L"=ND4J+Y''NS9B<&$J\[10C MU,]\A85C,#B-
84D6A>"56UB[="P<@\!%I?$]"A_81/VJ*,1ROW I3TQ0CU@$= M!J>1(ZD7&Q-T,S5'^9[/Q+$G9A'I(EF?>S/>YR]Z03Q"I_*$M9>]
(641Z2F;E'6WQ;OAQD[VDSCUA=@G4[A\%I;$NZ),0>,.Q!?DK?_NN%']^<7Z?W_(?\OJV*!MGPV^Z2]W3_ESXNI_P M.7S35O<]I'-5M6VUW7]YQ_,UK_L_Z'Y_4W5#Q/!-'^"AJK_N;^_B?
U!+ P04 M " !P@F=9[6X7F&$* !*8 &0 'AL+W=OQ;|*X1TL.D#&EJB;W4T,-.8$$V Z+9KI[L-B'VB;3H3] MXI7DI!WLAU_J$M.49#I*C]N'Q2;!0 ++IS3[DC\(49"O<93D5Z.'
MHMB^G4SRU8.(>3Y.MR*1?]FD6/Q3E!Y/YY9;?BSM1?-Y^ MS.2[R5YE'<8BR<,T(9G87(W>V6]9X)4)JBO^&8JG_. U*:NR3-,OY9O;]=7(M*DLD(K$J2@DN?SV*A8BB4DF6X[^-Z&B?
9YGP\/6S^DU5>5F9)<_%(HW^%:Z+ MAZO1=$368L-W4?$I??I--!6]"KA*H[SZ29Z::ZT16>WR(HV;Q+($<9C4O_G7
MQHB#!.ZQ!+1)0%)*#V2P&D2.*T$CG,D@=LD<"MGZJI4/C!>\/EEECZ1K+Q: MJI4O*CK.KU++Z85+>][LBDW\-9;1B?INLQ;(0ZT3D.?F%O%NOP_)^\(C<)G6K
M*N_.&R8*'D;YS^0G,B'Y \]$3L*$?$["(K^0'\K7?SZDNYPG:_E>7? ^C"(I MD%].'EG8,LO)JBG8=5TP>J1@,_(^38]'G/P2]C6TT]D)?DJZ, O?B.68T)DNW"/#$#),K&3Y[$K&Z2F?
MP0)G?[.=*@OG:!;+0M[7O,AV,G0+\N_?Y07DMA!Q_I^^.U2KN?UJ98_T-M_R ME;@:R2XG%]FC&,W__C?;M_[19R)2C('$-!?=O8NN27W^>\H3(KO0O)"M/4SN M9;\3\60E^ARLE?
Q*J>R"'^[/+R>.A.\8LA[K3DZOE! :,3O>Y:C7W M]C7WC#5?I'$\>P/9*:V^7) MS\@CCW:"O)&\ODZCB&.%/'JUIU-F8WM,X@,E64F4EA85@(Z6-6VS7\VW:?CR:,QUL43??
6>#,/.]8(*KQMFT?*% M5(WGPX8L,B'A2HZ*3CX3S:J#VQ-TY(U2TQU58V_:Q88FE-]A/$N)LLTDUIEK*ZXS4KI:BQR6+QJUPQ!TW<"S M++#WP&2I7W3(US+?-X_P7Q+-|?
R/6(N,1N=DEZYQ\XD5_;X<W(.IJ"**:B9*:A%Z7/4OKO/A"@;V06YYGD=K:2$ MCEP&\/,(9Q_A^TMZG41"Q0*JQE!JNN.*8RAVXH!" 0:JQE!JNI4*8*AY]D V MP3 G]20M21/RR+.0+R-
Q/,#=;H"WHQN*)2@UW2"%)=2,)4>B^^[#S:<3T7TG M5COYFGQX%%E2SO>2FS#AR:I5FDKFU*D;VKNVERFP0T6.F6!4M/OAV(>ZF-C
M'\HU4#6&4M.M5%Q#S9,APV,_.!W[4%I!J>D&*5JA9EIY?>Q_D.^K!0,7)[N! M7J.A$RA0-892T^^)8B4ZP\8_E(N@:@REI]^^4%SDF.=E!L=_HV<[+3BW;=>= MMCH"<]Z#%UB<
WLWQ'|^2"O_IZNP%RRP:M>H."%4M/OB@(OAV+7 M#T&)"JK&4&JZE0@YTZ!S Y"I@<,S!]!P^$ M7[^K(X1.'4'5&$I-OR>*T1P/VQ% \0JJQE!JNI4*KYQ34TI#.P*_OR-PZ93Z M[8X
2D\H-=TI14^.PXMZ>4C^MPA+<^Y$$J89^2,M1$[83I2+9GT9|H?7L".S MZ^9L!C=&*'^AU'2+%7|YV&5G#A2;H&H,1:9;J;#),4\QG?SBODG?^N*^O=[, MG,M@3[!/Z[B']?,/X-
63EO=%0%3A[97!"S,60Y>.7T.['$5]KAF[$OL&YR M.[G"VERJP1Z> U)7;H-@F+D$=D53T*ZOU)1T*P4;+=ED%3=VH%UOY?
MQRXHB*#4=+L4B+AF$%DHF[99N'I]6ZNSF6]+]X+QK&,>E$U0:KIY!SM!S&SR MZV8CJHUK)#S5W3=*W7460=L@*"B@U'2#%"BXYLF<:D"Q#O-
5NI/#*1ZGF&*XIPL6O+7"@M0-482DVW4M&":YZM@3TZIMU'AQ>,*6T'/I0/4&JZ>8H/ M7#,?#-@RYG;WB="IU>T7H:B 4M,W&BI4\$YL8=G%2]F"TLWS[MQ5*MN:-&SY
MK5R6_&Q=7K6Y^I*RH1DV&S93*8<[?)QQ&[?,I1]V? <-.$IFO!.T<2KGBW& M15+F+(=VAU UAE+3[5;@X6%G1SSH[A4C:'4="L5E'@_!DJ\'BCQQ[2]^=I< MFL'>G8-
)/,4D'HQ)O'XF<;W.%FPHDZ#4=(,.-K$CF<3K,HEM=YZ]YBP'&W0. M)O$4DWAG81*U_O8DGY@+,+CK@_()2DTW7_&)A^43#\HG4#6&4M.M5'SB_1@^
M\;I\0NG8:7]Q8R[-8._.@2>>PA,/AB=>%T^.+_8#SQ M>_"$SL;M-F8NUE 346JZB8I/_.GDQ<=96#.9V@?"%5C*#7=8P4E/A9*?"B4 M0-
482DVW4D&);X:2(.7C90V:G1Z9B_-60XVZ!SDX2OR\,WDT<1P)A]X&$F ST M2/HD8S;BWV1WN,[X$XF:I5HOBVKH^BNH&D.IZ4XKA&QZZ]\Z/HKJ!I#J>E6
M'IS<98:=YU6#KSL%H1'7GMK3:M*X'>C8$[W.P2B^8A3?O!+K;B?=D5V@9+WU M?OGERV(:2BM0-892TTU5M.)CUU[YT+574#6&4M.M5/#BX\[]\KL'?]GNS.D& M,!1?
4&KZF7P*7P(SOKPL@,NC3.03NS MDC9G-+050M482DTW6>%-@#U%+(!2 M#%2-H=1T*Q7%!+A3Q!JIPX#VG2#H!+0YR\$&G8-- L4F@9E-JOT-81'^)>.Y
M&F3W.@/=E0]58R@UW3^%+H&+C54HFT#5&$I-MU*Q27#B6+$AL=J=7)G.O,ZQ M7PMSEH,-@A+'Y.#P[5AD]!4AJN47@KNDJ,IAWW^Z/RC_774_$\1=7I^R_YYG
M]Z%\%D=B(Y-:X[*@67UP??VF2+?54>[+M"C2N'KY((A:9.4%\N^;-"V>WY09 M[/_[@/G_ 5!+ P04 " !P@F=9[$T#&F\' V, &0 'AL+W=O#6!DZK=5%^,+V^W+(5 MG_'BR_93+M]-
#RB+>,-3$65%","/GG@=_R)"FI1!__U*"3PS/+@6DMT_+I>!%$:,'B1+P!KT"<@C_6V4ZP="$NIX7TIT2=SNMGO]L_&UF>/>/; M;@. M0L_W+J?Z=# IW+_;H3='FNJ.10$ 0DZ;NM6$
4DQ&:__8/?_L1#IUFY-;.D]MWD ML*^[XGN8DFYZZ'880@1#2ZR#@\ ^|1SS)7T8%"- (%VW]. # G47AT1 &\(CP]UCB-(3 M(X10Y&&_Z[IN""&(0HLQ]MR#9V5LN%
[%79#XN^WU.ESDX#TX$B>Z>:_P2Q M&%OV5Z@J,NQ=DF_V.^QL=_ ^W%,"@R,)@J>@X^Z1GL+V++|:J_@@!1GX$[* MNDHW&UESTWN=NPT:;-3I1JZ:_4OU9S:'%
M8U6YH;MTOT]E?G!1@%P&&(A'MC6GOQ-E:#D<'ZW-655^>%KIAZ/6_K'0VF15 MJ8?N\O]QM[F7.X#T'GM)[?3@6,)*FT W>+ D,&2UH[C9&3$V_P](Z$UOXUJB0&\D[*9>14*(-
_E8Z$UB:KA AR'Y6S!09UD<< ML%F=SCT/=PN ^T"\$FD<(KA5B25GV3=;SKKQ!D_C2YPN("5F$#XM9YU::#*9
MD=#:)9)6V06YM\WS.$F/.$MK]C>)^T+%$E+9!;FTSDUEJTXWNH8-G;"2T-E$E MB9!_6GJ.JH7&OFN355H(.>7'B?*@!F_];M/2]B7T#U+Z![GUSU/:NC6!&V3P MG+Z$(D)*$:'HM
0>50"-A=8^JE8""+O/6)[=7^OQW?T5$]0]AWX)<8.5N,%N M<=-,5+L0<(,,G;NQT-J4E0S"[F;*^,])&1Z$A"IH[&2\@B MK&01IL8T8A:&@BD<]\I-^C9K
M1.GO<5K&_8S!6\%+U'BB:CQQGWPXM P9]=!C++0V3Z4!R# -<+26(7[]#R-/ MVSMT*TP)M&UZ2AB08<)@P(9GN*=AN.-DL**(V,JK4@5DF"H8(FB(7O1#&G:O M.1FLL
=]RVT'JH0![7VAH[^>H?]]##_R">[J&8,=]"-*(DNAH:K$4WB2GJ&C M'BJ,A=8FJZ0 '4,*/%=5J>&^1Q#ZOG:ASF!'"<&6NDJ5.*"#Q<$ 14/U:J^O M;X.1?
7E3I0CH8$5PA*RAAIL<02CWS2X)@QV)8&21![1Q%[/W9N"P3#THB#LKO=1XU)W>:/^ \NE-!$@X4LYT#L)$Z^OZ2^?U-DV^J> M]WU6%-FF>KGF;,'STD!^O\RRXNE-
>77||\%\KO|'4$L#!!0 (""9UEW MYI67_ (/D) 9 >&PO=V]R:W-H965T>[5]O570CZI%$"3YSSC:N"D6A<]UU6S%'*JSD0!''?F0N94XU0FKBHD MT-B"|LSU/;_CY1Q9]BW:W=RV!
<++G3$.=Y*H19Y3^6,$F5@-G):S7KAG2:K- M@COL%&2!*>B'XD[BS*U98I8#5TQP(F$^<'Y;O4G;R%N!KPQ6:F-,C">/0CR9 MR4T\<#QC$&0PTX:!XF\)8\@R0X1F?*\XG5JE
6Z.U^Q7UG?TY9$J&(OL&XMU M.G N'!+#G"XR?2[6UU#Y8PVJ[ZKT5:CT9U5=HU* MN_PW[K(K> Z563"8X@;|-
%N?'<'WL48U8'RUX$:^3L)IU"\/#YK<^3_MDW_6OA6,H*Z:P/*%;_#=< T2E"82BX*H%2T4^;55,O%6R6!9 M)8PG6!-*RP5>,[JQ)'8J-3=F3Q5T!@,'KT0%<@G.\/V[5L?[V)2/0Y)%AR2;
M'(AL*W-AG;G0L=_/>^OA8"TPG ML1R&W%W[N-_/SI]3I>=?OM+;%H@:Q5@N#L2TV:1#K^H']Z<7*:+D;;UD. M,K%-!'HJ%ER7%U2}6O\/?4$L#!!0 M (""9UE 2L_W! 0 #02 9
>&PO=V]R:W-H965T^2(E7F. MZ5]WD)'MU+"-EXXOZ2KALL.<3=9X!0O@W]:/5+3,AB5.(BGAB4S@@PB+BFP^+>!>\@RR23R^+,F-9HQ M9>#N\PO[!R5>B'G"#.Y)]D<:|V1JC
P4PQ*7&?]"MK]!+6@@^2*2,?47;6NL M9:"H9)SD=;#((S^+ZC]^&NQ$R!X] %.'>#L!WA' MPZP#UW!*\.\,X=85 ' M*.EFI5T5+L0QF4&B"S1[X0QT7GQ4EF#M<@$/@.,T$
M_$KTMKY%KOD6,YGB:P M-_/#79V<_S;Z_*=';Q7#;6:5J_B\(WR-]_L5C0&[U$?&=R)XU<),=LC2.8 M&F(59$ W8,S>O;%]ZT97X3(]PCJYCV1M;SP&B|\Q>Z>\87'P>5),[']&&&&
M(LP2M!1;!1)?_0K86.>0UZ=#?9*%?9+->R)K.31H'IT?BUJA16[;I1AQM)E M*MQ94I*CVR@J\S)3=A&> $41R<7XB=RG-R!64-$&=/'NSKA'R5D/PML9E=!58PFIB;7;LT*-
MRAEX;%FI@SLCWAFW87 ?S M76_0P%K%|YOB^6<4[R)3N]6EK")9%>G?HF0G2E#1#G;2L?;DGT2$)Q'S+D1+ M[[#1.^S4^Y5PL>DV>E=2OD[>\&!@G<,:E,YA#4SGL
YVW.%1HWC4J?BSFOJ5 MD4^/H1=:54?XG2B-6PZU>;.*3@' MNE+7#V)Q(F7!JZ-+T]M<<+R]@_U>_YT]OK&PO=V]R:W-H965T%R>W>EXK HKN,0[#:;(MM".B,SXI^;T&I4.
M>+P^L'\L?2=?%LS@C1+?>6;7$^^]!QDN62'L5[7[A+4_0\>7*F'*7]C5LH$' M:6&LRFLP69!S6?VS?1V(T 4/0,(:T#X!!"&SP"B&A"]5L.@!@Q>]V%8 TK7 M_:[4#
[;2)S2W*Z)=HBA>7KD[NK:9;3C@;)ZCYEKED&7@'TRSC M+G],P&=9%:'+YD6"EG%AWL(;X!)NN1!T;,:^)0LL;HP-CFZ=D-F_]OPTY"-%)6\T8L51#5CK"ZHBU@#3&;P";,5ERN8
MNFY A44UEG"3"F4*C?!CNB\QZA1_MQ52I730KM1USVNS82E./&J/!O46O?C/ M/_JCX*^VE)V3+#DGV2Q,9">9&S29&W2QQU_H&5K14P(7E!'ZN.E+?RPPY)FW\42]JXW4B=?
#QNMA MI]=`/8[EJI 6K((%0BJ8,7S),0/FRI0EVV1+5K#%A_"WHLT^7<+]%4JYV=2>9*49.#46<.'GO&)134 MR@U2268QNP19Y O4H)84\L=FLD:1P7_=
[6]6J1P>>1U=/0ESIU6_&^:7]H5^5X92!U-5RUZ^:TF>"FY>#RY'S6O[[IMYPG-/%5]HC?34N MWC)-C=R P"6I"GI7Y+6N1K!J8]6FG#$6RM+$4B[7-+6B=@)TOU3*'C9.03,' MQ[|
4$L#!!0 (""9UF >TUJ%@0 (1 9 >&PO=V]R:W-H965T M;0,D;1#OM@]% M'VAI+!$KB2Y)QPG0CR]).,*K-DO")2W?+<%2L.)#-.5>GZGA>[%:&U,QF99[=| M,F)K6=
(:;CD2ZZHB_/$22K89.]AY>G!\T+J!^YDM"(YS$%^7:=UR=>>V*!FM MH!:4U8C#@]*UD*S:.BL&%:V;7_*P#43'(0@../A;!_^9@^\?< BV M#H$1VC
SLF9$DLF(LPWBVEJAZ0L3&^.MU-!:3^-<.FV\$N MF\'| X,EZ(;5LA#H4YU!MN_O*N(M>_^)_:5O!9S#ZAP%WAGR/3]$7^$*T, W:. <&-SB >PU", 'Z&KD'EW!F:@4@Y79E, M_NM:V:
(K"97XNR^F#7#8#ZR7^858D13&CEK' O@].),??\"Q]W.?^B.![<4@ M;&,0VM G1^@F,\]),D M&;GW74T]AF'HA=$@;@WW^ Y:O@,KWQFH(*345 *D/J5>>WU,&YBH0\"/AGX<
MA<^(]MCA.,(#W,]SV/(<_H^X?FKB.F_BBFY+-8WHJD9S-8LT>5MA7UM93@2 MV%X$DC8"R7M5Q^28,3@2V%X,L+?;BKUCKJ\M6C<<+HV'H>><2ML^=PN1VF&\GG%
<+.Y*T9M&LRL'7_GICU8S8=)5 JH2D3LC]Y@A?!]J,@ M>3DI[]$PX%W'@.W;^R_J((0.2K4"3G6*P8-4D[:FHE G":EG-(.%[-47OM 7 M)M%+>>_ 1).!=EX#M&_V-
:GZJ=6^'8/=\;6$[%MJ^SEWC@./WJN_8VI.|.@Y' M0MN/PZXAP?:.9&H.=*H6D9P#Z!S^?O_['4C?.]PLVEU?J];MG#*5AMPM:-
@?.]FE[P/HCK7NSKSY=^"&\)RJBEO"4KEZYP.5GKPY<#@!VK|)O\!4$L#!!0 (""9UDK4T&PO=V]R:W-H965T*S<3"R)?7DL&V!^_E"Q;%DG3EDOO M3>LXAX>'+X]
(/CJ*KI[SXI]R(64%OB_3K'P_6E35ZNUX7,X6?J#>8^+N5-GOX[F5>+]R,Q G/Y$*_3ZDO^ M_*ML!T1K?[,\+9M_P7-K&X[;%U6^;)MK")8)MGF__A[*\1> X@/-$!M Z0U M0/Q
]PVP'H#=* !:1N04QO0M@$]M0%K&[!&^XU8C=*3N(JOKXK\&12UM?)6 M?VBFJVFM!$ZR.K/NJD+]-E'MJNMOGZ;@0U'$V:-4^5*5X/5$5G&2EK^ 5R#) MP-
=%OB[C;%Y>C2O57=UH/&M=WVQ"=7;P . X!"1,"?=Q/P^M4OX&&=S2W!3=R^)G*F?,'&%][ZLKB9GAZ2
MR\WMZ=$@NYN>8G@WN[CQBP_XO5D7A9I5$)>EK,JWMCG<."!V!_6ZJK9S6D[/>+)#=+!"7]^N;N%S8I-^T8DVK M>@=XNJ88"X:OQD_[HIIFC N!8-]L:C$CF O>-
[LUS3@):2AV9KTATMT0J7.(M7V19%16G)Z@7F1Y6E<)G)XO$%E"]E)9?EP?6P]=43B!#$HU!?$FV6.$1"<'U5 M=,6M/R$=OT WP.S,J*OXI3Z@
M6B>#F+E*"!1$VF+'0ZYGOM3=TB#!?3DK2]@1T?0CA>3L;C^W5],VVG(JAR MD.79+, ^]D[5DT>09)54_5>;PU@AYU(N&]-#=M:9L) 6-C:ZB<4,4RA"?1Z\
MDI8O;_UYZ%@+'H6M8BVM9]Z]Q<8JJ@E51*W90]<(FUT4J3.;+JM7^O+EK2]K MQU_0#6 3^2#5DEUGK"QM0+8[1EXE1=USEL5-
8$+HC"*C#RUV0D6&HGJE>LKVK$9=,/9]WGVKT*J5;R/4[9Z9*&N>F72-R:+'8Q"P?0[MANZ8!BMX"39#'9LA)VJTJZA;P8]'?!S@XK;5?FE"+;@LBG"H*X\M=W-HO=,1
M77NO&.;+6U_[#L.0&|-^7R_O5?JJI:!Z6:G#J_J09$* ^K*;5,'+<&Z5*OR M_0M0B0YF^7(59R_@OX=JI#?(F.ZUCXY;.K5VZTO;_WYZ*@.N:GN6UPD#9U] M:G$,3+/J\++B$Z0F7KU-
O7JJ>6M/RT=Y"VHT5OY). ^)EZ]3;UZN_7EK3\7 M'1DB-QD>$VWS?;7>LPIA,8>:\(?HH0:)21W&(-%NP3\H0[^D\O^3BBF(PO! MH1#K-Y M9D1 HYCNCF>P>I?
