0000950170-24-12673310-Q Cabaletta Bio, Inc. 20241114202411140714020714020714020

Stockholdersâ€™ Equity 6 Condensed Consolidated Statements of Cash Flows 8 Notes to Unaudited Condensed Consolidated Financial Statements 9 Item 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations 22 Item 3. Quantitative and Qualitative Disclosures About Market Risk 35 Item 4. Controls and Procedures 35 PART II. OTHER INFORMATION 36 Item 1. Legal Proceedings 36 Item 1A. Risk Factors 36 Item 2. Unregistered Sales of Equity Securities, Use of Proceeds and Issuer Purchases of Equity Securities 95 Item 3. Defaults Upon Senior Securities 95 Item 4. Mine Safety Disclosures 95 Item 5. Other Information 95 Item 6. Exhibits 96 Signatures 97 Â Â Â i Â Summary of the Material and Other Risks Associated with Our Business Â â€¢We are a clinical-stage company with a limited operating history, have incurred significant losses since our inception, and anticipate that we will continue to incur significant losses for the foreseeable future. â€¢We are highly dependent on our relationships with University of Pennsylvania, or Penn, and/or WuXi Advanced Therapies, Inc., or WuXi, for our current manufacturing needs for our Phase 1/2 RESETTM, or Restoring Self-Tolerance, clinical trials for CABA-201 and our Phase 1 clinical trial of MuSK-CAART, or the MusCAARTesTM trial, and if Penn's or WuXi's manufacturing capacity is reduced or otherwise delayed or limited, including due to legislative action, or if we, Penn, WuXi or any third-party manufacturers encounter difficulties in manufacturing our product candidates, this could adversely impact the supply of product candidates for and enrollment in our trials. â€¢We are reliant on intellectual property licensed to us by Penn and Nanjing IASO Biotherapeutics Co., Ltd., or IASO, and termination of one of these license agreements would result in the loss of significant rights, which would have a material adverse effect on our business. â€¢If we are unable to obtain and maintain sufficient intellectual property protection for our current product candidates and technologies or any future product candidates, we may not be able to compete effectively in our markets. â€¢We will need to raise substantial additional funding before we can expect to complete development of any of our product candidates or generate any revenues from product sales. â€¢Our limited operating history may make it difficult for you to evaluate the success of our business to date and to assess our future viability. â€¢If we are unable to successfully develop our current programs into a portfolio of product candidates, or experience significant delays in doing so, we may not realize the full commercial potential of our current and future product candidates. â€¢If we encounter difficulties enrolling patients in our RESETTM clinical trials for CABA-201 or the MusCAARTesTM trial, or future clinical trials, these clinical development activities could be delayed or otherwise adversely affected. â€¢If we are unable to advance our product candidates through clinical development, obtain regulatory approval and ultimately commercialize our product candidates, or experience significant delays in doing so, our business will be materially harmed. â€¢Results of earlier studies may not be predictive of future study or trial results, and we may fail to establish an adequate safety and efficacy profile to conduct clinical trials or obtain regulatory approval for our product candidates. â€¢If serious adverse events, undesirable side effects or unexpected characteristics are identified during the development of any of our product candidates, we may need to delay, abandon or limit our further clinical development of those product candidates. â€¢Manufacturing and administering our product candidates is complex and we may encounter difficulties in technology transfer to a contract manufacturing organization. â€¢We face substantial competition, which may result in others discovering, developing or commercializing products before or more successfully than we do. â€¢We may establish our own manufacturing facility and infrastructure in addition to or in lieu of relying on third parties for the manufacture of our product candidates, which will be costly and time-consuming, and which may not be successful. â€¢Our future success