@/-1Q'G)SWI"".C+I+6*$Z\|D6,PX0\20T2OB M^?+6?W"H0SSL1KPC175LPEFDN%=/0(N9.M.%3+|=Y@YF\,,^ET XW"$<=B/< M#U76L0EF D9Z/=(*$)9@PQ'NI'6YM= M%!*H7]?NL

:+> F PWM/!+KA:U"!'5M "U(FN%Z G-@L0Z+DC/3"CCN^P6I> M LEPAV38C63'"NS8!"RU3T-HI)IAWD4(J&+YY6??'GKB]?Q$W;STY'R^@TV M*U00<4@IU8^)-DM(L:!$OZ7M#FFP@)<@'=R1#CZ-=(X5RK%7W/'J;>K5VZTO M;_T)Z7 'NW'GE$(Y-I&&JC.YGM&VJA?4G^:=NN,9K-XEN =WW(/=W/-_K9)C M"QIAP8V%V32KJ^1Z"<(]LL'S<F"PAU!X:,$=6:5')N@A%5NZ\4'BQD4E!MW MSMUQ#E;U$D!%.J B0VMF)Q1TB,E/5%"] C:QF1&H/P4Y=4DXRLRA*^.7.K$5B6CR$Q- MTXZ]2SW2=S)W;(.5O 1DD0ZRB!NR?J0^3DR2XB@4QJU1BYOC!$,C1;WREB]O M?6'W_I+2J 6L1ZKCQ(0LB!DT[_?9#*&(H/'D@3O:P=I> L=(AV/$C6,G%<>) MA;2XH'J%UF;&C%/NU!W18/TN06.DHS'B?KCPE-+X3>MCO_"!L$)5XP$-FR&! M/-(?I)VZHQJLX24 BG0 1=P Y;_$32P@I4OM$Z*F7KW<^O+6GX\:R?K?='! MW'#P%_P;?%7*WVR4__DG@2!_5ZJ9R,H\3>9Q7;;:W--1_]43>"=7E6RF=?>W MVS503.2L_7;[5]A)-DO7011P2 -*86/Y"L* 8A%0HMJK4:YD\SJ"]"6H M_T*I[4MU]+2MQV_!#|BV'@]>UW&B\-VW3].R^0C?_:(2**[+,Y GJ4OX%YN M,DOQIG)8*3?Y29H\QAL:K3-2C;IN_Z8>O]I^VHZW49>';JP.E4'9-B-F(N"8 MMP]$ 6%1$$:XK\"[ID)X3@^8TP#"5F!$24 1TGT7_4+D=.=U0%(08;WHA(H!J M$%HG\8%ZW3F]12Q0N_FF-\X"1(5>DJZL=58')!"B'0ZD81 RJO>P.K7ZCN_%XI"E1MHTP_F*N^0Z/?SYO@:L+<1GKT0H$#MC8': M'-LT50/F@=H"+JK_I"!<^+7%VG,W403]24EV 1/]4WB<#N!*FN]:H;MQ_;"WG>U#276[NR=)6N@3D#MY*$ "JI/W?Q2-\#.B9;@0/!M#JBU0D#+E7OH M/I$%(L]:I.H5HYU*&C &3,TTU#KG&ZX2G&\'2I,/A4HS8YW-=/(X:UD/B++" M*&R'%!:!0R9RMINN)W5(0_4X7R[8-3YIUW'ME/">.]U,DNUG34O_JFO;G4! M;-X]LOMV]W*AC\TK=?3OB7@[58<-VV\B]9OF?43CKHO-VXQ^BXO'1.5_*A}4 M=^$;KLYNQ>8%09L?JGS5O-#F/J^J?-E\7,AX+HO:0/W^(<^K[0]U!{O7-%W_ M#U!+ P0* !P@F=9]J6JC90$ &0 'AL+W=OYFAZGX6] M@">V1249DIG^^8$]Q&'1-'V- MDG%I[('CM!D9MR3T379A&V\T,-A%;;SQL&G7H&-2TS'II"/*BI2^ "#-"WJH M=@+TD.+<-/Q.M'/?+)M@H4VPR!)80Q+7V>?:S@]LJH.6-+1*EIH%2VRA=:4 M\J!L)V=.%L\FVCA&P0-N[2SU)&F=OLZ MU>VLH*8?\3/)UIGB/99ZX"4@F3-*=9A,R%$"R5I_@>)(4(3C;VO"H,HH5[M-S17A$\3P$M M,&$HP^P)!-K@= V*X(IJO,$DQ=J*,@2[9$1JN7?@B)F7RK];%5 MM-J6F0+K:G1ON)V1S\JZO> ^L^<+6TB9::14MLH76E'+_V<#M_F[P'5]/W'9M M?_R5P&#BNJ;/!&]C1083WS-](N@?' -EP);Z (W+-6.&=B_(DH&ZMS_CN],G6 M4?NJ>SUS#>VA.A/4QTY[^/) \2-F2R*3KA06,I1S-9)K*"O/Z,H;00M]"#6G M0M!,7ZX)\"4@7R^H'*-JVY4@/JD=/HO4$L#!!0 ('""9UF;[WOHU00 M L> 9 >&PO=V]R:W-H965TZ2]?.-X2>L]6&'/P6)4UFU@KSM>7MLVR%:X0NR!K7(MO%H16B(M+ MNK39FF*4*Z>]M%W"">T*%;4U':M[-W0Z)AM>%^C6^H8!MJ@K1IVM+RACT=K]$2SS'_L;ZAXLIN*7E1X9H5I84+R;6%;Q,82P=E,7O!=ZR M@S&0H=P1 M!'.'&)Z1\H\BYZN)%5D@QPNT*?DMV?Z&FX "R [FHBCS38D!68"39NFC\'B,<$<%27)!Q.S!/P\<,G\ $4-?B^(AN&ZIR-M;2[6*V>ULV9MU[NUN2?6YH%OI.8K!M(ZQ[G&/QGVCP?\;;%/[6:YSYMU[0X" MYWA] 3SG##B.ZVO6,WNYNZ<+Y_ -GKYY]LYF>&WE>(KGG>*M$,7G=ZHD;M"3 M$\.KBA%]1++|=ES:>1 9!_,T+K@]"S^P?D9N*K(1EC_^54@P1>.*_:7KCIV M_OZ^:6"7K(URO##$A+),'W UO3GGV#H_*)+C4E88A*6&H)UDNBW2?2'Z-/. MLXR;9YGBC"QKF2I=5G; 4'E:^AAZH9Q[(MA\/MIDB-1K+N#J\28ZO(BX.P M:Y5JK'S7W5WMU(@_:R(_B)QQJ6P[C<44H"7%JG*9*MBBSL18O,2TPC7(?FUIMFH0E)F&I(5@G06&;H/"=]24TF423L,0D+#4$ZR1QU"9Q9%I?=L#@4#F@WQ.. MF<;(\X*>NAP;A5X4]<1%8^3*UZM.6Z(VZNA%VL)(B2C -:;+)|"">F*Q$5:UK M2O)-Q@%#I5Y?!OFO+4V3L,0D+#4$ZR0I;I,4OJ. ^Q":3:!*6F(2EAF"=)$)G MW[\XIA6F(1X^\W[85QB-$81!_P>,SBH(>C^&4MV$/@ST(@,/6CJ M3M'CWV->U$MMN(.4U]:A45IBE)::HG7SX>[SX;ZSHC0+,)5*D[3$*"TU1>NF M68S,O\GV_KRS'9KX7.=$):=FWA7"X M+[P5>XIHME*5FN,'7)*UK&%MX(.H5Q>E25IBE)::HG63LN]88?#> ^F*TKS5* M2XS24E.T;BKWO2T<[+K>I"^A1E_@J"\OQU:^TV^,-$81C&%?6S03NG%0EKV M'2$<;@E_E?T0*E6-HKPJZH)QJC9"&_4@[-45:9*6&*6EIFC=M.Q;5AB]M[@8 M;6J-TA*CM-04K9O*?6,+!UNN-XE+?/0_5@@C&/;5Y=@L'GE^7UZ.K=S8BX[T M16,6^9'3$QC[X'"KPG2I3A49R&3-[4XKVKOMR>65,J_KW;^&ES.HN9_(DTYUMF+;'[XY)OR&Z+&H&2KP04SD7(Z&%='?RN+O@9*V.UNX(YZ12PQ5&.:;20'R_ M((0_7\@)VO/?Z;]02P,$% @ <()G66GX>);' @ P0@ !D !X;"]W M;W)K&ULK59M;]HP$/XK5M9-K;215]J.0:1"J-8/ ME:JR;A>F73#) 58=.[,-=/]^7@D9H#2KMGXA]N>Z>P[X,MUP\RA6 0D\E M97/DK92]!KXO\Q646/9X!4R_67!18J6W8NG+2@ N+*BD?A0$YWZ)"?/2H;7=MB73(UXH2!G<"R7598O%K#)1O1U[H[0SW9+E2QN"GPPHO80;JH;H3>N&J%? VSIOJO="I=AA=.AX%LDC+=F,PNKOD5KO0@S_Y.9$OHMT3B5WK"<MEX"^X">0Z#0#A0F59^@#>IAEZ/3D#)T@PM MH52W50Y]I6,:I)_7_&/"SW# M'Z-;SM1*HBDKH&C!9]WXCQUX7]?:%!SM"AY'G80SJ'HH#MZC*(B2EGPF+X?' M;>7\7_3I/T<_$"-NNA];OOBOW4<9D3GEMC I*T(NH"']305'$P9[X<.X=WDD@O,ZW_Q MT"-KX8FC7G)4;!>/JJ/?NY-+$$L[#"7*^9HI=T ;:S-OK^R8.;*/P\$D;+%G M>CZ[>+7:[T-P8(XZ#?M+SA7NXT)T'RUI+!J4$L#!!0 ('""9UER&Z&24@, .$, 9 >&PO M=V]R:W-H965T^[.SF6VE>]'S@$, MN>6%'T',O-Z8\\7V=YL"I'LD2!#Y92L6IP:E:^;I40#,'XH4?!<'4YY0)+YFYMM4N5S.3:%$S I2)ZS3E5OTZAD-NY%WIW"U=LE1N[X">SDJ[@&LSG\E+AS&]8 M,L9!:"8%4;"<>V_#DT4868"S^,)@JUMC8J7<2/G#3LZSN1=8CZ" U%@*BG\; M6$!16";TXV=-ZC5[6F!?,?^WHE',3=4PT(67UEF\KEWY)$,EG1=F"NY_0"U MH(GE2V6AW2_95K;3L4?2M3:2UV#T@#-1_=/;.A M /)T Z(:$.T#I@\ XAH0M.Z&59T[6&34TF2FY)0:&LD*_(J_)Y^LS\O+Y*_*<,$$N6%%@%O3,-^B$I?+3>L/3 M:L/H@0V/R05ND6OR3F20=> 7_?@PZB'P4T73@N@N!*=1+^,UE",2!P-SC3MQD)'9\\0-\GTP.BK3S\NTCFI!S UQ_[PIXQ3?NYK/W MP(DN:0IS#P^Z!K4!+WGQ+)P&;[K$#D2V(WW<2!_WL2+3!NL22/""4R[4P71&H:,/ |=]|:Y/$T0B3N6E+]ZRF|:/#QF3'X4GC*37MX2OXN6;H*4FISMWY<0.[N]&%2]X-+:A(HRYW+O]O^9C6DC;MHK M[G*MTAQO2)(VM=BE8OIW[,-H\E?P>_?Z3R6'C9+#1]25+:M%55:_\0(3C*]Y MEZ!>KJ<>IX'(=F0?-;*/!KY)CH:4/A#9CO3C1OKQ(S->720'9 E 2E IQ@'; MDR[Q%6,8M@HY& 7!_I'\I]F.PV%P_R(.GERD]/:A(NTG>VJJAF+;E=[J0<*! M"[4F'$K^0&R[\J-[^='@Q5I3[I=A'.V7ZR,,*[?]5A/)0:U<;ZWQ\L=W;M5/ M-JM-_[6=:W^O7G5_%]0M6)"DP*6" U&A_@:4U4_74V,+%U+>B,--KANF.,W M"'"AK@,^74IJ[B=V@^:I)_@!02P,$% @ <(OG6>'$KB,=! 01$!D M !X;"]W;W)K&ULQ5AMC]HX$/XK5FYUVI5VR7MX M.4 JA--5NE:KTKU^-L20:),X9SO0_OL;.R$-U&2Y7J3[K$S\]CS^!F/G>F1 MLE<>$R+0URS-^?6/O]9$M!P 1^_@ MU [.I8-WQ<&M'=Q;1_!J!^_6$?S:085N5K$KXD(L\'S*Z!$Q:0UH]D&QK[R! MKR270ED+!F\3!/SCZ#%]_F69@3=_TDY?T#/A*%UC!E!3V@-NHS*E""Z0TN: M%:7 :GFAN< \V2*<1RA,TE*0"'5!W8=$X"2%OB?TL@[1_=T#ND,FXO(M1TF. M7O)$\,=6Q^>8EASPH?/NK#TU!00NIV]NZR 759#.E2!=)('F(N9HE4OI?>4V.N$%WI*9 ?LD)^Q C/FOO]B!]9N.UC[!MPC[!5CV!G2V URX UX6N]H 4$A9A(5BR@23?0,H+BB"7,\AVV(2VKS%-(*T MR5>A!PI=%J;#_&G#D+H-@:A[:Y&O,;"L8>_[XW##4+J.;UOG9BLCN-[[M!M M#_H\\LZ_$X]AB2GL-->5:3?IR+[! O[!%OU!':V!$&S!$&G(K^H^@XU!1]@ M:]B34UDH.?15PH1:1%!^4FX!E4;9W*+A1WFT@.)U#U6E G[0K7,U1;^E+!=Q M@[%_(6N-F3UT/>]"U#HTQQJ.+D2M0PLL9ZR7]+#A<_CO^"2['9S49!TOJ""Y M2'":?D.1K.1P;CO1#?05)=O&Z;=*GV"1;V M";;J">QLL6SK^UW ZDR 1;,M1C1-,6NMFU:I-=RH78*M@3N\4*K.S!N,G0NE MZM'L"]VO=&;^8&3KE6JW+D)V9_!A*SMO#-^^+7R-F2Y\+=J/X6O,-.&;K2LA M'*_WZB[.(=O*7%1\Z:WN>^_4[?&PO=V]R:W-H965T6%K[B[4ZH!7LY+^$6K9'X7MO^61W*!DN$.&8 M$L#09*NU>)ZRN'VN('X7MXQ^61W*!DN$.&8 M$L#09*@H+WNT0GFN MD&0GZ<#$4<#EG] "8LI9HZJ:N?NTMZX6):I2U8/(MEGYB M^47VXBU):8' Q2?*^3MPAQA8[R!#X#U8R[[,JAP!NFG6.$@>T[S*4 8^,%] M%2W*2L":(/97C !WW:TXI!D?&X+F9V*T4[;M3&Z:3+QG,O'!9TK$3D9(9'@:_ WC*X7=]YM=X_C-XUT3@3'6'E 6P1FG%L,"G[;31 MM%,"&<%DRT^ZYX]/$AC<"E3P/W4]TD01Z*-0JGO%2YBBA25EE2.V1];RYY_< MR/E51Y!)L-@D6&((K$=ET%$9C*WJ>1"E&/RK1/)9&*<')'74H ;82@EI[Q1 M!/G%;R3@G8[2)IJPCD;[NV?2A!%T=S>GW)U;N7ZX<3M6\7G5EX0A6'?*M%@ M.9%_Q.J5+>S*%HZ6[;=*<"&E338TD+*>/@!:JNIHI6X4ZK5M;!(L-@F6& +K M\1%U2!5O0I$BDU2:!(M-@B6&P'I43CHJ)V]*D28:K7$'(K+2&(7N0+5BC='D M3(YT2-Y,KT;3KF33T9])JWO$U5\UF:-@.%6WC2I5! NM)HT"OK:138+%)L$2 M0V]5F8=*[,WH4DSDU2:!(M-@B6&P'I4NL[Q9.6*55JP^G]N0FCZ4"6-%;3 M*/('NJ2QFLS4.:(G3!JK:!HX>F5R3XZD[FCA5E2*$Q/X/E=? H(IU^HD)6[MP!M9K_HERO0U&$5^;6<;18N-HB6FT/H<>4>.O#>A5&T8I@@UB18;14M,H?4) M/9[/W=$SX_^O5OJYL83:*A7IV;>5]D#?3*/IFM%8AMZS$FEZE71#0#CVZU&Y5>UP/"P?J->[5R->NQ&JW6T[LC?#.7_0S9%A,. MD^,0N= @ 70@ !D !X;"]W;W)K&ULM59=:]LP%/TKPBNCA3;^2NR2)88V8:RP04C:[6'L0;%O8E%9M\B0E:?_J)-DU]NJ&%;*76)+O.3KG^DHWDP,7CS('4.BIH$Q.G5RIP@K40[D0>N8V+!DI@$G"&1*PF3HW_G@6 MFW@;\)W 0;;&R#A9<_YH)G?9U/&,(*"0*L.]6,/,Z#4$&D9OVM.I]G2-OC M%_;UKOVLL823[#>?]96):3;/ M(OD#4$L#!!0 ('""9UFIA!(; *D7 - >&POZL,<<"2\S''=-!?/U\[M)$!]&>W#VBRHQ+XGY]QC^SH)'59RS>GM@E+IK#*>5R-W(67YR?.JV8)FI+HH M2IHK)"U$1J3BKE7E8*2I)2QKV>[T=>1ECNCH?Y,KO.9.7,BF4N1V[@-S'' MG+XF*AI]=!VC-RD2.G+OS][_6A;RZIUCSB83HMA:\.5%FCF'QTG/PA<4RZORNM+S]50H9XBM$&1SDZ8 @3CBU^E/W6$G00"$A\9#3%.P(-E_ 61:E!Z"41:8:"2/S(B?:PX91-Y3L MC')^"[>SG^F.JBK=6C-=GGG35(;JII$Q'=#?5C/:V[+]%^DZ)7LHY)>E&DZN M^U#R]$;0E*UT?Y4V!C#U %:!"LMEVY+<@Y1U=R4TYK5+<=L%DU 63G:C)01=,QATPV7^UN^9S3 9=,-GK@LGP M[9L,W^:^\>H7WZVWZYUWZR;JP&^8D?L#?@WQ-JDS73(N65[W%BQ):/[D%5O) M2S+E=%=?79_0E"RYO&O D=NVO].$+;.XN>H&)J*^JFU_@^$%4?,#2N5B>4)7 M-)G473&?ZJ:C&BIK?0!A'[G6AQW!. :S(X!A>3 '&,>PL#S_TW@&Z'@,AGD; M6)$!RAF@',.R(1/]P?+8.;$ZL"-XS",(FQ&)Q.K@PDV;U$?W8US!LPL#R0 MZ7ESC:\V7B&'ZP!;TT,5@HT4KT1LI/A<V*?-V#$L7VUL3S P%8!JQW(;\# M-67GA*&L*N8-V\$X$L<8 K5HK]$H0F8G@H]]?;!=$H9Q;$< LSL(0PR!W8@C MF /P@"%AJ)^#>\\C;_.<\MI_SH__ %!+ P04 " !P@F=9EXJ[', 3 M @"P %]R96QS+RYR96QSG9*Y;I,P#$[Q="> , ?0(8@S9?$6!/D!5J(/ MV(%BD6=OZ_:I7&0*QEY/3P2W!Y1O.TXI+:.!JC]#%)I6M6X 4BV)8JISI%" MKM0L'C6'TD!$VV-#L%HI/D N&6:WO606IW.D5XA-/E_G;@2=&A(E@6FD7)TZ(=I7\=Q_:0 MT^FO8R*T>EOH^7%H5 J.W&,EC'%BM/XU@LD/[!X 4$L#!!0 ('""9UF^ M ;$:2@4 ,\L / >&PO=V]R:V)O;VLN>&ULQ9I=3^,X%(;_BM4K1EJV MY!,& 1+#QVXE%BJ*N%VYB=M:)'9ENS#EU^]Q.FA.H#W:FP-7T"1UGI[$?E[' M.7FQ[FE]9/XV3;&GPX6(2R/AT-?+50K_9]VJ0SLF5G7R@ 2*RCYLGD3(/ MV^4 M"FTS3 \.RF$KM1FO&_]\>/XEE[/=6-#NO3 M0?=_HP:BU4:W^E75IX.#@? + ^_*W=?K5FB";2>5LTYP.DLV.1^6"KCYLGD3(M!SGUW98@I_<20$X'Y0$T.-/.A^Z(KGT)C,*#MY\6@5[K9N@W*4,ZB]G5TMM MYK$9^!5#]#.Z.KS]W13QV/V?,MK93%?]TE:K5IFPJ:-3300T?J&7?B",;-?I MX,(^*R?&\D+>N;DT^K7;@8B.'"*(C7J+)]FVE6\NN+1ZL#ZC1^H"7 M;F2>X0 0I\+#[" 11[M[GW?:0GEBX19&'#/NQ4,'E<_H1&OO)"F%AO0&RVG&),R1L*LC)&IU10&.:-\MKW24(!)F0UPJIY]EC'<])$H'";,/QM+[_8<%Y,KY0EQK QD%\]6XFS9Z+GL# M6T(0(6$PVN/H2IPI)\U\XRO,16DA8?9"%#LT B<5M]94,"6(N3]6<&1"+STE ME!29C-,@JV>]G](#_TV!B;HN._EFE)N2-G=4-E6B0?YL]'LWUOMO8@SC\&0A'6+E-D7 M]W$CW'=CZ<):/$?]K*;AO>*2*DB95;%6*[%LX^5Z[X>9VF7VE>-C1$*0U+N M2)G=,_3)>UW!MH8!U'%]VC(8I)9.4629D2OXWQ9B43%)FF="8&<:DW)(RNV5[MG!=[#U$W_AO&I-R2,KL%Y?IM;!GEE8S9*SI#_H848U*JR9A5@V/^UAI2BLF8M%4/F_5ZGSLC'6,R:P7E ;PTIPV3,AD'!?RL>);,62SOH_560,HJ&;=5=H37 M7Z 8D!)*QFP5(HI%4HQ)625CM@I^MB;V+E60NNE?:THF&?=$A51SCI[&4U]MN;U'8A88D_)*SOU\B\0L,29EF)S9,#3F(<:D#),S&X;&/,*8Y%()LVMVQ,9] M,8'&ZQ7&I+23,VN'Q.S%BIR23\XL'YQVNWTK8J'@=/'LP)B6?G'M*LROH;I@Q M)B6?G'L996<>WQ?G=8TQ*0OES!;JY_$MCBPH^13,\[$#.9Z^%I1"F;Y])Y MO^M-2GY%,SRZ6. ^OS5;C$G)IV"6#[F&U%-Y M0^2$E#)/?O9C7DK'1[9 M2TI)??LAZPFUGE)":AD?[I\>XEN:\\I*> ^4["^($8MU8@]C4MXIF;U#/2." MRXTQR7?$F+U#8O8[..6=DMD[NU<6NQL48U+>*3OO#+N#_ =E)K6;:J/H63N%A M>R6;:NQ$_+-Y'2@OXE+ ^;-4T%[#MSMQ86;^]C OV+0'9?U!+ P04 " !P M@F=9%MUK%"8" !C* &@ 'AL+U]R96QS+W=O)6ZKT"+,.H)4\0&K%!YB"2.7&X!N^\H#)>)C]: GR=GFN D ME2U?_Z-/5MF/+Y?#KON6+>[4YU]'O;'NFRVPW#ZE5)=;F\W)Z+65H9J]MORG#LDF?^^OIFBZ'?'>>W,R>WY9-__R6FS1UD$"03!^D M$*33!QD$V?1!#D$^?5! 4$P?M("@Q?1!]Q!T/WW0 P0]3!^4YRCCG"!IA#6!MUAFYS@1>9P0[$XB=D>Q,8'9&M#.!VAG9S@1N9X0[$\B=D>Y,8'=&O#.!WH)Z M"X'>@GH+@=XR>MDFT%M0;R'06U!O(=!;4&\AT%M0;R'06U!O(=!;4&\AT%M0M;R'06U%O)=!;46\ET%M1;R706T>;)012^"JM!'HKZJT$>BOJK01Z^'JM!'HK MZJT$>BOJK01Z&^IM!'H;ZFT$>AOJ;01Z&^IM!'K;:+.;0&]#O8U ;?.T.]C4!O M0[V-0&]#O8U ;T.]C4!O1[V=0&]'O9U ;T>]G4!O1[V=0&]'O9U ;Q]JK"30 MVU%O)#;46\GT-M1;R?0VU%O)] [4.\@T#M0[R#0.U#O(- [4.\@T#M0[R#0 M.U#O(-[1C^;$.@=J'<0Z!VH=_RDWG7XVI=Z[?E>X_-_DNKA?&^Y/OZR_#Z) M$BXN.*?;BOKT%U!+ P04 " !P@F=9X>Q>$?0! "B)P $P %M#;VYT M96YT7U1Y<&5S72YX;6S-VLM.PS 0!=!?J;)%C>LG#]%N@"VPX =,,J51D]BR M72A_CY,"$@J4)&XFT:M[D3CW16/;]]AO6VZ[MX[Q8I>3/&(O5BCH;2^>I MSRM+%SJ;\M?PP+RMUO:!F)C-#*%M/C4=Y0L"\3AI7O U[/MW3Q2"$U-DUL;TK7M\BZV;5E,SRW%VJ39>/E-$'LG5<$:6N M+7=%C_8GIWS#M/OD!^>/9?8%YIVWP?F8Q);H]W%O(QE.3WTN1*$U^U_Q/3&7 M/OC]:)AV3?4/L_/U/KFP'N<1V?@X_(X_SOB]_B_[$"!J2) ^%$@?&]0/]+' M,4@?)R!]G(+TP6^?6?QP_/LO.-OU;/AO_FK=X 5!+ 0(4 Q0 ('""9UD'04UB@0 +$ M 0 " 0 !D;V-0&UL4$L! A0#% M @ <(OG62%-YZ;N *P(!$ (!KP &1O8U!R;W!5 M+V-0&UL4$L! A0#% @ <(OG69E&PO=V]R:W-H965T&UL4$L! A0#% @ <(OG6;>CY0)O"@ ["X !@ M ("!+ X 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0# M% @ <(OG67]C]N!P .PP !@ ("!'BH 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ <(OG60#^Z9Y_ M! 3PH !@ ("!RTL 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ <(OG62%C2M-G!0 > T !D ("!MW8 'AL+W=O&UL4$L! A0#% @ <(OG67=>ZWZM M$@ 4 !D ("!-X4 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ <(OG6<,DT)$=!0 6@L !D M ("!_:H 'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @ <(OG60R% .>"! - H !D ("!G[H M 'AL+W=O&PO=V]R:W-H965TP0 $@, 9 M " @9K* !X;"]W;W)K&UL4$L! A0#% @ M<(OG6;6.:,&Q @ ;08 !D ("!3,| 'AL+W=O&UL4$L! A0#% @ <(OG622_&M*^&0 MU5$!D ("!HML 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ <(OG6:&F2TIZ @ 804 !D M ("!CO\'AL+W=O&PO=V]R:W-H M965T&UL4$L! M A0#% @ <(OG634.)2? @ %08 !D ("!^0@! 'AL M+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ <(OG M60[2A\9)P$ >&PO=V]R:W-H965T&UL4$L! A0#% @ <(OG62MPE\NJ @ E @ M !D ("!OC$! 'AL+W=O&PO=V]R:W-H965T[M&04 -,@ 9 " @:\Z 0!X;"]W;W)K&UL4$L! A0#% @ <(OG6=3IJ1+H @ XP@ !D M ("!_S\! 'AL+W=O0P$ >&PO=V]R:W-H965T M&UL4$L! A0# M% @ <(OG60XTU-+F! 3B !D ("!J4H! 'AL+W=O M&PO=V]R:W-H965T&UL4$L! A0#% @ <(OG65XM M0J.1 P ' T !D ("!Y5&PO=V]R:W-H965T&UL4$L! A0#% @ <(OG69&Q0I$; P XP@ !D M ("!8V4! 'AL+W=O&PO M=V]R:W-H965T880H M $I@ 9 " @8]Y 0!X;"]W;W)K&UL4$L! A0#% @ <(OG6>Q-QIO!P -C !D ("! M)X0! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% M @ <(OG65!-0QM3 P $PL !D ("!.Y,! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ <(OG6:O5]HV4 M! $14 !D ("!_:H! 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ <(OG69OO>^C5! "QX !D M ("!8K0! 'AL+W=O&PO=V]R M:W-H965T&UL M4$L! A0#% @ <(OG6>'$KB,=! 01$!D ("!],\! M 'AL+W=O&PO=V]R:W-H965T&UL4$L! A0#% @ M<(OG6:F$$@!L P J1< T (!@6QE&PO=V]R:V)O;VLN>&UL4$L! A0#% @ <()G M61;=:Q0F @ 8R@ !H (!>-4!*

'AL+U]R96QS+W=O'L7A'T 0 HB< !, M (!UM XML 80 Show.js IDEA: XBRL DOCUMENT // Edgar(tm) Renderer was created by staff of the U.S. Securities and Exchange Commission. Data and content created by government employees within the scope of their employment are not subject to domestic copyright protection. 17 U.S.C. 105. var Show={};Show.LastAR=null,Show.showAR=function(a,r,w){if(Show.LastAR)Show.hideAR();var e=a;while(e&&e.nodeName!='TABLE')e=e.nextSibling;if(!e||e.nodeName!='TABLE'){var ref=((window)?w.document:document).getElementById(r);if(ref){e=ref.cloneNode(!0);e.removeAttribute('id');a.parentNode.appendChild(e)}} if(e)e.style.display='block';Show.LastAR=e};Show.hideAR=function(){Show.LastAR.style.display='none'};Show.toggleNext=function(a){var e=a;while(e.nodeName!='DIV')e=e.nextSibling;if(!e.style){}else if(!e.style.display){}else{var d,p_;if(e.style.display=='none'){d='block';p='-'}else{d='none';p='+'} e.style.display=d;if(a.textContent){a.textContent=p+a.textContent.substring(1)}else{a.innerText=p+a.innerText.substring(1)}}} XML 81 report.css IDEA: XBRL DOCUMENT /* Updated 2009-11-04 */ /* v2.2.0.24 */ /* DefRef Styles */ .report table.authRefData{ background-color: #def; border: 2px solid #2F4497; font-size: 1em; position: absolute; } .report table.authRefData a { display: block; font-weight: bold; } .report table.authRefData p { margin-top: 0px; } .report table.authRefData .hide { background-color: #2F4497; padding: 1px 3px 0px 0px; text-align: right; } .report table.authRefData .hide a:hover { background-color: #2F4497; } .report table.authRefData .body { height: 150px; overflow: auto; width: 400px; } .report table.authRefData table{ font-size: 1em; } /* Report Styles */ .pl a, .pl a:visited { color: black; text-decoration: none; } /* table */ .report { background-color: white; border: 2px solid #acf; clear: both; color: black; font: normal 8pt Helvetica, Arial, san-serif; margin-bottom: 2em; } .report hr { border: 1px solid #acf; } /* Top labels */ .report th { background-color: #acf; color: black; font-weight: bold; text-align: center; } .report th.void { background-color: transparent; color: #000000; font: bold 10pt Helvetica, Arial, san-serif; text-align: left; } .report .pl { text-align: left; vertical-align: top; white-space: normal; width: 200px; white-space: normal; /* word-wrap: break-word; */ } .report td.pl a.a { cursor: pointer; display: block; width: 200px; overflow: hidden; } .report td.pl div.a { width: 200px; } .report td.pl a:hover { background-color: #ffc; } /* Header rows... */ .report tr.rh { background-color: #acf; color: black; font-weight: bold; } /* Calendars... */ .report .rc { background-color: #f0f0f0; } /* Even rows... */ .report .re, .report .reu { background-color: #def; } .report .reu td { border-bottom: 1px solid black; } /* Odd rows... */ .report .ro, .report .rou { background-color: white; } .report .rou td { border-bottom: 1px solid black; } .report .rou table td, .report .reu table td { border-bottom: 0px solid black; } /* styles for footnote marker */ .report .fn { white-space: nowrap; } /* styles for numeric types */ .report .num, .report .nump { text-align: right; white-space: nowrap; } .report .nump { padding-left: 2em; } .report .nump { padding: 0px 0.4em 0px 2em; } /* styles for text types */ .report .text { text-align: left; white-space: normal; } .report .text .big { margin-bottom: 1em; width: 17em; } .report .text .more { display: none; } .report .text .note { font-style: italic; font-weight: bold; } .report .text .small { width: 10em; } .report sup { font-style: italic; } .report .outerFootnotes { font-size: 1em; } XML 83 FilingSummary.xml IDEA: XBRL DOCUMENT 3.24.3 html3173401true910false10 falsefalseR1.htm0000001 - Document - Cover PageSheethttp://www.sunrun.com/role/CoverPageCover PageCover1 falsefalseR2.htm9952151 - Statement - Consolidated Balance SheetsSheethttp://www.sunrun.com/role/ConsolidatedBalanceSheetsConsolidated Balance SheetsStatements2 falsefalseR3.htm9952152 - Statement - Consolidated Balance Sheets (Parenthetical)Sheethttp://www.sunrun.com/role/ConsolidatedBalanceSheetsParentheticalConsolidated Balance Sheets (Parenthetical)Statements3 falsefalseR4.htm9952153 - Statement - Consolidated Statements of OperationsSheethttp://www.sunrun.com/role/ConsolidatedStatementsofOperationsConsolidated Statements of OperationsStatements4 falsefalseR5.htm9952154 - Statement - Consolidated Statements of Comprehensive LossSheethttp://www.sunrun.com/role/ConsolidatedStatementsofComprehensiveLossConsolidated Statements of Comprehensive LossStatements5 falsefalseR6.htm9952155 - Statement - Consolidated Statements of Redeemable Noncontrolling Interests and EquitySheethttp://www.sunrun.com/role/ConsolidatedStatementsofRedeemableNoncontrollingInterestsandEquityConsolidated Statements of Redeemable Noncontrolling Interests and EquityStatements6 falsefalseR7.htm9952156 - 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Disclosure - Net Income (Loss) Per Share (Tables)Sheethttp://www.sunrun.com/role/NetIncomeLossPerShareTablesNet Income (Loss) Per Share (Tables)Tableshttp://www.sunrun.com/role/NetIncomeLossPerShare38 falsefalseR39.htm9954483 - Disclosure - Organization (Details)Sheethttp://www.sunrun.com/role/OrganizationDetailsOrganization (Details)Detailshttp://www.sunrun.com/role/Organization39 falsefalseR40.htm9954484 - Disclosure - Summary of Significant Accounting Policies - Narrative (Details)Sheethttp://www.sunrun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetailsSummary of Significant Accounting Policies - Narrative (Details)Details40 falsefalseR41.htm9954485 - Disclosure - Summary of Significant Accounting Policies - Schedule of Revenues from External Customers (Details)Sheethttp://www.sunrun.com/role/SummaryofSignificantAccountingPoliciesScheduleofRevenuesfromExternalCustomersDetailsSummary of Significant Accounting Policies - Schedule of Revenues from External Customers (Details)Details41 falsefalseR42.htm9954486 - Disclosure - Summary of Significant Accounting Policies - Schedule of Cash and Restricted Cash (Details)Sheethttp://www.sunrun.com/role/SummaryofSignificantAccountingPoliciesScheduleofCashandRestrictedCashDetailsSummary of Significant Accounting Policies - Schedule of Cash and Restricted Cash (Details)Details42 falsefalseR43.htm9954487 - Disclosure - Summary of Significant Accounting Policies - Schedule of Accounts Receivable (Details)Sheethttp://www.sunrun.com/role/SummaryofSignificantAccountingPoliciesScheduleofAccountsReceivableDetailsSummary of Significant Accounting Policies - Schedule of Accounts Receivable (Details)Details43 falsefalseR44.htm9954488 - Disclosure - Summary of Significant Accounting Policies - Schedule of Deferred Revenue (Details)Sheethttp://www.sunrun.com/role/SummaryofSignificantAccountingPoliciesScheduleofDeferredRevenueDetailsSummary of Significant Accounting Policies - Schedule of Deferred Revenue (Details)Details44 falsefalseR45.htm9954489 - Disclosure - Fair Value Measurement - Schedule of Carrying Values and Fair Values of Debt Instruments (Details)Sheethttp://www.sunrun.com/role/FairValueMeasurementScheduleofCarryingValuesandFairValuesofDebtInstrumentsDetailsFair Value Measurement - Schedule of Carrying Values and Fair Values of Debt Instruments (Details)Details45 falsefalseR46.htm9954490 - Disclosure - Fair Value Measurement - Schedule of Fair Value, Financial Instruments Measured on Recurring Basis (Details)Sheethttp://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetailsFair Value Measurement - Schedule of Fair Value, Financial Instruments Measured on Recurring Basis (Details)Details46 falsefalseR47.htm9954491 - Disclosure - Inventories - Schedule of Inventories (Details)Sheethttp://www.sunrun.com/role/InventoriesScheduleofInventoriesDetailsInventories - Schedule of Inventories (Details)Details47 falsefalseR48.htm9954492 - Disclosure - Solar Energy Systems, net- Schedule of Solar Energy Systems, Net (Details)Sheethttp://www.sunrun.com/role/SolarEnergySystemsnetScheduleofSolarEnergySystemsNetDetailsSolar Energy Systems, net- Schedule of Solar Energy Systems, Net (Details)Details48 falsefalseR49.htm9954493 - 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Activity for All Restricted Stock Units ("RSUs") (Details)Details61 falsefalseR62.htm9954506 - Disclosure - Stock-Based Compensation - Narrative (Details)Sheethttp://www.sunrun.com/role/StockBasedCompensationNarrativeDetailsStock-Based Compensation - Narrative (Details)Details62 falsefalseR63.htm9954507 - Disclosure - Stock-Based Compensation - Schedule of Stock-Based Compensation Expense (Details)Sheethttp://www.sunrun.com/role/StockBasedCompensationScheduleofStockBasedCompensationExpenseDetailsStock-Based Compensation - Schedule of Stock-Based Compensation Expense (Details)Details63 falsefalseR64.htm9954508 - Disclosure - Income Taxes (Details)Sheethttp://www.sunrun.com/role/IncomeTaxesDetailsIncome Taxes (Details)Detailshttp://www.sunrun.com/role/IncomeTaxes64 falsefalseR65.htm9954509 - Disclosure - Commitments and Contingencies (Details)Sheethttp://www.sunrun.com/role/CommitmentsandContingenciesDetailsCommitments and Contingencies (Details)Detailshttp://www.sunrun.com/role/CommitmentsandContingencies65 falsefalseR66.htm9954510 - Disclosure - Net Income (Loss) Per Share - Schedule of Computation of Basic and Diluted Net Income (Loss) Per Share (Details)Sheethttp://www.sunrun.com/role/NetIncomeLossPerShareScheduleofComputationofBasicandDilutedNetIncomeLossPerShareDetailsNet Income (Loss) Per Share - Schedule of Computation of Basic and Diluted Net Income (Loss) Per Share (Details)Detailshttp://www.sunrun.com/role/NetIncomeLossPerShareTables66 falsefalseR67.htm9954511 - Disclosure - Net Income (Loss) Per Share - Schedule of Shares Excluded From Computation of Diluted Net Income (Loss) Per Share (Details)Sheethttp://www.sunrun.com/role/NetIncomeLossPerShareScheduleofSharesExcludedFromComputationofDilutedNetIncomeLossPerShareDetailsNet Income (Loss) Per Share - Schedule of Shares Excluded From Computation of Diluted Net Income (Loss) Per Share (Details)Detailshttp://www.sunrun.com/role/NetIncomeLossPerShareTables67 falsefalseR68.htm9954512 - Disclosure - Related Party Transactions (Details)Sheethttp://www.sunrun.com/role/RelatedPartyTransactionsDetailsRelated Party Transactions (Details)Detailshttp://www.sunrun.com/role/RelatedPartyTransactions68 falsefalseAll Reports BookAll Reports run-20240930.htmrun-20240930.xsdrun-20240930_cal.xmlrun-20240930_def.xmlrun-20240930_lab.xmlrun-20240930_pre.xml http://fasb.org/us-gaap/2024http://xbrl.sec.gov/dei/2024http://xbrl.sec.gov/ecd/2024truetrue JSON 86 MetaLinks.json IDEA: XBRL DOCUMENT { "version": "2.2", "instance": { "run-20240930.htm": { "nsprefix": "run", "nsuri": "http://www.sunrun.com/20240930", "dts": { "inline": { "local": ["run-20240930.htm"] }, "schema": { "local": ["run-20240930.xsd"], "remote": ["http://www.xbrl.org/2003/xbrl-instance-2003-12-31.xsd", "http://www.xbrl.org/2003/xbrl-linkbase-2003-12-31.xsd", "http://www.xbrl.org/2003/xl-2003-12-31.xsd", "http://www.xbrl.org/2003/xlink-2003-12-31.xsd", "http://www.xbrl.org/2005/xbrldt-2005.xsd", "http://www.xbrl.org/2006/ref-2006-02-27.xsd", "http://www.xbrl.org/lrr/role/negated-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/net-2009-12-16.xsd", "http://www.xbrl.org/lrr/role/reference-2009-12-16.xsd", "https://www.xbrl.org/2020/extensible-enumerations-2.0.xsd", "https://www.xbrl.org/dtr/type/2020-01-21/types.xsd", "https://www.xbrl.org/dtr/type/2022-03-31/types.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-roles-2024.xsd", "https://xbrl.fasb.org/srt/2024/elts/srt-types-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-gaap-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-roles-2024.xsd", "https://xbrl.fasb.org/us-gaap/2024/elts/us-types-2024.xsd", "https://xbrl.sec.gov/country/2024/country-2024.xsd", "https://xbrl.sec.gov/dei/2024/dei-2024.xsd", "https://xbrl.sec.gov/ecd/2024/ecd-2024.xsd", "https://xbrl.sec.gov/stpr/2024/stpr-2024.xsd"] }, "calculationLink": { "local": ["run-20240930_cal.xml"] }, "definitionLink": { "local": ["run-20240930_def.xml"] }, "labelLink": { "local": ["run-20240930_lab.xml"] }, "presentationLink": { "local": ["run-20240930_pre.xml"] } }, "keyStandard": 297, "keyCustom": 43, "axisStandard": 26, "axisCustom": 1, "memberStandard": 44, "memberCustom": 42, "hidden": { "total": 13, "http://fasb.org/us-gaap/2024": 7, "http://xbrl.sec.gov/dei/2024": 5, "http://xbrl.sec.gov/ecd/2024": 1 }, "contextCount": 317, "entityCount": 1, "segmentCount": 91, "elementCount": 662, "unitCount": 10, "baseTaxonomies": { "http://fasb.org/us-gaap/2024": 1080, "http://xbrl.sec.gov/dei/2024": 30, "http://xbrl.sec.gov/ecd/2024": 16 }, "report": { "R1": { "role": "http://www.sunrun.com/role/CoverPage", "longName": "0000001 - 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Excludes derivative not subject to master netting arrangement or similar agreement." } } }, "auth_ref": ["r202", "r759"] }, "us-gaap_DerivativeAssetFairValueGrossLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAssetFairValueGrossLiability", "crdr": "credit", "calculation": { "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails": { "parentTag": "us-gaap_DerivativeAssets", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Derivative asset, gross amounts offset", "label": "Derivative Asset, Subject to Master Netting Arrangement, Liability Offset", "documentation": "Fair value of liability associated with financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset." } } }, "auth_ref": ["r15", "r20", "r150", "r151", "r740", "r742"] }, "us-gaap_DerivativeAssetNotionalAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAssetNotionalAmount", "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Derivative asset, notional amount", "label": "Derivative Asset, Notional Amount", "documentation": "Nominal or face amount used to calculate payments on the derivative asset." } } }, "auth_ref": ["r728", "r734", "r738", "r741", "r1009", "r1010", "r1011"] }, "us-gaap_DerivativeAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAssets", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails": { "parentTag": "us-gaap_DerivativeAssetsLiabilitiesAtFairValueNet", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails", "http://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative assets:", "totalLabel": "Derivative assets, net amounts of assets", "label": "Derivative Asset", "documentation": "Fair value, after the effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes assets not subject to a master netting arrangement and not elected to be offset." } } }, "auth_ref": ["r201", "r204", "r509", "r510", "r520", "r529", "r657", "r658", "r659", "r660", "r661", "r662", "r663", "r664", "r665", "r666", "r681", "r682", "r728", "r735", "r739", "r740", "r743", "r744", "r759", "r787", "r791", "r809", "r1018", "r1019", "r1020", "r1086"] }, "us-gaap_DerivativeAssetsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAssetsAbstract", "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Assets:", "label": "Derivative Asset [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DerivativeAssetsLiabilitiesAtFairValueNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeAssetsLiabilitiesAtFairValueNet", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "totalLabel": "Gross Amounts Offset in the Consolidated Balance Sheet", "label": "Derivative Assets (Liabilities), at Fair Value, Net", "documentation": "Fair values as of the balance sheet date of the net amount of all assets and liabilities resulting from contracts that meet the criteria of being accounted for as derivative instruments." } } }, "auth_ref": ["r6", "r1018", "r1019", "r1020"] }, "us-gaap_DerivativeContractTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeContractTypeDomain", "presentation": ["http://www.sunrun.com/role/DerivativeScheduleofDerivativesDesignatedasCashFlowHedgesDetails", "http://www.sunrun.com/role/DerivativesScheduleofLossesGainsonDerivativesFinancialInstrumentsDetails", "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Contract [Domain]", "label": "Derivative Contract [Domain]", "documentation": "Financial instrument or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset." } } }, "auth_ref": ["r664", "r666", "r680", "r681", "r682", "r684", "r685", "r686", "r687", "r689", "r690", "r691", "r692", "r706", "r707", "r708", "r709", "r712", "r713", "r714", "r715", "r728", "r731", "r739", "r743", "r807", "r809", "r1021", "r1022", "r1023", "r1024", "r1025", "r1026", "r1028", "r1029"] }, "us-gaap_DerivativeFairValueOfDerivativeAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeFairValueOfDerivativeAsset", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails": { "parentTag": "us-gaap_DerivativeAssets", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative assets, gross amounts of recognized assets", "label": "Derivative Asset, Subject to Master Netting Arrangement, before Offset", "documentation": "Fair value, before effects of master netting arrangements, of a financial asset or other contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. 