depends in part upon our ability to retain our key employees, consultants and advisors and to attract, retain and motivate other qualified personnel. â€¢ 1 Â SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS This Quarterly Report on Form 10-Q, including the sections entitled â€œRisk Factorsâ€ and â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operations,â€ contains express or implied forward-looking statements that are based on our managementâ€™s belief and assumptions and on information currently available to our management. Although we believe that the expectations reflected in these forward-looking statements are reasonable, these statements relate to future events or our future operational or financial performance, and involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by these forward-looking statements. Forward-looking statements in this Quarterly Report on Form 10-Q include, but are not limited to, statements about: â€¢the success, cost and timing and conduct of our clinical trial program, including our Phase 1/2 RESETTM clinical trials for CABA-201, our DesCAARTesTM trial, our MusCAARTesTM trial, and any other product candidates, including statements regarding the timing of initiation, enrollment and completion of the clinical trials and the period during which the results of the clinical trials will become available; â€¢the expected timing and significance around the announcement of safety, biologic activity and/or any additional clinical data from our RESETTM clinical trials for CABA-201, DesCAARTesTM trial, or MusCAARTesTM trial; â€¢the timing of and our ability to obtain and maintain regulatory approval of our product candidates, including CABA-201, DSG3-CAART, MuSK-CAART, and our other product candidates, in any of the indications for which we plan to develop them, and any related restrictions, limitations, and/or warnings in the label of an approved product candidate; â€¢our expectations for the tolerability and clinical activity of CABA-201 and ability to advance this product candidate through our license agreement with IASO; â€¢the potential benefits of our Orphan Drug, Rare Pediatric Disease and Fast Track designations; â€¢our expected use of proceeds from sales of our common stock in â€œat-the-marketâ€ offerings and other offerings, and the period over which such proceeds, together with existing cash, will be sufficient to meet our operating needs; â€¢our plans to pursue research and development of other product candidates; â€¢the potential advantages of our proprietary Cabaletta Approach for B cell Ablation platform, called our CABAÂ® platform, and our product candidates; â€¢the extent to which our scientific approach and CABAÂ® platform may potentially address a broad range of diseases; â€¢the potential benefits and success of our arrangements with Penn, the Childrenâ€™s Hospital of Philadelphia, or CHOP, and WuXi; â€¢our ability to successfully leverage our research and translational insights; â€¢our expectations regarding the results observed with the similarly-designed construct employed in recent academic publications, including the dosing regimen, and the implications on CABA-201; â€¢our ability to successfully commercialize our product candidates, including CABA-201, DSG3-CAART, MuSK-CAART and any other product candidates; â€¢the potential receipt of revenue from future sales of CABA-201, DSG3-CAART, MuSK-CAART and any other product candidates, if approved; â€¢the rate and degree of market acceptance and clinical utility of CABA-201, DSG3-CAART, MuSK-CAART and any other product candidates; â€¢our estimates regarding the potential market opportunity for CABA-201, DSG3-CAART, MuSK-CAART and any other product candidates, and our ability to serve those markets; â€¢our sales, marketing and distribution capabilities and strategy, whether alone or with potential future collaborators; â€¢our ability to establish and maintain arrangements or a facility for manufacture of CABA-201, MuSK-CAART and any other product candidates; â€¢our ability to obtain funding for our operations, including funding necessary to initiate and complete our RESETTM clinical trials of CABA-201, our DesCAARTesTM trial, our MusCAARTesTM trial and any ongoing preclinical studies of other product candidates; 2 Â â€¢our expectations for the efficiency of the trial design