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Excludes assets not subject to a master netting arrangement." } } }, "auth_ref": ["r17", "r111", "r150", "r151", "r200", "r759"] }, "us-gaap_DerivativeFairValueOfDerivativeLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeFairValueOfDerivativeLiability", "crdr": "credit", "calculation": { "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails": { "parentTag": "us-gaap_DerivativeFairValueOfDerivativeNet", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Derivative liability, gross amounts of liabilities", "label": "Derivative Liability, Subject to Master Netting Arrangement, before Offset", "documentation": "Fair value, before effects of master netting arrangements, of a financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes liabilities elected not to be offset. Excludes liabilities not subject to a master netting arrangement." } } }, "auth_ref": ["r17", "r111", "r150", "r151", "r200", "r759"] }, "us-gaap_DerivativeFairValueOfDerivativeNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeFairValueOfDerivativeNet", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "totalLabel": "Derivative, net, gross amounts of assets/liabilities", "label": "Derivative, Fair Value, Net", "documentation": "Fair value of the assets less the liabilities of a derivative or group of derivatives." } } }, "auth_ref": ["r529"] }, "us-gaap_DerivativeGainLossOnDerivativeNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeGainLossOnDerivativeNet", "crdr": "credit", "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofLossesGainsonDerivativesFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "negatedNetLabel": "Total (losses) gains", "label": "Derivative, Gain (Loss) on Derivative, Net", "documentation": "Amount of increase (decrease) in the fair value of derivatives recognized in the income statement." } } }, "auth_ref": ["r1012"] }, "us-gaap_DerivativeInstrumentRiskAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentRiskAxis", "presentation": ["http://www.sunrun.com/role/DerivativeScheduleofDerivativesDesignatedasCashFlowHedgesDetails", "http://www.sunrun.com/role/DerivativesScheduleofLossesGainsonDerivativesFinancialInstrumentsDetails", "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Instrument [Axis]", "label": "Derivative Instrument [Axis]", "documentation": "Information by type of derivative contract." } } }, "auth_ref": ["r67", "r70", "r72", "r152", "r664", "r666", "r680", "r681", "r682", "r684", "r685", "r686", "r687", "r689", "r690", "r691", "r692", "r706", "r707", "r708", "r709", "r712", "r713", "r714", "r715", "r728", "r731", "r739", "r743", "r759", "r807", "r809", "r1021", "r1022", "r1023", "r1024", "r1025", "r1026", "r1028", "r1029"] }, "us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsAndHedgingActivitiesDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Derivative Instruments and Hedging Activities Disclosure [Abstract]", "label": "Derivative Instruments and Hedging Activities Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsAndHedgingActivitiesDisclosureTextBlock", "presentation": ["http://www.sunrun.com/role/Derivatives"], "lang": { "en-us": { "role": { "terseLabel": "Derivatives", "label": "Derivative Instruments and Hedging Activities Disclosure [Text Block]", "documentation": "The entire disclosure for derivative instruments and hedging activities including, but not limited to, risk management strategies, non-hedging derivative instruments, assets, liabilities, revenue and expenses, and methodologies and assumptions used in determining the amounts." } } }, "auth_ref": ["r149", "r496", "r504"] }, "us-gaap_DerivativeInstrumentsGainLossByHedgingRelationshipByIncomeStatementLocationByDerivativeInstrumentRiskTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsGainLossByHedgingRelationshipByIncomeStatementLocationByDerivativeInstrumentRiskTable", "presentation": ["http://www.sunrun.com/role/DerivativeScheduleofDerivativesDesignatedasCashFlowHedgesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative Instruments, Gain (Loss) [Table]", "label": "Derivative Instruments, Gain (Loss) [Table]", "documentation": "Disclosure of information about the location and amount of

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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r495"] }, "us-gaap_DerivativeInstrumentsNotDesignatedAsHedgingInstrumentsGainLossNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeInstrumentsNotDesignatedAsHedgingInstrumentsGainLossNet", "crdr": "credit", "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofLossesGainsonDerivativesFinancialInstrumentsDetails"], "lang": { "en-us": { "role": { "negatedTerseLabel": "Gains (losses) recognized into income", "label": "Derivative Instruments Not Designated as Hedging Instruments, Gain (Loss), Net", "documentation": "Amount of realized and unrealized gain (loss) of derivative instruments not designated or qualifying as hedging instruments." } } }, "auth_ref": ["r71", "r909"] }, "us-gaap_DerivativeLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeLiabilities", "crdr": "credit", "calculation": { "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails": { "parentTag": "us-gaap_DerivativeAssetsLiabilitiesAtFairValueNet", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails", "http://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative liabilities:", "negatedTotalLabel": "Derivative liabilities, net amounts of liabilities", "label": "Derivative Liability", "documentation": "Fair value, after the effects of master netting arrangements, of a financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset. Includes liabilities not subject to a master netting arrangement and not elected to be offset." } } }, "auth_ref": ["r201", "r204", "r509", "r510", "r520", "r529", "r657", "r658", "r659", "r660", "r662", "r663", "r664", "r665", "r666", "r689", "r691", "r692", "r731", "r732", "r735", "r739", "r740", "r743", "r744", "r759", "r1018", "r1019", "r1020", "r1086"] }, "us-gaap_DerivativeLiabilitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeLiabilitiesAbstract", "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Liabilities:", "label": "Derivative Liability [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DerivativeLiabilityFairValueGrossAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeLiabilityFairValueGrossAsset", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails": { "parentTag": "us-gaap_DerivativeAssetFairValueAfterOffsetAndDeductionSubjectToMasterNettingArrangement", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative liability, gross amounts offset", "label": "Derivative Liability, Subject to Master Netting Arrangement, Asset Offset", "documentation": "Fair value of asset associated with financial liability or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset." } } }, "auth_ref": ["r15", "r20", "r150", "r151", "r740", "r742", "r758"] }, "us-gaap_DerivativeLiabilityNotionalAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeLiabilityNotionalAmount", "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative liability, notional amount", "label": "Derivative Liability, Notional Amount", "documentation": "Nominal or face amount used to calculate payments on the derivative liability." } } }, "auth_ref": ["r730", "r734", "r737", "r741", "r1009", "r1010", "r1011"] }, "us-gaap_DerivativeLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DerivativeLineItems", "presentation": ["http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Derivative [Line Items]", "label": "Derivative [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006." } } }, "auth_ref": [] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Document Period End Date", "label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. 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The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'." } } }, "auth_ref": [] }, "ecd_DvddsOrOthrErngsPdOnEqtyAwrdsNtOthrwsRflctdInTtlCompForCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "DvddsOrOthrErngsPdOnEqtyAwrdsNtOthrwsRflctdInTtlCompForCvrdYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year", "label": "Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year [Member]" } } }, "auth_ref": ["r866"] }, "us-gaap_EarningsPerShareAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareAbstract", "lang": { "en-us": { "role": { "terseLabel": "Earnings Per Share [Abstract]", "label": "Earnings Per Share [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareBasic": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasic", "presentation": ["http://www.sunrun.com/role/ConsolidatedStatementsofOperations", "http://www.sunrun.com/role/NetIncomeLossPerShareScheduleofComputationofBasicandDilutedNetIncomeLossPerShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Basic (in dollars per share)", "label": "Earnings Per Share, Basic", "documentation": "The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period." } } }, "auth_ref": ["r218", "r237", "r238", "r239", "r240", "r241", "r242", "r248", "r250", "r252", "r253", "r254", "r258", "r482", "r485", "r506", "r507", "r601", "r624", "r761"] }, "us-gaap_EarningsPerShareBasicAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasicAbstract", "presentation": ["http://www.sunrun.com/role/ConsolidatedStatementsofOperations"], "lang": { "en-us": { "role": { "terseLabel": "Net loss per share attributable to common stockholders", "label": "Earnings Per Share, Basic [Abstract]" } } }, "auth_ref": [] }, "run_EarningsPerShareBasicAndDilutedEPSAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.sunrun.com/20240930", "localname": "EarningsPerShareBasicAndDilutedEPSAbstract", "presentation": ["http://www.sunrun.com/role/NetIncomeLossPerShareScheduleofComputationofBasicandDilutedNetIncomeLossPerShareDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Net loss per share attributable to common stockholders", "label": "Earnings Per Share, Basic and Diluted EPS [Abstract]", "documentation": "Earnings Per Share, Basic and Diluted EPS" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": ["http://www.sunrun.com/role/ConsolidatedStatementsofOperations", "http://www.sunrun.com/role/NetIncomeLossPerShareScheduleofComputationofBasicandDilutedNetIncomeLossPerShareDetails"], "lang": { "en-us": { "role": { "terseLabel": "Diluted (in dollars per share)", "verboseLabel": "Diluted (in dollars per share)", "label": "Earnings Per Share, Diluted", "documentation": "The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period." } } }, "auth_ref": ["r218", "r237", "r238", "r239", "r240", "r241", "r242", "r250", "r252", "r253", "r254", "r258", "r482", "r485", "r506", "r507", "r601", "r624", "r761"] }, "us-gaap_EarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareTextBlock", "presentation": ["http://www.sunrun.com/role/NetIncomeLossPerShare"], "lang": { "en-us": { "role": { "terseLabel": "Net Income (Loss) Per Share", "label": "Earnings Per Share [Text Block]", "documentation": "The entire disclosure for earnings per share." } } }, "auth_ref": ["r247", "r255", "r256", "r257"] }, "us-

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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": ["http://www.sunrun.com/role/NetIncomeLossPerShareScheduleofSharesExcludedFromComputationofDilutedNetIncomeLossPerShareDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Outstanding stock options", "label": "Share-Based Payment Arrangement, Option [Member]", "documentation": "Share-based payment arrangement granting right, subject to vesting and other restrictions, to purchase or sell certain number of shares at predetermined price for specified period of time." } } }, "auth_ref": [] }, "run_EmployeeStockPurchasePlanMember": { "xbrltype": "domainItemType", "nsuri": "http://www.sunrun.com/20240930", "localname": "EmployeeStockPurchasePlanMember", "presentation": ["http://www.sunrun.com/role/StockBasedCompensationNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Employee Stock Purchase Plan", "label": "Employee Stock Purchase Plan [Member]", "documentation": "Employee stock purchase plan." } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Address Line One", "label": "Entity Address, Address Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name" } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine2": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine2", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Address Line Two", "label": "Entity Address, Address Line Two", "documentation": "Address Line 2 such as Street or Suite number" } } }, "auth_ref": [] }, "dei_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, City or Town", "label": "Entity Address, City or Town", "documentation": "Name of the City or Town" } } }, "auth_ref": [] }, "dei_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, Postal Zip Code", "label": "Entity Address, Postal Zip Code", "documentation": "Code for the postal or zip code" } } }, "auth_ref": [] }, "dei_EntityAddressStateOrProvince": { "xbrltype": "stateOrProvinceItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Address, State or Province", "label": "Entity Address, State or Province", "documentation": "Name of the state or province." } } }, "auth_ref": [] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Central Index Key", "label": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. 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Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Current Reporting Status", "label": "Entity Current Reporting Status", "documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [] }, "dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Emerging Growth Company", "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r821"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity File Number", "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Filer Category", "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r821"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Incorporation, State or Country Code", "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Interactive Data Current", "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)." } } }, "auth_ref": ["r905"] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Registrant Name", "label": "Entity Registrant Name", "documentation": "The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC." } } }, "auth_ref": ["r821"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Shell Company", "label": "Entity Shell Company", "documentation": "Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act." } } }, "auth_ref": ["r821"] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Small Business", "label": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)." } } }, "auth_ref": ["r821"] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityTaxIdentificationNumber", "presentation": ["http://www.sunrun.com/role/CoverPage"], "lang": { "en-us": { "role": { "terseLabel": "Entity Tax Identification Number", "label": "Entity Tax Identification Number", "documentation": "The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS." } } }, "auth_ref": ["r821"] }, "us-gaap_EntityWideRevenueMajorCustomerLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EntityWideRevenueMajorCustomerLineItems", "presentation": ["http://www.sunrun.com/role/SummaryofSignificantAccountingPoliciesScheduleofRevenuesfromExternalCustomersDetails"], "lang": { "en-us": { "role": { "terseLabel": "Revenue, Major Customer [Line Items]", "label": "Revenue, Major Customer [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "ecd_EqtyAwrdsAdjFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments, Footnote", "label": "Equity Awards Adjustments, Footnote [Text Block]" } } }, "auth_ref": ["r860"] }, "ecd_EqtyAwrdsAdjsExclgValRprtdInSummryCompstnTblMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjsExclgValRprtdInSummryCompstnTblMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments, Excluding Value Reported in Compensation Table", "label": "Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member]" } } }, "auth_ref": ["r901"] }, "ecd_EqtyAwrdsAdjsMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsAdjsMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity Awards Adjustments", "label": "Equity Awards Adjustments [Member]" } } }, "auth_ref": ["r901"] }, "ecd_EqtyAwrdsInSummryCompstnTblForAplblYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EqtyAwrdsInSummryCompstnTblForAplblYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table", "label": "Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member]" } } }, "auth_ref": ["r901"] }, "us-gaap_EquipmentMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquipmentMember", "presentation": ["http://www.sunrun.com/role/SolarEnergySystemsnetScheduleofSolarEnergySystemsNetDetails"], "lang": { "en-us": { "role": { "terseLabel": "Solar energy system equipment costs", "label": "Equipment [Member]", "documentation": "Tangible personal property used to produce goods and services." } } }, "auth_ref": [] }, "us-gaap_EquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityAbstract", "lang": { "en-us": { "role": { "terseLabel": "Equity [Abstract]", "label": "Equity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://www.sunrun.com/role/ConsolidatedStatementsofRedeemableNoncontrollingInterestsandEquity"], "lang": { "en-us": { "role": { "terseLabel": "Equity Component [Domain]", "label": "Equity Component [Domain]", "documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." } } }, "auth_ref": ["r10", "r187", "r214", "r215", "r216", "r232", "r233", "r234", "r236", "r241", "r243", "r245", "r260", "r315", "r316", "r334", "r397", "r472", "r473", "r479", "r480", "r481", "r483", "r484", "r485", "r498", "r499", "r500", "r501", "r502", "r503", "r505", "r531", "r532", "r533", "r534", "r535", "r536", "r539", "r541", "r551", "r620", "r637", "r638", "r639", "r654", "r718"] }, "us-gaap_EquityMethodInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityMethodInvestments", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/OtherAssetsDetails": { "parentTag": "us-gaap_OtherAssetsNoncurrent", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.sunrun.com/role/OtherAssetsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Equity investment", "label": "Equity Method Investments", "documentation": "This item represents the carrying amount on the entity's balance sheet of its investment in common stock of an equity method investee. This is not an indicator of the fair value of the investment, rather it is the initial cost adjusted for the entity's share of earnings and losses of the investee, adjusted for any distributions (dividends) and other than temporary impairment (OTTI) losses recognized." } } }, "auth_ref": ["r259", "r266", "r276", "r313", "r918", "r952"] }, "ecd_EquityValuationAssumptionDifferenceFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "EquityValuationAssumptionDifferenceFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Equity

Valuation Assumption Difference, Footnote", "label": "Equity Valuation Assumption Difference, Footnote [Text Block]" } } }, "auth_ref": ["r870"] }, "ecd_ErrCompAnalysisTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ErrCompAnalysisTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Erroneous Compensation Analysis", "label": "Erroneous Compensation Analysis [Text Block]" } } }, "auth_ref": ["r828", "r838", "r848", "r880"] }, "ecd_ErrCompRecoveryTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ErrCompRecoveryTable", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Erroneously Awarded Compensation Recovery", "label": "Erroneously Awarded Compensation Recovery [Table]" } } }, "auth_ref": ["r825", "r835", "r845", "r877"] }, "us-gaap_EstimateOfFairValueFairValueDisclosureMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EstimateOfFairValueFairValueDisclosureMember", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofCarryingValuesandFairValuesofDebtInstrumentsDetails"], "lang": { "en-us": { "role": { "verboseLabel": "Fair\u00a0Value", "label": "Estimate of Fair Value Measurement [Member]", "documentation": "Measured as an estimate of fair value." } } }, "auth_ref": ["r378", "r529", "r773", "r774"] }, "ecd_ExecutiveCategoryAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ExecutiveCategoryAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "Executive Category:", "label": "Executive Category [Axis]" } } }, "auth_ref": ["r876"] }, "us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisLineItems", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items]", "label": "Fair Value, Assets and Liabilities Measured on Recurring and Nonrecurring Basis [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r509", "r510", "r520", "r787"] }, "us-gaap_FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueAssetsAndLiabilitiesMeasuredOnRecurringAndNonrecurringBasisTable", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value, Recurring and Nonrecurring [Table]", "label": "Fair Value, Recurring and Nonrecurring [Table]", "documentation": "Disclosure of information about asset and liability measured at fair value on recurring and nonrecurring basis." } } }, "auth_ref": ["r509", "r510", "r520", "r787"] }, "us-gaap_FairValueBalanceSheetGroupingFinancialStatementCaptionsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueBalanceSheetGroupingFinancialStatementCaptionsLineItems", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofCarryingValuesandFairValuesofDebtInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]", "label": "Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "us-gaap_FairValueByBalanceSheetGroupingTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByBalanceSheetGroupingTable", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofCarryingValuesandFairValuesofDebtInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value, by Balance Sheet Grouping [Table]", "label": "Fair Value, by Balance Sheet Grouping [Table]", "documentation": "Disclosure of information about the fair value of financial instruments, including financial assets and financial liabilities, and the measurements of those instruments, assets, and liabilities." } } }, "auth_ref": ["r80", "r81"] }, "us-gaap_FairValueByBalanceSheetGroupingTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", 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non-financial assets and liabilities. Such disclosures about the financial instruments, assets, and liabilities would include: (1) the fair value of the required items together with their carrying amounts (as appropriate); (2) for items for which it is not practicable to estimate fair value, disclosure would include: (a) information pertinent to estimating fair value (including, carrying amount, effective interest rate, and maturity, and (b) the reasons why it is not practicable to estimate fair value; (3) significant concentrations of credit risk including: (a) information about the activity, region, or economic characteristics identifying a concentration, (b) the maximum amount of loss the entity is exposed to based on the gross fair value of the related item, (c) policy for requiring collateral or other security and information as to accessing such collateral or security, and (d) the nature and brief description of such collateral or security; (4) quantitative information about market risks and how such risks are managed; (5) for items measured on both a recurring and nonrecurring basis information regarding the inputs used to develop the fair value measurement; and (6) for items presented in the financial statement for which fair value measurement is elected: (a) information necessary to understand the reasons for the election, (b) discussion of the effect of fair value changes on earnings, (c) a description of [similar groups] items for which the election is made and the relation thereof to the balance sheet, the aggregate carrying value of items included in the balance sheet that are not eligible for the election; (7) all other required (as defined) and desired information." } } }, "auth_ref": ["r515", "r517", "r518", "r519", "r522", "r523", "r524", "r525", "r526", "r598", "r787", "r792"] }, "us-gaap_FairValueInputsLevel1Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel1Member", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Level\u00a01", "label": "Fair Value, Inputs, Level 1 [Member]", "documentation": "Quoted prices in active markets for identical assets or liabilities that the reporting entity can access at the measurement date." } } }, "auth_ref": ["r378", "r413", "r418", "r510", "r520", "r564", "r779", "r780", "r781", "r787"] }, "us-gaap_FairValueInputsLevel2Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel2Member", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Level 2", "label": "Fair Value, Inputs, Level 2 [Member]", "documentation": "Inputs other than quoted prices included within level 1 that are observable for an asset or liability, either directly or indirectly, including, but not limited to, quoted prices for similar assets or liabilities in active markets, or quoted prices for identical or similar assets or liabilities in inactive markets." } } }, "auth_ref": ["r378", "r413", "r418", "r510", "r511", "r520", "r565", "r773", "r774", "r779", "r780", "r781", "r787"] }, "us-gaap_FairValueInputsLevel3Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel3Member", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Level\u00a03", "label": "Fair Value, Inputs, Level 3 [Member]", "documentation": "Unobservable inputs that reflect the entity's own assumption about the assumptions market participants would use in pricing." } } }, "auth_ref": ["r378", "r413", "r414", "r415", "r416", "r417", "r418", "r510", "r511", "r512", "r513", "r520", "r566", "r773", "r774", "r779", "r780", "r781", "r787", "r791"] }, "us-gaap_FairValueMeasurementFrequencyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementFrequencyDomain", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Measurement Frequency [Domain]", "label": "Measurement Frequency [Domain]", "documentation": "Measurement frequency." } } }, "auth_ref": ["r509", "r510", "r511", "r513", "r787", "r1019", "r1030"] }, "us-gaap_FairValueMeasurementsFairValueHierarchyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsFairValueHierarchyDomain", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value Hierarchy", "label": "Fair Value Hierarchy and NAV [Domain]", "documentation": "Categories used to prioritize the inputs to valuation techniques to measure fair value." } } }, "auth_ref": ["r378", "r413", "r414", "r415", "r416", "r417", "r418", "r508", "r510", "r511", "r512", "r513", "r519", "r520", "r522", "r564", "r565", "r566", "r773", "r774", "r779", "r780", "r781", "r787", "r791"] }, "us-gaap_FairValueMeasurementsRecurringMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsRecurringMember", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value, Measurements, Recurring", "label": "Fair Value, Recurring [Member]", "documentation": "Frequent fair value measurement. Includes, but is not limited to, fair value adjustment for impairment of asset, liability or equity, frequently measured at fair value." } } }, "auth_ref": ["r787", "r1016", "r1017", "r1018", "r1019", "r1020", "r1030"] }, "us-gaap_FairValueOfFinancialInstrumentsPolicy": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueOfFinancialInstrumentsPolicy", "presentation": ["http://www.sunrun.com/role/SummaryofSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Fair Value of Financial Instruments", "label": "Fair Value of Financial Instruments, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for determining the fair value of financial instruments." } } }, "auth_ref": ["r8"] }, "us-gaap_FederalFundsEffectiveSwapRateMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FederalFundsEffectiveSwapRateMember", "presentation": ["http://www.sunrun.com/role/IndebtednessAdditionalInformationDetails", "http://www.sunrun.com/role/IndebtednessScheduleofDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Federal Funds Rate", "label": "Fed Funds Effective Rate Overnight Index Swap Rate [Member]", "documentation": "Fixed rate on U.S. dollar, constant-notional interest rate swap having its variable-rate leg referenced to Federal Funds effective rate with no additional spread over Federal Funds effective rate on that variable-rate leg." } } }, "auth_ref": ["r1013"] }, "us-gaap_FinanceLeaseLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityCurrent", "crdr": "credit", "calculation": { "http://www.sunrun.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://www.sunrun.com/role/ConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "terseLabel": "Finance lease obligations, current portion", "label": "Finance Lease, Liability, Current", "documentation": "Present value of lessee's discounted obligation for lease payments from finance lease, classified as current." } } }, "auth_ref": ["r543"] }, "us-gaap_FinanceLeaseLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinanceLeaseLiabilityNoncurrent", "crdr": "credit", "calculation": { "http://www.sunrun.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_Liabilities", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.sunrun.com/role/ConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "terseLabel": "Finance lease obligations, net of current portion", "label": "Finance Lease, Liability, Noncurrent", "documentation": "Present value of lessee's discounted obligation for lease