for our RESETTM clinical trials for CABA-201 and the potential success and therapeutic benefits of CABA-201, including our belief that CABA-201 may enable an â€œimmune system resetâ€ and provide deep and durable responses in patients across an increasing number of autoimmune diseases; â€¢the potential achievement of milestones and receipt of payments under our collaborations; â€¢our ability to enter into additional collaborations with existing collaborators or other third parties; â€¢our expectations regarding our ability to obtain and maintain intellectual property protection for our product candidates and our ability to operate our business without infringing on the intellectual property rights of others; â€¢our expectations regarding international expansion and results of our efforts to do so; â€¢the success of competing therapies that are or become available, and our competitive position; â€¢the accuracy of our estimates regarding expenses, future revenues, capital requirements and needs for additional financing; â€¢the impact of government laws and regulations in the United States and foreign countries; and â€¢our ability to attract and retain key scientific or management personnel. These factors should not be construed as exhaustive and should be read in conjunction with the other cautionary statements that are included in this Quarterly Report on Form 10-Q. The forward-looking statements contained in this Quarterly Report on Form 10-Q are made as of the date of this Quarterly Report on Form 10-Q, and we undertake no obligations to publicly update or review any forward-looking statement, whether as a result of new information, future developments or otherwise. Therefore, you should not rely on these forward-looking statements as representing our views as of any date subsequent to the date of this Quarterly Report on Form 10-Q. 3 Â PART Iâ€”FINANCIAL INFORMATION Item 1. Financial Statements. CABALETTA BIO, INC. Condensed Consolidated Balance Sheets (in thousands, except share and per share amounts) Â Â Â Â September 30,2024 Â Â December 31,2023 Â Assets Â (unaudited) Â Â Â Â Current assets: Â Â Â Â Â Â Cash and cash equivalents Â $ 170,608 Â Â $ 193,238 Â Short-term investments Â Â 12,404 Â Â Â 48,011 Â Prepaid expenses and other current assets Â Â 2,503 Â Â Â 3,241 Â Total current assets Â Â 185,515 Â Â Â 244,490 Â Property and equipment, net Â Â 2,813 Â Â Â 2,541 Â Operating lease right-of-use assets Â Â 13,600 Â Â Â 4,910 Â Other assets Â Â 2,482 Â Â Â 1,709 Â Total Assets Â $ 204,410 Â Â $ 253,650 Â Liabilities and stockholdersâ€™ equity Â Â Â Â Â Â Current liabilities: Â Â Â Â Â Â Accounts payable Â $ 2,180 Â Â $ 4,547 Â Accrued and other current liabilities Â Â 12,765 Â Â Â 7,887 Â Operating lease liabilities, current portion Â Â 7,937 Â Â Â 3,560 Â Total current liabilities Â Â 22,882 Â Â Â 15,994 Â Operating lease liabilities, net of current portion Â Â 7,287 Â Â Â 1,458 Â Total Liabilities Â Â 30,169 Â Â Â 17,452 Â CommitmentsÂ and contingencies (see Notes 5 and 6) Â Â Â Â Â Â Stockholdersâ€™ equity: Â Â Â Â Â Â Â Â Preferred stock, $0.00001Â par value: 10,000,000Â shares authorized as of September Â Â Â 30, 2024 and December 31, 2023; noÂ shares issued or outstanding at September 30, Â Â Â 2024 and December 31, 2023 Â Â â€” Â Â Â â€” Â Â Â Voting and non-voting common stock, $0.00001Â par value: 150,000,000Â Â Â Â (143,590,481Â voting and 6,409,519Â non-voting) shares authorized as of September 30, Â Â Â 2024 and December 31, 2023; 48,850,423Â voting shares issued and outstandingÂ Â Â as of September 30, 2024 and 47,823,232Â (46,378,937Â voting and 1,444,295Â non-Â Â Â voting shares issued and outstanding as of December 31, 2023) Â Â â€” Â Â Â â€” Â Additional paid-in capital Â Â 490,755 Â Â Â 469,396 Â Accumulated other comprehensive income Â Â 1 Â Â Â 39 Â Accumulated deficit Â Â (316,515) Â Â (233,237) Total stockholdersâ€™ equity Â Â 174,241 Â Â Â 236,198 Â Total liabilities and stockholdersâ€™ equity Â $ 204,410 Â Â $ 253,650 Â Â The accompanying notes are an integral part of these unaudited condensed consolidated financial statements. 