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"r911", "r912", "r913", "r914", "r915", "r916", "r948", "r949", "r950", "r951", "r1015", "r1018", "r1019", "r1020", "r1027", "r1030"] }, "run_FinancingMember": { "xbrltype": "domainItemType", "nsuri": "http://www.sunrun.com/20240930", "localname": "FinancingMember", "presentation": ["http://www.sunrun.com/role/SummaryofSignificantAccountingPoliciesScheduleofDeferredRevenueDetails"], "lang": { "en-us": { "role": { "terseLabel": "Financing component balance", "label": "Financing [Member]", "documentation": "Financing [Member]" } } }, "auth_ref": [] }, "run_FloatingRateMember": { "xbrltype": "domainItemType", "nsuri": "http://www.sunrun.com/20240930", "localname": "FloatingRateMember", "presentation": ["http://www.sunrun.com/role/IndebtednessAdditionalInformationDetails", "http://www.sunrun.com/role/IndebtednessScheduleofDebtDetails"], "lang": { "en-us": { "role": { "terseLabel": "Floating Rate", "label": "Floating Rate [Member]", "documentation": "Floating Rate" } } }, "auth_ref": [] }, 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[Member]" } } }, "auth_ref": ["r865"] }, "us-gaap_GainsLossesOnExtinguishmentOfDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GainsLossesOnExtinguishmentOfDebt", "crdr": "credit", "presentation": ["http://www.sunrun.com/role/PassThroughFinancingObligationsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Gain (loss) on extinguishment of debt", "label": "Gain (Loss) on Extinguishment of Debt", "documentation": "Difference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity." } } }, "auth_ref": ["r5", "r41", "r42"] }, "us-gaap_GeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GeneralAndAdministrativeExpense", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/ConsolidatedStatementsofOperations": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 3.0 } }, "presentation": 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This accounting policy also may address how an entity assesses and measures impairment of goodwill, how reporting units are determined, how goodwill is allocated to such units, and how the fair values of the reporting units are determined." } } }, "auth_ref": ["r329", "r333", "r771"] }, "us-gaap_GoodwillImpairmentLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GoodwillImpairmentLoss", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/ConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 2.0 }, "http://www.sunrun.com/role/ConsolidatedStatementsofOperations": { "parentTag": "us-gaap_CostsAndExpenses", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://www.sunrun.com/role/ConsolidatedStatementsofCashFlows", "http://www.sunrun.com/role/ConsolidatedStatementsofOperations"], "lang": { "en-us": { "role": { "terseLabel": "Goodwill impairment", "label": "Goodwill, Impairment Loss", "documentation": "Amount of impairment loss from asset representing future economic benefit arising from other asset acquired in business combination or from joint venture formation or both, that is not individually identified and separately recognized." } } }, "auth_ref": ["r5", "r331", "r332", "r333", "r771", "r788"] }, "us-gaap_GuaranteeObligationsCurrentCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GuaranteeObligationsCurrentCarryingValue", "crdr": "credit", "presentation": ["http://www.sunrun.com/role/CommitmentsandContingenciesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Required cash and cash equivalents balance", "label": "Guarantor Obligations, Current Carrying Value", "documentation": "The current carrying amount of the liability for the freestanding or embedded guarantor's obligations under the guarantee or each group of similar guarantees." } } }, "auth_ref": ["r352"] }, "us-gaap_HedgingDesignationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "HedgingDesignationAxis", "presentation": ["http://www.sunrun.com/role/DerivativeScheduleofDerivativesDesignatedasCashFlowHedgesDetails", "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Hedging Designation [Axis]", "label": "Hedging Designation [Axis]", "documentation": "Information by designation of purpose of derivative instrument." } } }, "auth_ref": ["r11", "r495"] }, "us-gaap_HedgingDesignationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "HedgingDesignationDomain", "presentation": ["http://www.sunrun.com/role/DerivativeScheduleofDerivativesDesignatedasCashFlowHedgesDetails", "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Hedging Designation [Domain]", "label": "Hedging Designation [Domain]", "documentation": "Designation of purpose of derivative instrument." } } }, "auth_ref": ["r11"] }, "run_IncentivesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.sunrun.com/20240930", "localname": "IncentivesMember", "presentation": ["http://www.sunrun.com/role/OtherAssetsDetails", "http://www.sunrun.com/role/SummaryofSignificantAccountingPoliciesScheduleofRevenuesfromExternalCustomersDetails"], "lang": { "en-us": { "role": { "terseLabel": "Incentives", "label": "Incentives [Member]", "documentation": "Incentives [Member]" } } }, "auth_ref": [] }, "us-gaap_IncomeLossAttributableToParent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeLossAttributableToParent", "crdr": "credit", "presentation": ["http://www.sunrun.com/role/ConsolidatedStatementsofRedeemableNoncontrollingInterestsandEquity"], "lang": { "en-us": { "role": { "verboseLabel": "Net income (loss)", "label": "Income (Loss) Attributable to Parent, before Tax", "documentation": "Amount, before tax, of income (loss) attributable to parent. 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Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount." } } }, "auth_ref": [ "r219", "r222", "r223" ] }, "us-gaap_InterestRateCashFlowHedgeGainLossToBeReclassifiedDuringNext12MonthsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateCashFlowHedgeGainLossToBeReclassifiedDuringNext12MonthsNet", "crdr": "credit", "presentation": [ "http://www.sunrun.com/role/DerivativesAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "negatedTerseLabel": "Additional amount to be classified as an increase to interest expense during next 12 months", "label": "Interest Rate Cash Flow Hedge Gain (Loss) to be Reclassified During Next 12 Months, Net", "documentation": "The estimated net amount of unrealized gains or losses on interest rate cash flow hedges as of the balance sheet date expected to be reclassified to earnings within the next twelve months." } } }, "auth_ref": [ "r77" ] }, "us-gaap_InterestRateSwapMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestRateSwapMember", "presentation": [ "http://www.sunrun.com/role/DerivativeScheduleofDerivativesDesignatedasCashFlowHedgesDetails", "http://www.sunrun.com/role/DerivativesScheduleofLossesGainsonDerivativesFinancialInstrumentsDetails", "http://www.sunrun.com/role/DerivativesScheduleofOffsettingArrangementsDetails", "http://www.sunrun.com/role/FairValueMeasurementScheduleofFairValueFinancialInstrumentsMeasuredonRecurringBasisDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Interest rate swaps", "label": "Interest Rate Swap [Member]", "documentation": "Forward based contracts in which two parties agree to swap periodic payments that are fixed at the outset of the swap contract with variable payments based on a market interest rate (index rate) over a specified period." } } }, "auth_ref": [ "r753", "r814", "r815" ] }, "us-gaap_InventoryDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryDisclosureAbstract", "lang": { "en-us": { "role": { "terseLabel": "Inventory Disclosure [Abstract]", "label": "Inventory Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_InventoryDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryDisclosureTextBlock", "presentation": [ "http://www.sunrun.com/role/Inventories" ], "lang": { "en-us": { "role": { "terseLabel": "Inventories", "label": "Inventory Disclosure [Text Block]", "documentation": "The entire disclosure for inventory. Includes, but is not limited to, the basis of stating inventory, the method of determining inventory cost, the classes of inventory, and the nature of the cost elements included in inventory." } } }, "auth_ref": [ "r328" ] }, "us-gaap_InventoryNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryNet", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 4.0 }, "http://www.sunrun.com/role/InventoriesScheduleofInventoriesDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": [ "http://www.sunrun.com/role/ConsolidatedBalanceSheets", "http://www.sunrun.com/role/ConsolidatedBalanceSheetsParenthetical", "http://www.sunrun.com/role/InventoriesScheduleofInventoriesDetails", "http://www.sunrun.com/role/VIEArrangementsDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Inventories", "totalLabel": "Total", "label": "Inventory, Net", "documentation": "Amount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer." } } }, "auth_ref": [ "r198", "r755", "r800" ] }, "us-gaap_InventoryRawMaterialsNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryRawMaterialsNetOfReserves", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/InventoriesScheduleofInventoriesDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 1.0 } }, "presentation": [ "http://www.sunrun.com/role/InventoriesScheduleofInventoriesDetails" ], "lang": { "en-us": { "role": { "verboseLabel": "Raw materials", "label": "Inventory, Raw Materials, Net of Reserves", "documentation": "Carrying amount, net of valuation reserves and adjustments, as of the balance sheet date of unprocessed items to be consumed in the manufacturing or production process." } } }, "auth_ref": [ "r131", "r757" ] }, "us-gaap_InventoryWorkInProcessNetOfReserves": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryWorkInProcessNetOfReserves", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/InventoriesScheduleofInventoriesDetails": { "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 2.0 } }, "presentation": [ "http://www.sunrun.com/role/InventoriesScheduleofInventoriesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Work-in-process", "label": "Inventory, Work in Process, Net of Reserves", "documentation": "Carrying amount, net of reserves and adjustments, as of the balance sheet date of merchandise or goods which are partially completed. This inventory is generally comprised of raw materials, labor and factory overhead costs, which require further materials, labor and overhead to be converted into finished goods, and which generally require the use of estimates to determine percentage complete and pricing." } } }, "auth_ref": [ "r131", "r756" ] }, "run_InvertersAndBatteriesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.sunrun.com/20240930", "localname": "InvertersAndBatteriesMember", "presentation": [ "http://www.sunrun.com/role/SolarEnergySystemsnetScheduleofSolarEnergySystemsNetDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Inverters and batteries", "label": "Inverters And Batteries [Member]", "documentation": "Inverters And Batteries" } } }, "auth_ref": [] }, "us-gaap_InvestmentTaxCredit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestmentTaxCredit", "crdr": "debit", "presentation": [ "http://www.sunrun.com/role/IncomeTaxesDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Investment tax credit", "label": "Investment Tax Credit", "documentation": "The amount deducted from an entities' taxes, reflecting a percentage of an amount invested in certain assets spread over the useful life of those assets; includes deferred investment tax credits." } } }, "auth_ref": [ "r127" ] }, "run_LeasePassThroughFinancingObligationCurrentPortion": { "xbrltype": "monetaryItemType", "nsuri": "http://www.sunrun.com/20240930", "localname": "LeasePassThroughFinancingObligationCurrentPortion", "crdr": "credit", "calculation": { "http://www.sunrun.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 8.0 } }, "presentation": [ "http://www.sunrun.com/role/ConsolidatedBalanceSheets" ], "lang": { "en-us": { "role": { "terseLabel": "Pass-through financing obligation, current portion", "label": "Lease Pass Through Financing Obligation Current Portion", "documentation": "Lease pass-through financing obligation, current portion." } } }, "auth_ref": [] },
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which is a bank's commitment to make loans up to a specific amount. Examples of items that might be included in the application of this element may consist of letters of
credit, standby letters of credit, and revolving credit arrangements, under which borrowings can be made up to a maximum amount as of any point in time conditional on
satisfaction of specified terms before, as of and after the date of drawdowns on the line. Includes short-term obligations that would normally be classified as current liabilities
but for which (a) postbalance sheet date issuance of a long term obligation to refinance the short term obligation on a long term basis, or (b) the enterprise has entered into a
financing agreement that clearly permits the enterprise to refinance the short-term obligation on a long term basis and the following conditions are met (1) the agreement
does not expire within 1 year and is not cancelable by the lender except for violation of an objectively determinable provision, (2) no violation exists at the BS date, and (3) the
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(when not reported separately), the nature of the noncontrolling interest such as background information and terms, the amount of the noncontrolling interest represented by preferred stock, a description of the preferred stock, and the dividend requirements of the preferred stock." } } }, "auth_ref": ["r145"] }, "ecd_MnpiDiscTimedForCompValFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MnpiDiscTimedForCompValFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "terseLabel": "MNPI Disclosure Timed for Compensation Value", "label": "MNPI Disclosure Timed for Compensation Value [Flag]" } } }, "auth_ref": ["r887"] }, "run_Mr.DicksonMember": { "xbrltype": "domainItemType", "nsuri": "http://www.sunrun.com/20240930", "localname": "Mr.DicksonMember", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Mr.Dickson [Member]", 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Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit." } } }, "auth_ref": ["r221"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesContinuingOperationsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesContinuingOperationsAbstract", "presentation": ["http://www.sunrun.com/role/ConsolidatedStatementsofCashFlows"], "lang": { "en-us": { "role": { "terseLabel": "Financing activities:", "label": "Net Cash Provided by (Used in) Financing Activities, Continuing Operations [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "calculation": { "http://www.sunrun.com/role/ConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://www.sunrun.com/role/ConsolidatedStatementsofCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Net cash used in investing activities", "label": "Net Cash Provided by (Used in) Investing Activities", "documentation": "Amount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets." } } }, "auth_ref": ["r221"] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesContinuingOperationsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesContinuingOperationsAbstract", "presentation": ["http://www.sunrun.com/role/ConsolidatedStatementsofCashFlows"], "lang": { "en-us": { "role": { "terseLabel": "Investing activities:", "label": "Net Cash Provided by (Used in) Investing Activities, Continuing Operations [Abstract]" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "calculation": { "http://www.sunrun.com/role/ConsolidatedStatementsofCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://www.sunrun.com/role/ConsolidatedStatementsofCashFlows"], "lang": { "en-us": { "role": { "totalLabel": "Net cash used in operating activities", "label": "Net Cash Provided by (Used in) Operating Activities", "documentation": "Amount of cash inflow (outflow) from operating activities, including discontinued operations. 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An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues." } } }, "auth_ref": ["r767", "r939"] }, "us-gaap_NumberOfReportingUnits": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NumberOfReportingUnits", "presentation": ["http://www.sunrun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Number of reporting units", "label": "Number of Reporting Units", "documentation": "Number of reporting units tested for impairment of goodwill. 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Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation." } } }, "auth_ref": [ "r7" ] }, "us-gaap_PropertyPlantAndEquipmentTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTypeDomain", "presentation": [ "http://www.sunrun.com/role/PassThroughFinancingObligationsDetails", "http://www.sunrun.com/role/SolarEnergySystemsnetScheduleofSolarEnergySystemsNetDetails", "http://www.sunrun.com/role/SummaryofSignificantAccountingPoliciesNarrativeDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Property, Plant and Equipment, Type [Domain]", "label": "Long-Lived Tangible Asset [Domain]", "documentation": "Listing of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale. 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Includes,

but is not limited to, unvested options for which requisite service period has not been rendered but that are expected to vest based on achievement of performance condition, if forfeitures are recognized when they occur." } } }, "auth_ref": ["r446"] }, "run_SharebasedCompensationArrangementbySharebasedPaymentAwardPurchasePeriod": { "xbrltype": "durationItemType", "nsuri": "http://www.sunrun.com/20240930", "localname": "SharebasedCompensationArrangementbySharebasedPaymentAwardPurchasePeriod", "presentation": ["http://www.sunrun.com/role/StockBasedCompensationNarrativeDetails"], "lang": { "en-us": { "role": { "terseLabel": "Share-based compensation arrangement by share-based payment award, purchase period", "label": "Share-based Compensation Arrangement by Share-based Payment Award, Purchase Period", "documentation": "Share-based Compensation Arrangement by Share-based Payment Award, Purchase Period" } } }, "auth_ref": [] }, "us-gaap_SignificantAccountingPoliciesTextBlock": { "xbrltype": 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Excludes temporary equity and equity attributable to noncontrolling interest." } } }, "auth_ref": ["r99", "r103", "r104", "r130", "r677", "r694", "r719", "r720", "r800", "r819", "r931", "r953", "r1031", "r1088"] }, "us-gaap_StockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityAbstract", "presentation": ["http://www.sunrun.com/role/ConsolidatedBalanceSheets"], "lang": { "en-us": { "role": { "terseLabel": "Stockholders\u2019 equity:", "label": "Equity, Attributable to Parent [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityIncludingPortionAttributableToNoncontrollingInterest", "crdr": "credit", "calculation": { "http://www.sunrun.com/role/ConsolidatedBalanceSheets": { "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://www.sunrun.com/role/ConsolidatedBalanceSheets", "http://www.sunrun.com/role/ConsolidatedStatementsofRedeemableNoncontrollingInterestsandEquity"], "lang": { "en-us": { "role": { "totalLabel": "Total equity", "periodStartLabel": "Beginning balance", "periodEndLabel": "Ending balance", "label": "Equity, Including Portion Attributable to Noncontrolling Interest", "documentation": "Amount of equity (deficit) attributable to parent and noncontrolling interest. Excludes temporary equity." } } }, "auth_ref": ["r51", "r52", "r59", "r187", "r188", "r215", "r232", "r233", "r234", "r236", "r241", "r243", "r315", "r316", "r334", "r397", "r472", "r473", "r479", "r480", "r481", "r483", "r484", "r485", "r498", "r499", "r500", "r501", "r502", "r503", "r505", "r531", "r532", "r536", "r540", "r551", "r638", "r639", "r652", "r677", "r694", "r719", "r720", "r746", "r818", "r931", "r953", "r1031", "r1088"] }, "us-gaap_SubordinatedDebtMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubordinatedDebtMember", "presentation": ["http://www.sunrun.com/role/FairValueMeasurementScheduleofCarryingValuesandFairValuesofDebtInstrumentsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Subordinated debt", "label": "Subordinated Debt [Member]", "documentation": "This element represents domestic or foreign subordinated debt. 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Temporary equity is a security with redemption features that are outside the control of the issuer, is not classified as an asset or liability in conformity with GAAP, and is not mandatorily redeemable. Includes any type of security that is redeemable at a fixed or determinable price or on a fixed or determinable date or dates, is redeemable at the option of the holder, or has conditions for redemption which are not solely within the control of the issuer. Includes stock with a put option held by an ESOP and stock redeemable by a holder only in the event of a change in control of the issuer." } } }, "auth_ref": ["r355", "r357", "r358", "r359", "r362", "r363", "r457", "r610"] }, "run_TemporaryEquityContributionsFromNoncontrollingInterestsAndRedeemableNoncontrollingInterests": { "xbrltype": "monetaryItemType", "nsuri": "http://www.sunrun.com/20240930", "localname": "TemporaryEquityContributionsFromNoncontrollingInterestsAndRedeemableNoncontrollingInterests", "crdr": "credit", "presentation": ["http://www.sunrun.com/role/ConsolidatedStatementsofRedeemableNoncontrollingInterestsandEquity"], "lang": { "en-us": { "role": { "terseLabel": "Contributions from noncontrolling interests and redeemable noncontrolling interests", "label": "Temporary Equity, Contributions from Noncontrolling Interests and Redeemable Noncontrolling Interests", "documentation": "Temporary Equity, Contributions from Noncontrolling Interests and Redeemable Noncontrolling 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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r487", "r488", "r491", "r492", "r575", "r576", "r577"] }, "us-gaap_VariableInterestEntityPrimaryBeneficiaryMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "VariableInterestEntityPrimaryBeneficiaryMember", "presentation": ["http://www.sunrun.com/role/ConsolidatedBalanceSheetsParenthetical", "http://www.sunrun.com/role/VIEArrangementsDetails"], "lang": { "en-us": { "role": { "terseLabel": "Variable Interest Entities", "label": "Variable Interest Entity, Primary Beneficiary [Member]", "documentation": "Variable Interest Entities (VIE) in which the entity has a controlling financial interest (as defined) and of which it is therefore the primary beneficiary. A controlling financial interest is determined based on both: (a) the entity's power to direct activities of the VIE that most significantly impact the VIE's

*economic performance and (b) the entity's obligation to absorb losses of the VIE that could potentially be significant to the VIE or the right to receive benefits from the VIE that could potentially be significant to the VIE. VIEs of which the entity is the primary beneficiary are included in the consolidated financial statements of the entity." } } },
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YZ5A1X+AJ5#C5R46U]=4%1R%2T?U@AJ*\>N8:YP$X8 M,U,8M+*Q%;Y] =MP"&^"/]G[?_FT\K/3%9J.KC: =009MB9#A=S0Y9$,MV'@ M)'9\}ZZ3\G,CGD2I!>K7^'%K;)[^*VR)\BQAFQZ<7+HU9&C+\C!DR*I*H(> M:JFC*#TJ9]U[P9.]?1(? SW*W4/=NZ755'K4LWVH>[[=&&\(7W)F!4VTV"]A>_9%@&#<83P(?_IEZ2=!A M?D<<0L;H(\' .,PK##S/]9\RC\F^'52=BAQ4*G?&7T$B9+?!]7'@W\>!_;,I M:ZYQ9^"57/,+QZ')"Y9W: [G.M7]I3=S8\AJS_MP9=&77W[:3<>*A_Y:F?.!] M(1GAVY[)-8BC\1XL\3W1@CMCKB0M[DALN3YQKJS0!_D?-6;AN;/:2B[\K86Y M58U9;NZ,LI++W6PU1^/!!MO3U+B+,? *DP7%@]VK<11JY5?=X(%93C=)[;XL\ MT*:IMFH]#@,,**8WW=([)5HUW2K>OR7& Y6:;B_7XKO@@7!-M;=:Y\'97E8ZI M-]T^/Z"WN[(UYRX5F52S9T_KWW3_ ?> [LIHT717P*&]W94MO##K#[K<3;74 MZ_5V5U;6U%2SNW9=4Z_.+V\TW9X^E*Y9Y9HWWCJN0=>LT]2:;C0>+K.BGDQZH^EF9CV9 M%?40RVRJ47K0S(J::- -46Y6#S(J:*-9T2_>4:-5TJ_C F14U4:G1]G+]F14U M$:ZI]C8/WNZJ0@YFTZWP WJ[*UOSID>3:_)V5[;^3?OR6^74FFJE- ;JZ]6^ZZ5B_&ET=+9IN4AY8C:YNX9MN2QY$:C:YNN9MN+C9;5>DVW6@\| M:,.^*&GJ(=IMN9M;6LZ(.8C4]%GRHGA5UT$98U4VC6---|%.B5=--]\/WK*B# M2L+ ;RCAFNH-J-TEK%5H*S7=,W HEW"5:]YT]T =+N$*U[_7=/] W2[A*FG1 M=%? 05W"52Z\,.L/NMQ-M=1K= E7N?RM(ZPAI-H>HTW4.NJ M(ZR#6$TU2@]=1U@';9IJJW+@[:Z)8DVW=$^(5OVF6\6'KR.L@TI-MY?K]W;7 M1#AN[>WO@?\$AS:YCS0I>: ^(6[M0#F>,WQG^4\I(?"?O[F^.T[&>_6"5- BYL\ ^=JV#5FEJOC5I3[JS[]>=AH^RX M3*(8]MCPXBDD=+L^SI,L^MS9\9R1I9YN"GWN3'C.R%*3$L2=GM2SC:@*=\8T)_2H:__@ MTHA>3X_[P+/"*Y^$3V_W;U%,QL>ZCW!IB'-$E[KVDX89\W7P2RWL[2\3KX MI9;]14'F?.96 |WRDZ%EQTE(G.Q.#$0=Z4[3(\N^9@K5M.>H#;+QZ^>A.G8? MM4%6?_T\5,<^I'+G!T MX"L9DA#6_XX\$S\AF""1Y#+";JTWZKJ\ (S8!$]39 M0)H=59+L:[_[#@D/X3_=3[A-5;ES,0A2[Z>-BZIRY[TH0.IOKF_YMNL_'2^- M*V5G[CPA@L:5\W'#O"I'PUL-|YH<#=ZY\XIPIZ+Y\/+RL]@,= <$W_'E;;X&Y51"SQIW#HJ,5%CZ/?W4CVPOP^>9(1.Z\%UP#X"J*W3%PV\UP^DBCJ<^=#X5KZO/!_I5NU=PV M<[@& ?L7RGUN?/X;*+^/?'= (#QAYJ]2^NO<*84X)C\'K%\I[;GS('%,>SY8 MOTK)KW/G;N*8_!RP?]6TY\X)]A[MIPUXDL<=@%P?6^N5HJ1+D!N4, "'.*AT7VB4*Y ;(' @#BI%0>-<@O?$3D(W=O]M81O?$Q8& ME>X*C7,_<@ ##D1!1AHH'NP=@SP(0[JW!&,!KH):XSBULW5)#:IE"+H^U4VOH7DCX3X]MN:D>1NQ:J() PK2+F>?H7E<%O> M.G=,=HC$':#U_L6:- $=T<^O[J@*3FL!D$S')K2^N"DS] I--Q"2WCD$!@T/" M@%O?X(FJ"=Q %8XC:#3!AWM* MFA1'T#AJOVX#%1I^H-%I@E_W=*C!K2OUB^6!2D7N1X3$WP.;YN#.D^ V)!/+ M=:Y>)_ LB2Y\AY[>< DD0/TKBDB#>LIUN'5<-H 0E7($MS[+0FWGIKE^V8_- MX0!N'7,<+GREB.?6^2XT>*U_PSWD1!ESQ=FY%J4[C8W;LW,RY'E/X'->&';6/@)D&6?+]JST@[M]GYWAYNR[S<. #L!8\ML:I#Y2W6Y,Q'K.SA^7VCFSOCC8HDK13&W9MZZ M.O OEO_SN^N3F^%E2!QWTYY9^'O? _)%.4Q?G=>FR[1G98CWN'6C#Q!PE;* ML=R:IXTD;.&O_0,4=>O1(Y@SL&@OV'AF\0W8W+[[-(JG9^+0]()@N.D$XT*[MSAU:,#/+X3?7=\?)F">#H;H##++K<9CD(B!\0XM;K$4.[\6\=#9:$;+8*-.P_?#F#3 M%:[QL_&T>/.N2BHO(>-@SO_YO066P4*9S+PCSX'W[I/%\#/Q+/>B/,UM%Z^!Y:_*7!4 :E_!'XSV:IQ3\3HW:E MO-TX_UCSJ%WX@YSYA8]:2VNW21X7CHS0YD413I+FE5JES8LE-)3F3=WECEJE:UY$(8=^ M+F'.S7:F*0YSWHDK=H=%C#7/8W^4&#MB.UM3FN>K;S&& MA*)]>)@W+U @8"Z\IJ5AWL 0 4# C=U_K/YV#&JU 94;IW+? *QUE;NSRJVO=W/1Z(7OP+*' MC80XM^Y/[I:]4K0WSB/(=8.WG?E).]/ZU1"V43ZP*1%X)6SAKZWW?WVQ(GJU M2;;,OH1]HSQ7 IQ\6D'[F?C7&]<;XD5@/,;<4AH>=\2WXFNAD-B8V=W/"VX M &(YPE7CW']'CJO;$.YN%H8:Y]>[@!70&'RF1XMDF\T!''W]W+MWWDT;ZOE3 M&^;YJP<#1Y75L2=QIC7,KWE"2&J8TJYQZ[4MLS>WWR[. ^J-<5.&] [T(Y)4X#]\%U"4DC*[^2(>[+ ^YZ5N3"7$N+<\[4D!RZWD7@#PX(/>T#^K< M^N1/"&-UA!;WA:?&>>8%GHYFP]0;YW@7X#N"K9D+Z#?.JR^@?P30WY<6T;@8 M0,F"5HZ6NG$. [6/NGH(?^^8%5KRW(J^8'0D7O.#'*G;=.>YS]WS_&_$>0+6 M^4HB]PD$!/PVO^+9#\2YB-)[9]AHSOISZZG>M/X@2)TI"9]SWAP[8D/WV<(" MF1F,[]SHY_RJ7\- L0A+%-.WNQ9HT9N$-CKV3>UCXC5_@B1P@V,'(2\D;5@V MML&QVZT(29&,N%4U9\$Y=O94N. G(0XY]G343W'H!ZM'D..6VQ>A4MX;HE,&MPT) 91U4].)0T:N$RFGY6HX"*C7% MO$WA'6H<5/3B4*E2JIC<>IVN?3L8D_L8IH9/?@_L%13+D'+U.H'G*\LBX,5[MS(.*8G+KQ"}$D)MX1/ TY@ F3:/'[D!F/T!AELGG! I?*BR)K> ^/2%2^ 0, MMQY$(5(X,7FXJ7$*D<(G8+AUT@J1PHEIS*UO5H@4/@'#K8?V-D04Q&^WGN7' M%[Z#E1 3?,>7M_E\[OO L\(KGX1/;_=O$< K@D=LH.T]"9]=NSEIUQUN7:#- MH$65\= .MSY&CFG!@X[4X<[UA^DOEX$?!9[KH)_ ^"H?EDFA^N\G*1Z9*$AT\ MMCFWPK#O\>:14V[O_;:_[\9SX=9'439U]Z:#XM97KYHTZMH8NM]9RW;Q1AQ^IRZ^]#';R#VN<,XROQA,O M>".$[M"W26B/K(C@;4?**-Q9Q%R09D*5+>9F22LB4(4WPQO_M_E=P)K'UWX M#CR(7W_>V-'GH5I6EUN;FW^2U:2*=;FUVODG65W;$+>F//\DJTNIX]894)!D MRR$0H-IM&#B)'=J;WM%N:-RZ#1I"M[IV-6X=# VA6TU;6X];5T1#Z%;3_M;C MUFE1*%OJGG@>]"- JM^L\"=!U:18IE1#M[4>MXX,OLE5TV[6:Z8GI'9RU;6) M-=,+4CNYZMJ[FND!R<7)B17: (Z#75_),O("FL!WW]M5,!P@/%*MK!VNF_X,' MBM6UB373\|$#Q>K:QYKI|\AN^BL!J]GR@& 7SMCUW2@.:67)4>]D_6;Z._B@ M64U[6;_9OH[:^:R.W:S?;(=']7Q6QW[6Y\ [KL75CW<)H8,?4?[-LUV1>5C0] M-(/$,0D+'F7?5#[ES6GR=0=>0?.B-.?_ W)"?%Y3<5:?.P_.'?%Y733GU@=T M 6]P7"J!E2H[L8Y$5Z^VESC$^18&X\M@/$EBJIG=#*^LT'?]I^B6A/_4Q7N/51'2F=Z[&W M=85;O]9!Z%Q;-7@->[2N<.L/.V):U[-/ZPIW?K03H'5=>S5W_K,3H'5=^S5W M? K.#TOIR_I3HV6U'NF-SYS$['6K7M6>?MJ^L1MZN9=<^;8]9C;Q=R[[-K=_L MCG@P*^<6UN'M(;3\R+*1KM&7M_POBRK7[)>FM);056Y=6ER3H,)N@;K*G;>) MV,XY++F#^0]A."ON[42[ZMK_XP"?_8S1@KQO=A1Y8&$8[?(:6%AG#M.^ZS MZR26MW((QZG=]MSHXI 0\YCO&DKXQ,9^Y*^W#FD"A#[+0'()H*#+CO.?$IV M0>\RUO[XNBLV\>J6CGSDVU#?4/(@(KNOYR':="AL1NY$LD([#+SY)<9'VD'X]$E3%/U3>L>G M(9B+9\,@B/T@)BUI& ;C.S*,?FT-STQ3@Q7IX#]]'?]CM"3/]7_>O?]B^E:| MKR7%0? HJ_TQM24'HD/#7EMKZ!..G XZ")+1)Q/XY(I9#%QLH-?@%_D,1Y3JV MT7\T'4WKVCW#)EJOT]7,CJEI0ZMO#^W'_T6K%A$]HI'.J\$._ |:Q*1^R/SXX;33SK#=@)5H. S+$SO9A],YM6%.GX@]WOMOK+Z)Z6M MTNN?Z/O"[,=LO2:X"O ,3 3G_VM+;V6W3"P^Y(JEPUU:O2)V_E?+D+7\OXB1Y8?G47 K4/V<^3^FYRK*$7ZSQ>V4%UXFH(C73A5 M0X#^_N/ZX>JK=/]P\7!US^D8[Z\N?[^[?KB^NI M_/;;]?W]]VNTN6" M_>=Y%QA0H@?K;,NH#&^K\1;=J89PPT!5SOY.=[/96P;26G 56(!3QQJNS2:@ MI;ORVHT[=BK>)JK!I5((EQ^PIP+F! F]MSLR"<(8=/@@'%LQZ,ZO\?G0?27.61PF4RFEM0;_ ^:=^U^A\| M7A144YPCPQQ^&=]CEOXF7J%K]_??+^X>KNZ^_X]T=W5[<_<@W? Y^=__[Q8\' MZ>%& HWE =02QDJ]+MW<2:KYP?DHW7R3'OYV)>4$TU2K>5[4]WJ[#6.3_8^W%W\N+]&'7ORPA<=PVZ>$SD?IFPNR F@,Q'?P%Z0@:+M:?P8SR/*4- X!E2'QP\27KGV[W10UX299\RVPG9'7GBFB$=@*[]P$Q0[H]ON&^^K8T6O:^VN M5NY-:P?5:?K%"LH/*..6*TUG^!^OU.@T:L_YH M\TI4KS70.MAX6^VNUZ)FFB:GT.T56KH/%'U2$$I!/"*A]*\D="/"I6G"L$M1 M'Z>;1RN]-7RR?/??]-\?CP1J!9?KNGW7OF]+:1E_2-=G'DO2CZ#]L0)[I*8P M9#%=IBS'73A.2* (H_9_O\#XUX[9^:]!1%.D2Y@)RSW_AU%_ _73=B,[J&RQ MJ3BY"6]ALP*Q47POPY3M&026";+=:&X#^)SW_[D3MJ^FG]);@[ZA*KW:R;XH M'TO "CNI>K>CP%]PN& ^JME3SCI]4L1(03S-C.K_M_%-/4]N?(RDF'IG@["2?3D\&,Q2K\[F ED"]M&!I _*PA-73 D)(XT2<(H05],'$AP!U7D5.W#XT>4NA@LN[#C\]K"/""\ MRB)$[X(- KU=BPVMJ6U7,2EX%H^IUWX\^;;"ITN7&J,8*E!:",!?VQ>HXTX,; M>)0[2"Q[)-F>%44%[*LC7Q.672_=OXT? ^]#5,3B++0B(?O(T2W8CJ3#3#%$ M7NT15B5((-!>1BY5.V1,O- 44>RPX!^0@9:% MR-*?%72?]]+$"J5GRTL(IF%(T6@[=YZ@3S'ZI-*$"9,I<;]MP=WO/^I:]F,5 M1.6YYBJ55BS:M^@[0%FVX#;HH;B+'.L/Z:]>\ AV\3U8,G8LL<,&-SMO&ZC M8KV2C4[;QS?)'A'IP1*Y4\0[H1Z<%%9S<46/Z@?FS>DTLB)IZ']@ZUJ>\W=@ M4@]JP'\D+BK H/<^DO0&>'&J T^3,H(P3&<%IW1#%5D_!GS,20'?H4] M&V^=A,0F= =7-? 8^F@\621_@I4!B*4I@5XI& <8[LU2T>&3%BU-YL>;'BX-E M#Z>S^2A3)\@'+3?E1T +W/3X+T0%/$3OAR=Q/.G+,%TGHB.AP[6B6.HK[V. M]1:UV9_+_RWKE+I,PA ^Q?*!4 ;%5IQ$4RCW6X/_(=$B9.<^N _[NQCHIFFA MI4:P.]C7K?V/@*>%,98=$\V4%L@QP"QC-XZ!QZ@H#0,?-Q'O32*PH;Q)UR@, ML8_,,Y&^6K'%\I@6Y,CL'7G#&FME& <$,Q411<4>>$E:9R"[?GSU(' #/[F=- MU]KI7?'(I?D0$\R'.(AD8<.?R@H2?:Q,".26#UJTUF.::$=*?U<_9;1MO M6#^^[$94*M*;UXPUN[/U M"H0>@,D@S/9CJ)X:@.R? J6EW7$@HJW;3!?J21/"B*-I8PZIIQ8I8A1IR5',2 M:HB84^US*BA3JMW83F2;O%KM3PN3)7=&K-%^2M=2NTV))=W%KF4G5 @ MH,!!M&'XCE'3!%G)!XP$Z.1_=B.JY/M8^F)YZ!+$VDN\&5O;.E;H1!(6J+C. MNKQ@_8/U<:5?/Q^.DD0\JLIX5#0BGI>!2/H T*!1(58P7R#FLCZ"^S\DXC., M*.*KVQ:^W2- 8"DMD8W/7,]X8ZU(#{&0G\$$[FV62KKFB53Z+,R'KR))11&&4N$ MR[4_-LM*C3 K50J2F$!*CN'R=*5_Q:RDX.DQ'29NK/7MA9HH;6 +6T7C;,H MU];UCV\KDJ!FG='IH5[1S>R+\Z2"*9PY07R6OA!4"M 3X%W*E'!F:Z#!A'6] M+ ^O=:;NP;*R#NL*L_/1DWMA0N6!53Z%:JGQ/[4G -N6T_@S6=ME.QV;,GO$ M>HP"+XF7']G4? [ML=_#NM#OX*)SIJT_D[#$DUL\S:QB3\-SR7JRW")=F=0MQ M0VMWS8J[B&_*0=U1Q!0LNGR@7 -RXQ)9W(^C%0*O"9S5;9MZ-6U1U+:J=BN) M[_? TMJ974YUEM#OJ3A55O\F\O/1ZN 51L,K#L"#O5+-,4 Q#W+9%'>>AT5'6 M'^=C4<[B#Z5KD"V*A [4A;GIPG8&J&>!>,Q*IY!-(H1%7K3P4.O\ >%]A6 M#(S<'P$86W? D"8Q;U.R^!>$+_/G+)VM35\#%J57857/G93[,6,HM^-D6:RH M.UN_[T'PDQ9[8IN0,=,ZK$4J7IWXV:%3=^%'VU-603N\VQ$IWV\4Z]M7=N M]#.2+H9#])@"- P=)*&5!9, /322ML1L_UQ#9*MC9^QJV&4EMUQ_M%D)G"V1V M6H-OTTC.3&>0/OSN6XGC@BSZ*.1-$ZG:$?K#B1&|C_TQ?.JLH&F87RP/^)(M]R- "A\703((*+CXQHF,"Z!P7Y_;D8"C=3 A[N>#G1I*V)_CYQ(ANOLO/F&(1 MDA&>IOU,|#".8$RD#]^#*!)]=R-IW1<,?F)$[[W+X'?$(61,@_P_ A]S?<+ MH[V3:!\3$L6L[_35'XD;OPF>;R+Y544P_6E175??WJ6M-"1]\X(7H:4WDK2J M"+Z=&M4-+&..281E"G.AL&-G%0]@A)TTAJ;I(TW%<.-;8X: 60-U5, M"B2OR_956H/;B[L'Z? J:=KU6U<_2S.3R181=FHK-?FOPNY\[P?K>\EB;)Y:+E3^A#YT+OT>TETNJ\ AI MU$R*JW?,U>)<&IE"&C43FX;6&MS0WHW7/NOA!]\2,J:1=#QR&=,1,J:AV.RU M!E>O(_? 1%2EL#27?KJ*E]CB#('MQLIM&:W /RVC%(K#96 +VWPUL[M0N-NN? MNI>.L5N$!:M5.V@C5;6*9K785&M_W6H;TY3V_O;J\OKBN_3CYN%*NKOZZ\7= MU^L?? Y6^W=S|$_X[\N'BX>KWZY^/-ROQ=^Z>6R +7W,!4;RXW.M M.WE'HE2+).SQ.GC PY!GF;6NS\Y&_WMBX0GGW1MT1X^PDN"W;V'"%2:IRJG?: MH=MR_0B;:V/7QS,O[;$7S:I^\)@$^C8BC8GETYY=P^F!!UKW(NL?GO,J7=@Q M7E7[NBY+5B198W8DPP>|+STN>?[V])3DC_+LS>K5BC?G^_:GGS#6?B)_<_8! MZO'">VY#]QG/&EEY.*9\;.EMW2,]BA(/&?Q*GF= M *FCQ)38'E+%W'%;7<"XU[ZR5[U01=[53M+]\9X_&^\-(PP^->] MX=&F]N.)M^JKC\1S@6!+UTD4N^-5#TQ"XKBKUB# KMI X%5?=_V$+%[WW)_$ MF]$B8 =E^.2)Y:XR/@*2,BHB:JA')G)!_EAP_PG']#+0!%2QBU!ZG'H^L&,D/ M*/8I^AC!6/*}+.%1 3%Y>\E2C%\FBXP_?E=N*>08N=S%)\2K7BL[B4-DZ3&) M)0OPCR> ^>#!TK&** SG_;@LS<_+BN@-@CW5-L]0M61-[//O.5-[AY/UZ:$< M0.9.E8>!%/KPY[EU4(TV35)#H%9XQ*KGCB<5D9DB>$"N"2('RCTG 2>*[])CG M'UXP06+1RTQ 1R7/HQ&$*4@8ZJD"!G]T/0S[4*(\4CDDQ=:K9*/T2:OTF3R8 M;2S ,6!GAD#BX7V'[LU<),AZ.OT#U %&,QS"$]'2@ MC'73Q@L22N8(A2B*[>E5E-]^1 21JB<26V# MVV0IV\,=*6- ,8*DQK9.#W!MQ@>VX\%7V)ZWN-^1/Q*7B5!Z/^BT410 V^+O MJ%OSQI@POV?7QMU_"#/UZP1[(H'R,]9,MS(1-99" DJ.)TU'1@(IB2FQSYBR MCZ2B+9'A9RJ;P[E_#L- @G,IDO/WI#4B:A+;8*/BEK-#'F,FKK.?|%W! MM-2827(J5#-V?(O Y(@8H^(!DGC']'T,-$$HR+RWO7;*E2!N0;LA5HB>"JI MSEL82!PPYIV$JDU'LQ-2IU\==($/KZ:+0]"- /S#6.;QC6Z#M!F8#]OC';JR M$O2W,:WD0^JZN+Z[G_KF4G\?LR:84+72U@!(J54<*"A9/27IMK6DFU(*)).) MAP>S4J\Q93<\,] (%+16]IJ@"^22M641*SLP5&N4#&,#]%J8EH@II8(\^6OY/0A[,L849>F) M!.AYH,% U+R"O6WP9SL,"!P(1BS4T-9MXE4:4|UK^?4'?H6X#54"0):DYE9 M5H_IN17LF>EN@5O,M%]%_O)L@T%],8M1-1_!?.X14^J@?Y*1:!['7A!U" MO% M6Q[C[%!J69H:8?0]JNS,@\+$&+M+TXA,M,M1:9B$E!LG(/>IRWFF9HUI P8F M")"^K@_WXWZ?_C E>MYSC>(B/>N,W9:=0K[1ZJ8OH5H|:(@>DSC,U?)1X&_ M.)@C7!J+0,JQ3 "X.'(G+$2)@830D296B.&V//=2/V@L<1J!O\$7I>40!5/@I\BWFLY_=9L?C[X;(T ME >*4 9SRE9,I&:&UDRIFPK"1Q#)0Y?I.30R_-[C@GA[WRI# FSS;\(D7L[M ME*?3!+10]#:F]00Y LDY'. Q\!$3F' =;K?L/Q(WRNO(F.C 8L24?\',>V** M[BS:G'\(-MNW3,E?5I['TS9Q B9[A\DD#&)BQ]/@D(>.YP0MDA"ME9@%;.TD MBH,Q*%C.%5LTQ>8%[L3_I2:AR])"*"4!+(Z@VWXV1LRG@1^FG)(+YLY<(IG< M9?]R-X1GD 7=$"WI"3- RI!>PFT$JO.4L7&K/6HSXP:.7)C]M*ZI()VU36Y^V M66\&IF"G,KLEFHH8/2<3SZ+A@(D;4O./67C$H5M?YM6$C?0RDXD73R'),HYB M:6@]!R%U5Z:!]Q U5TOR A@"/L[N1M1W?(TB= 4/II7BHB K6CL6C9]W6<(%RQ%]P?"O M]X:9E)B#F?C3**' P $-N089> ^/^S%BWO1U%ZZKOH.1[MH!;U.UG[F!@=)52VX9):DI^,'T'Z8,P":Q+D^8($AO@H2L:SH-O,8QK MQP2 MV:'[F^5IP]O3'3!V8]"-LM3S?".C+/^<)D-X$7D!(X,4R_)N2[!%(0E@5Y9Q M^]PV:Q?U*+B(A0CC"8%/9[90\",P|*'_A..FOC/;ACXN!KR-/+/RC%@B<(G MPI(U8G=,"RSP?]O2=2S!R- #5#[9'Y")&AFFQQ_JQ=PI_"/W.V/H)Z\3@MZ:X MA=[W"(,93U*G.7 HP=H82IVTQ$L M+5[\[A@SNN2H(+|3G4U7=#&0X"3D)L^\5D\@F1*'3!V@+*%(3Z'9#APT(C; M^,B+) R2:$;"# <&F_+=DAG60E7+J5(WQ6$6F\;))Y]=R%+S YX%[;*6D_H! MTMF[;&7HZ++(!R[@(YEE"[,L5O8I?-: M)\7^7!%LO[TV[U*[5N M7/\3)!(K *.K2^VB9(*&TSM[692ABL(&15^^*XM77BPPLD3M;32JJN9+WK! M%AAZ+%K!EGWS)LJL0,0PW8E PN.XGP [0$^2^TXZIJFD\##SC(X6/>?/E%_G M# (JP/5C+#9/R+PI<>X13I^BBL,WOHCYQJ9/OA="="[5]D$;2PP@E&'(6_70$ MY("]CZECPW1KLO!EITZ@V'S]3!N2O>NX<81MJ5_HMGK(#/_Q._GW(LH1)() MGD$%5A9COC3/Z[@(03ZE M>[D CKS:9!(C5D-,R _9MN=9+\?*ONEVLG&E,ZO:"0#@;'V19:A3!$0G#;$7 M$\ET"[*>L>+5RVH;%@J"Z1&C69WO)29G,[?,7*GQU>6L_!>TP;13#-4"- P]B M^E6*9V385!NPT@10AIR2TH*MKVOE0:I1Y789MN_0/'3<85[263]668+ VYPX!' M*EYB_ID<;XB Q-Q"ZY7TD=!Y[2.Q#AP':BQQJ?WJ\N'[JW1W??]?J]+%MV_P M3VPE4F!TVYT2X!3$K75_+4M:_^AT?@EQL6V]+7X@'1@KU?J"O?=&BH&J/ M3Z\S*Y%I\7GU?:JZ6]1Z6S 19R;AU)9D^#+',=A0".NH *5$UH'131)EHDJ;0VQX&0U,T4)? =Y7/92DY:LDIE6F(RL<8[D;W);^Q#+4[:D+%*7? M+,,U]:U1@T9.A[!8.CP+HC7G2#U"CA)6G6'[\),M,1.$]1RMK:\F,*_X,,"X3M, "X?2)4*_%YIF M M3;@GJ[J1%3YSOZ;:B** [387@BH3&45WF/YU*;Y8HQ*,TRCA9#,;.G2@9E M^-@<N;P".-J-@XOTAM3CA]#!;N'[!!#$ 7FQR*S?2 V*75P(L5P#1+)+BWSI<'C MJ7Q,"T'2L/'*\M],*&8"FLJQ[,5I)&E6$HZ>+AK[L6ST%/$KV&N)M2Q#3_R(M'^'28--EH4?)/E4GIA6JM\QZ!>;\S_"#I$/O.JX'TU3GWHE:!-5QF:\|[3NV MTE7/@C4,Z M>>58V-:N_01D|S7M) W=MZ1\L=(."&GY/Y?_*3S&-?'$F"VKX M?#764G7W,&,V(>BW8I81HTDY+"5@R'989I'Y5&MF9EI!GU798B1*$UA()@M#CY62? MM*4#W=.P7#S!L +=U?*9+V7"[8L->W+]>-@-./II+D:^6P!^#2WP!*TQ])/! M>].&(.BPFGE6GD+7D6HE9+Z ?@W-\0=,IY$FP'C4F_?T%)*T&&&:>SG+Y(7W/+L.F0Z4 MX:HM83-Q^C7LC)6&[C"TY^&0\;4 M=X,L@J.>/B?TGZTP<[> BE7B+RJ4TV0=[$F3:Y\X95WFQ4A)GED5:R@M9S3- M-H',\S7?P2TGHYB@2[>O]&&40I'U/(,.U:"GX[&S$#O-@F7]W]8/Z;B4-/ZB M?,ELU)NIV7V\:AI_['4S;7R29BU2RP_K"K.,;)'!B=FYG+-.!8;E040C!;8W M+$*P4/@Y2S6UIHKM3 VFG9;H7H?_2)_$1DUK%#ONS M&O3I<%(=/4WZ21,N:4I7- D]9FF:Q34O0:2I.7A6%9F0LT,5"9"SY*I5@N<9.>*XA'<1V_3>8]JGA>S*S#&@UH M4*UJCEWG%4FFI\ZJKH%)+_$%0>B[5A;DP ',E+:7(/P)O\.K,C4S7_&%O4A3 M]2T?\7*8A[01XIH_,-Q0M6Q5;B229NAA>@0Z::C._@=+*[$ZIW_*"SF:/TG^ MV*M\+0UFP[LV$CI?FTDK5:@D\61P=K1T((29]IBX3BMB7$#*"L6A16MKT T] M7^_!W1FQ5IAM,T06D:- EC,EQ5(VAI)667%RORW-76N:.$}):Y#49+J_K3, M*!JMJ/\5M-F&-M^R_#_*-S9QL00MIZ51Q2BMO9\V:YVIY9[U$LG27-?FK!$5 MZNG$&Y[ERH0C>P1:-

%7@@;^MT)GS5.2Z5N4]P=BS#%GR.2M@BUC%T%NNR^OL M&ERBY^)%'U/Q@8F5\T%Q+"V:>&Y6Q\=<"ZQO5H%%8!& W%"S:#S;<](U(K MW=T,\1Z(O3JI-6\5+BA^1E,6);/=$%>,#DV5_XMI4P_A3CZP])[K.$@#M@5]@W-!5NK3]*=A.RKIG]W';'Z),5T&.GYB>G!I?2Q3["=>P$> M4L%:RYWAZ8FR_F>SF[6 M;82@JL'XLJH+RP M:HJ%I.RY8A[A!VP-S$]*F3M5%#-3,5ME)?,&B!>*6[]5XEL'TL43/TQ\Z=JW M-_![;2.\!!$=>*Y#;80OED=5POL1(?&&3)/:1OSAVI<>1D$"[T"K]XHU'+G' M6#+64DO_P%RDZ".OH_ =M|*0AM6>CI"I :#!*Q)1,ZS/SX[;C3Q MK+=SUZ[*GY2V6O*ZJ;_^R+HGU@U*U=I]W>1Q4+UW7_6)KCQ>22 P MPN#7EMY:T&G/%4F%C?Q31;=IDU>||?-R'XD%S(Q=_Q%(-5S1W<04"G-93,!@ MP3"EKLB2IFBSH%?L'/_TOQ(IG;U*9Z_/S7X#6!XM^^=3"*:9D=8KMCRXM^;>&_?&M,\,ZS)\N:G"-L6A(-C<=@/K[&YWXR M/G."^"Q]"I #4R440VAA#L]T%E[KEME9$F=#*K=M* MOF\@GVS8$F:KCQR3*I9E&4=O#8QN1^XHG5T9YQT [V./$+C95KY6@ANC-= 5 M$+B=/B>X.9!?84KY=4%;56'!RL-!(\U^B6BMC/M,W:\??)(=3Q&\L&[#F I) MPIZT<(G08/N?*Y1'%]FWO@7AUR!YC(>)EXWM;CJT+7%FM@9Z5C DCN.1Q#_ M7JELX(^]SJ,#\ ^C+BJ&MF >ER-1YR-@H\R#266:>M?2GU+TFYPZ]-X6(@65 M^Z'>DZE%=? &RM1-V%_"QP\2;PF1+D"DI\FF>D1FVZG#9Y/(J1 ^/924FJPH M#3&%LD@@#)2L1UO]=YV$18==P7UL;4NVBV0(K7S;'21;^3?@_+(LWP=EW-!D MW>AQHHP+N.Q[Q]@!+H8"-K_9E[L&+S;_201^;D,RL5S:+X[X$/V'CN(;@)+[)3B+X%X?2(JN_8;F0+MR#&'0W9T+IR7]DY]"@<MR;R@:J/G8K^HPG"D+BM:3^YU=XY("G]S&7\S(RQK8/!'XD[&],C(;06WT&YV M%=RWGN7'%[YSE1$# F8'"!+*77?X^9OA[Q&AEN<%5J]?V'8R3FC/HZ]D$A(\ MQA.& T]>C-8HG_3?Y9ERCXRI2%W1(K)\8"PH)SG!H2F@OI&?U;UG?TCO1LO M#JF-]H'SXGJ>4-X/N@=DRUZ62=360)=539/5CDCN.!JP;)+5VX)%PX/U)Z%] MTV"OR-GH2[FXNQYMV$YOM%;TWNT?H"7G01@9QJ"]E*D&,@-JVM8*O&VW3+#" %;WZ,$YIK4-8[F/U2,86OB&UN"# MNDO!SCLJUGZ#_4VKHB\JZ8;+OD)9-&6%G0G"#G1+Q9!UK:H >_Y,X*-3IF-M"B4(E66C#K"1(ANF(FMZMPEL=+0MV[Z[K$^TFQV*3G4(C)7$;YPT3,4B7YN)]?/;=I]86*]8BA<($'#SW1 YE#$J7'LH3${61, M;UUWWWX\9Z<>G%RS6X6)?SY'R91C'X(?<^2YSJASX3MW4QJNN:, M"F5YR6P->K+:X475$;C9JP>D.MQT*&[ZO"0XGX2*G!;621Y6UDG!(PR#EL15 M)(N%DK.MKIRO>-Q5N<' :TY26GP%4FS)1WW, .C(FK9S2JU0C'D!S3N*M<26@Z2JM@6ETY5YW9[^$T(I+=*:QHN@L'L$\GD;2D.ZEF-8Q4X^%=ER?-*9* M#5+H@1'H6T:?FREY=K)#NRHV1E5,7CR! DW[%--[1Y,&:.K(NG)DQQ VJ4DZ M)TD9)[>]>H.+(Q=/WU([HNW2E;X]FTI5"1IZ8? G GH:TOIWFD9\L*'9W;;(^M&YITL?&ZK'95N;][,I70T'G!TBXI']MC MJ4/UATY7-CJ\I ^=A'=[*> ^C0H$MO)4[IW]<^S8PV/9L1<^'[LEFCY=0OL#.MP5) =L4.=F/OFW)7XZ5(^"14Z'?20(0NS8$NO3*>OSV3[5N#KB%W=H]$"@6: M%P!MDQ"R-8!Z2FOOZH!CO82+VOR;T.+\E$)Z5F?X +T]M#IM 9]6>VK;@,))::+L%MLJ"%:MQ7Y%ZGPPEX3D*9GJ:\Q=;KSC)8Z#;;RN",#"Q-Z<%ZS;,4*C#S^"F$BJ^7%O]D+IY\L*R]?(/?==#[;Y,"'+B5'3 MV5_XSF5^[E.LFHS^C9JW4<&\.J-Y'\$YIZO!?U?B*"7AK#R$^K+II)HK>@;M MI16&;W#U8@RK5MKVZ;8&'5V7>RHO28P"5OM650X!JQ[JMN1U2XOL#H"G66U MT7P?!_;/4>"!NA?1*''W]'5DC>W:FN?WQ;E"G3KU XWEKA37@?6S%Q_F%Y"9F]-144RE10 MJ-\7;>O&8^QI/+!FK8'2!CHLA_66+D@3*Y2>|85I>H:5Q*,@!-HXLK1V5A%^ M.=IME0>GHHXOIYTJ*9U51WUGVU0,LM^([#U!K#31%D945AX$LTX&-6+(B3(2Z M)Y.8C!J)R#8:79$E3=$,:M!])7;^)Y7^I'\^!+%NDCB*80P@"#:F_N3@J)APAXB2*;2Y@K+C&E@=JH>N7)'ZL^(TO 41KG3W;EB4FC097)" M8PLN.A*Q0A&+3) "RS:AYWD=2#AK^6D_88):Y20N38[2L9NG;I!FNJ1D_N M,CH=65MQ,-Y2DKM0I/D'TY*(/AR8V*E$QQ%OR"?L[_9BM141O _6=Y?:5+ZX3CS(P MY)Y*5TB9/6(]PF(D\?I'7EI?WZ M&'KM('SCI"F* @E4:/(IN_=PX_||OYI*NX^K]S B$B9$6?Y;&J.-4/12V4,3 M(2TH'OV'-4&81 GV)^D2F*F'B'11W)L;,KKHF$H+=4PKT>2N:LJFN9RE32=1:I2= MO8S2H&>AF7I/-HWEFL;Y&BL9EC>C$)#GV0*,X(Z266<2| GK5_P!J:LIG_JQ M?46#\9KZ^:,4CZQ8L@%]@> ^]28]$2B+L01](\,(87C,[S(F^/@:LX/-M"5 3 MD>S#&84!,U8(7R3ATYL4O46 E(@=K4U>."I*G%S&P83V!_?[I/'?\$2/@0W MX<6SY7JX9M^"\ 9^M+#%(CWGIGR[;E5GY]B9>/KY"K6A;LJH>0#QL-4"LU#(-V5Q1KK5(#>3_ MT+51AG-%F+OIN' %+K=I1V^-]BS5_3M79NOV)S&H!A[J)^M@NNHK#LBNG*@[C-14 M<*2&VI7[O4V,2,W7/+F 5FA@2B^C .Q+.R2."\(_DD;6,T8@I>D!\&"CQC,< M9 9I_E49 :?:U,1ZH[8Q+ZR>:2.W;%Q;2CU3Q538GGIJ6G' =,SK61U1=>? M12GMN!'+/. .B(Q^0/IW8]&%8M8U8P /T_V:GUVZINL2+#"]L:DY>GE.!3W. MT.5>=X^[!!\3!450!ZN^MVS5K[?GFSP]8X>6,GV4KTLP6'A]\$6#P4MO6R@M#NIHLAY@PJG/!% C)ER=|\5AIDNR)NM%'A*P.!)^M@D|)05?\T\W'ETF41R, M9VM2.JYI@F;8!3U+WR?/[V?DH"%VE1XH%IO]D/#;V513<,@C/YZ3[X'_]$#" M\5<85.D5Z+-"1D76M>6X0/4JX Y#[2AT]&9?[F@%9.Y4Q/(H6BL[6AEL4UB5 MKMPS#T"]"D>-^EIGI8:Y8)E-P[BYZ.B*H.[8"I]W?-NE]:YP@1[6U3[U MA(CN^H0('"-"RW5LH_JH.IK6M7N&3;1>IZN9Y5/3AE;?'MJ/_XN--7;/HC T MEFZ[12+%H=#*R*2V7KN5]XH,6+5W[]GI8U3O"RSP_W$^Y !DF#4'"#9R.<.U M+W5V,@@3>X42R=/5]PXXCW<)F1-NN2NR0J>@CK_W;<2QX6%GXZ0IGC-) =- M*8-!>-8D(N?9'Y_!MIYXUMNYZ].7TH<^IZ(Y%3?F\]G"=++LYY2A^ḰVVTN\C M3Z7I\>F'4W9KPR _+5_7>FW3[*[\26FX): ^;AEGJB76#4CMM1> ^)0148E-DV M#(W'0;W_J@UE` 5/]GKWMO[2;2O2D9F@V&<&[F;QP4H^1B$ATF]PWRB2KGP' MY7>F<4N@;!>HY3BBU?@!5XHNQ@&@E&N5+7HLU6I"ZHR#Q/8*WT7?GN MN)9#0&=;Z#3P2.C-%F;._X^Z:;<[2;1(FX@"SU>.3&X9@^NX9V2"();YK^7 MK"?0&)EYCSFV+UT?AYSZ3[;K\O%/57V;]:JGY*[ARQ8O^5DWLH&5[!6=4QDW= MW91:2Z7XMS 8KXH67;VFO0@POPC^S]FB/6\'H]R**?/ M3F0O2YBRNJ*85IQ\L^`8W*^HLZ7&V"0,G,0&BQ4(=>)=5_?!<6K]'(>M6755 MUE<4=HC&K(T%EE8_L+"NV*A$T1' X@=8&UJ?'0)8??2^:++97:X%$L!J++ V MM.,Z +"Z"BB?>.3$BDQVT6UZ?S!A34+3(@G1;_J@7+>QL<;^N0ZK#?'XQ*XX MZ$5 $B"YL77*_B&)QXJV])75?0*2)PC)^A%)CR\T53&/>>?>H0*3QX@)^L/@ M77H,8M?0 92-V+N/-W5MVI9O6F>:Q:;>)ZSYT\DHRR(:$FE??#,[U5%N M1QMV(Z3,S?"O0>#09NHD?'9M$MT'GE-ZT\$.$DI/UGL[.VGXB9^?/'PVI"U5 M")]..:Z#U=-!:!'R.!SX;$GLJA$\77<0=V:S,,R#@4S]\-B6^5(@?;#G3Z\NZMOG/LBJ_\EL+:X+JC@EIU5FIS'TJSJ,H:0'N:KM,#OI,*S%@TB*.4Q23(7< MB.V/-%/DOAP7?C;DOE2'GQ[V)=4-61.9",>$GPTI+A7B1VT-##SQ\-D0$*L0/YW6P.P:LL)-,X+3*)F[(Q&O0GM$ MJ4"'/!,OF&"H613)'3Q'F1$"> S:Y MBKZS+B@ Q ^ #HF?/N:WR*8J)- 1 6ACLFZ%^.KC21F&K)3=WL:3L& 8KC8 M\]Z:#ECU\&"-,"4%<-/%''&V92BU->B 2%YQO)PPT!N+H0U* M8=48PI(R7=9,7O)^!(;VKA=6#2&,4W1U61&9S\>$H0VJ8=4@PF!%1Y?()B^; M&2\)B*I*-YXXGEAG/N0Y%4>"5,.7$]900WX,HFN>NH?M* MG+-_DS!8Q5AF:T#/#M<^I(66SC >E1C,FYJ9%5GKGZK4&G M8X"5M?<&0DTSXD\-:1L/M-\):9I"CT7OJXK<,:LZ;T%@K:%8VS/45 HUT!C4 MKBF@=MI0*]#O8R>L::V!+IN:(>LZ_U@[WKY2:%E(PS 89_IJ_M3U&GR31\!F M'W935",8-ORUR'#3!F#7OAV,R186R79U.>9@?$GKRMWNLB+QL:PI6+]@%XC;#G%+ M"NL>$4<;".I&5S:ZR^$H@;F3P=P!(8?5-GI/[AM"R)TPX);4USTBC@9WNCT\ M]FTY<8,CS%7D?>50B[W&L]1)%&>N5EGRR79U.]>6R;*CLCK/3!D94]/P1^!/ MG>"EF:K;&FBJ*7?49>NP.$N)-"B.P+/!45HE>##TU55EK;>+#B# PQ%X#H<= MC.RHAMQ?T0!28*>1V-G@RJP0/*H"Q@<('K6S7)ISTWZ.[;*WVGEJRR)P\E4B7//O;X:@&/JQ2 M_:L8/5IKT.W*G=V/'-L)0BEF@(AWF.2!T60#@A2Y:XHTSXF(;1!%:P80D9K MT,>3".IM'CL30L?K *1A[$<"]"&I-BC%UBNG*9='[*8OJBO.O.W9^66NG\!Z MW$R3$+Y08K+['1"45Z]Q:,&2NKX5OEUCPW9@5/Q\&-!.6YD95YI+,6"DF7)_ M18_>TC:;.'*OV?@M&AOG";I7_&08]JST=SS95L'X>&;Q>)474(LI^23X=VKMS$OH!+8:'B43U_N&1+M:WM4=W<'D0H@ZLC]%9T7A>QD)'[*Z9N[TB#S0LM]64I=' ':\W^ >))0[M ^'JY5,3O T#X)UM!. M'G#[QYO9&O1-4]8ZN^@' FU'@;:BJND.<.M0SR669ZXHPN<+< ?R7$Y1L:Z+M:+_N(\PSY5:RXCAT'Y/8>O2(% >2/^?-EMS4GP0JJZY:[Q^5/3#X%-3! M=PD."U0>!2JY 64?U'1-D[MF!6X\ S-7"T.; M7R&UE9516@!AR9XN=X_->55H+(+?!+_M:#^5YC<,)L-VWY<-!\A29P7+"98[M(@"%8FN-TJ)&M/+M7L)M@MU-BMZW,WM+1N/OFFG(^HI*?KY8K](53.-V@D) MI6ADA61OYFT1#U6!YW,0T&&QG2#!<;XGZL3HCG)TIW%F^1TM3OYE17Z,/LH>P_%UG335F;;MMD:*&U]EW[?[_#:@9.4 M!-:/"^N=BK'>:0V,=A5U]P+K NL58[UBJ'=1K!]).V8!]>."K=BK/=: [/- M0P?@2KT*W)HI7UTOB8E3M6.@A,FHE3P5HW\7V[*QR,9MC1N4D2ND@W]]^O; M#S<20UEC:%6:_O,.3&K*2!-L+=AZ2SON'692=[;D!._P@"?!._NQ"]]A'6UG MRU"P#@]P$JRS)SOS'=[1=[8T]\X[M:=KUP"/?J)_$$>R8"S6$V'1[4A*(KC& MPMH3("D>.7*H"/@[[JPM#.G^%]TD<11;/BY,ZG,MEPAF&*V!INERI[^L98KV2+4UU8;NC_M%E8F'C'9EO>83.@2JJD95G:#"IBJ:)BO=Y8Y1 E1-!M6&PX/VBRIZ M'G)'5K3E2I]Z4'4:"92[1":+J/C%>U^QE5^5V[J#XZFIK+B=+IH23FT#SSCIP96CN5Z8%"S0+-&^G>U<%9E.I3/L68!9@WE+GKPS- M:F5:?_UHI@;#)QH6R91,3H\'&OSR&.(MZ62R'[/IC*WPR?6S0>6_:1/LEG0H M"&D(H8<1D2P; T"6_P8+(OE!3"9)AGY\OD[S*;0\:6*%L10,I7A$(H*PHDMI M84QIZ/J6;\- 8,!P80QSB-IK[]NMAO6+!VSH;6[:%I-@LA%W)R'Q+-B)YE\ M?G&=>=)2Q1>[!%!O*[!'K$<8.@%[[2+T$Z2UT+LW]%\>(O.0ZMM%_-!U-Z]H] MPR9:K]/5S(ZI:4.K;P_MQ__%4ULOI0Z,P&_<$>/KL,236SS-K"-,ZM[P7ZRU" M-.?1"=!<6.W%A5I/L<+DKGHMNRO7\[QP\27KGV|/" /,\++/"?=3_D'6>T2 M>#(D(^)'@&_I>_X$"+[F\.':EQY&00+O<**/O [R=]]*!>6>3I'"%M.>R@FZ M4\ @/&L2D?/LC\^.&TT\Z^W<]>E+Z4.?4Q&>"A=S.^@ MM"83D-:@(4NZ(A=PJ1[1:OR*T47XP!0REF3)7JB<+FRFJ(91=SS95L'<'>E: MZ6*M!*[VCJN3;H940PNDSLG!IJ"/K?2L>715W@S3Q-C!7912G M*=KPA?.O(HQI0R1[7>%>]pV!<{!>/*ITNSZ<2"1M.-+=7KRJ55C[J@G[\O) M57%P1P%-1>[T=NE^+\!^.0):8IQ94!38;.03:V"AH4":#P C5><:5B"(BMF M!>W]!-!X %K52G!E2,-(:%_6>KOXE'AL;M"0_"5*>-K8;E9#D3J$F3++01.$ M+6-1S634*GS!/TA\,P1FO U"RINYU+2'X-8* 7^E^=1H#-&9W.@N9=4DD-CM -.*3E<%F10YK#/F/SIOG3YL"4"A3I#O'/ [K'F@U6R M+CQ*KOW8)"O$5R:Z2LNG'FR9ABJKG>JZY%=!S0:G= HF%TQ>0>%#E4S>IV40 MJB'W.]7E93>+S0N-]O!RH*Q*?@HRX+TU:3[_'Y[]NTIK8/3E?K^"N'E%=!1|M+_ C^Q/B^:#E(E8ROTN(019,UH[KRQSIX?X?VAJ?3J]?2:N^GFC5U_16?7?$ M

T$=EFL%>"C?#L543>I7]YGZ8&N#Y% M#_W1^Z4=/KE^ND,5Q8WT>>SK]R^N$R\0;[=#ACF>H\:?S+^^A:_^6?Y<'=]2 MI%9|-
*;Q5:GZNJV:M7VQ;E'6KCHTSK>FH.W4UV>2@7==N#:W%O3IP3=;(ZMB: M#$!G]SAFK*H=6Y,):^K:/IFWAJYW;$T6K*EK?*??CO:<"GNRH0],Q=MYF:&7*
MKJO0>]EYVV;UOU6IZGV!3Z3?X+)%)'WT'>+DF=$23XK6UC0EOH/IXM*;*323 M^W2["I>%P4LI]["&RM7%W^VJYS\]FG?[^W5VX,GXM- MK;VILUFR3#P[)@[=25H[Q?:T6$#%I1-
*648E-?H/@CVWXD.WP1SOT8;TG%_$- M[N.A)6#;'!.M;/+WH"@!#O69M+*THEN,5J%:[[NY4.:S.[PLKB/X[J?GU.C MN\#M9!Q-9>8Z+G=8)J/36R;U+KO*
*:K":B.TPPEC15;O&5F\WBQ68'K!99^&S M$U_64+?(2RNL_T!FQ;IZA;J0U"/JZG?TO]CWF^L*3==^Z9Y'GJU2XFO+5?&J*
*M/IB8P[%L#8\NK:M+NU.FFHC6H$>T!KW&FG9K3U)IDS7MJC&8J(HN*Z/RK*K+ MY#EQR%WU(==2PG:9T;!YQ-&5H(+'!(]UG\>ZF>MLT1Q&:R@K8W'6"3Z\?#X<*
*M#3O)A]@9P9*5BNI%P82""2^."??, 3H3$XZQH^I0ML9'3RX37"BXL/M<6&IJ MW@4NU(:L2= (2_ $'PH^O'P^[&1YFZ8,)B-3*
*I@8LF&.98UQ>@#'^])6.A6K$U<):ZZEJO$C(Y"PO$/$L[?72X(.!8$GPN:")HT@?9NR8$GS> M/9K4&GY[=CXWN\7GHB(O!Q+2G9;D!7,)@QNA.XN)PSUJB*I(EGP2X]>Q_4-Z*
M<>,%!E#6VE T6JMW$+?V;%;UQ