4 Â CABALETTA BIO, INC. Condensed Consolidated Statements of Operations and Comprehensive Loss (in thousands, except share and per share amounts) (unaudited) Â Â Â Three Months EndedSeptember 30, Â Â Nine Months EndedSeptember 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Operating expenses: Â Â Â Â Â Â Â Â Â Â Research and development Â $ 26,290 Â Â $ 13,787 Â Â $ 71,671 Â Â $ 38,019 Â General and administrative Â Â 6,756 Â Â Â 4,881 Â Â Â 19,685 Â Â Â 13,495 Â Total operating expenses Â Â 33,046 Â Â Â 18,668 Â Â Â 91,356 Â Â Â 51,514 Â Loss from operations Â Â (33,046) Â Â (18,668) Â Â (91,356) Â Â (51,514) Other income: Â Â Â Â Â Â Â Â Â Â Interest income Â Â 2,417 Â Â Â 2,220 Â Â Â 8,078 Â Â Â 4,725 Â Net loss Â $ (30,629) Â $ (16,448) Â $ (83,278) Â $ (46,789) Other comprehensive income: Â Â Â Â Â Â Â Â Â Â Net unrealized gain (loss) on available-for-sale investments, net of tax Â Â 30 Â Â Â (18) Â Â (38) Â Â (21) Net comprehensive loss Â $ (30,599) Â $ (16,466) Â $ (83,316) Â $ (46,810) Net loss per share of voting and non-voting common stock, basic and diluted Â $ (0.62) Â $ (0.37) Â $ (1.69) Â $ (1.18) Â The accompanying notes are an integral part of these unaudited condensed consolidated financial statements. 5 Â CABALETTA BIO, INC. Condensed Consolidated Statements of Stockholdersâ€™ Equity (in thousands, except share amounts) (unaudited) Â Â Common Stock Â Â Â Â Â Â Â Â Â Â Â Â Â Â Shares Â Â Amount Â Â AdditionalPaid-in Capital Â Â Accumulated Other Comprehensive Income Â Â Accumulated Deficit Â Â TotalStockholdersâ€™ Equity Â Balanceâ€”December 31, 2022 Â 29,445,134 Â Â $ â€” Â Â $ 270,129 Â Â $ (47) Â $ (165,562) Â $ 104,520 Â Stock-based compensation Â â€” Â Â Â â€” Â Â Â 2,480 Â Â Â â€” Â Â Â â€” Â Â Â 2,480 Â Net unrealized gains on available-for-sale securities Â â€” Â Â Â â€” Â Â Â 47 Â Â Â â€” Â Â Â 47 Â Issuance of common stock in connection with exercise of stock options Â 84,264 Â Â Â â€” Â Â Â 458 Â Â Â â€” Â Â Â â€” Â Â Â 458 Â Issuance of common stock upon exercise of pre-funded warrants Â 1,811,591 Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Net loss Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (15,854) Â Â (15,854) Balanceâ€”March 31, 2023 Â 31,340,989 Â Â $ â€” Â Â $ 273,067 Â Â $ â€” Â Â $ (181,416) Â $ 91,651 Â Stock-based compensation Â â€” Â Â Â â€” Â Â Â 2,803 Â Â Â â€” Â Â Â 2,803 Â Issuance of common stock, net of issuance costs of $6,295 Â 8,337,500 Â Â Â â€” Â Â Â 93,755 Â Â Â â€” Â Â Â â€” Â Â Â 93,755 Â Issuance of common stock in connection with exercise of stock options Â 107,122 Â Â Â â€” Â Â Â 390 Â Â Â â€” Â Â Â â€” Â Â Â 390 Â Issuance of common stock under employee stock purchase plan Â 8,071 Â Â Â â€” Â Â Â 32 Â Â Â â€” Â Â Â â€” Â Â Â 32 Â Net unrealized losses on available-for-sale securities Â â€” Â Â Â â€” Â Â Â (3) Â Â â€” Â Â Â (3) Net loss Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (14,487) Â Â (14,487) Balanceâ€”June 30, 2023 Â 39,793,682 Â Â $ â€” Â Â $ 370,047 Â Â $ (3) Â $ (195,903) Â $ 174,141 Â Stock-based compensation Â â€” Â Â Â â€” Â Â Â 3,009 Â Â Â â€” Â Â Â â€” Â Â Â 3,009 Â Net unrealized losses on available-for-sale securities Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (18) Â Â â€” Â Â Â (18) Issuance of common stock in connection with exercise of stock options Â 81,640 Â Â Â â€” Â Â Â 239 Â Â Â â€” Â Â Â â€” Â Â Â 239 Â Issuance of common stock upon exercise of pre-funded warrants Â 1,784,847 Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Net loss Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (16,448) Â Â (16,448) Balanceâ€”September 30, 2023 Â 41,660,169 Â Â $ â€” Â Â $ 373,295 Â Â $ (21) Â $ (212,351) Â $ 160,923 Â Â The accompanying notes are an integral part of these unaudited condensed consolidated financial statements. Â 6 Â CABALETTA BIO, INC. Condensed Consolidated Statements of Stockholdersâ€™ Equity (in thousands, except share amounts) (unaudited) Â Â Common Stock Â Â Â Â Â Â Â Â Â Â Â Â Â Â Shares Â Â Amount Â Â AdditionalPaid-in Capital Â Â Accumulated Other Comprehensive Loss Â Â Accumulated Deficit Â Â TotalStockholdersâ€™ Equity Â Balanceâ€”December 31, 2023 Â 47,823,232 Â Â $ â€” Â Â $ 469,396 Â Â $ 39 Â Â $ (233,237) Â $ 236,198 Â Issuance of common stock, net of issuance costs of $147 Â 258,070 Â Â Â â€” Â Â Â 5,746 Â Â Â â€” Â Â Â â€” Â Â Â 5,746 Â Stock-based compensation Â â€” Â Â Â â€” Â Â Â 3,791 Â Â Â â€” Â Â Â â€” Â Â Â 3,791 Â Net unrealized losses on available-for-sale securities Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (77) Â Â â€” Â Â Â (77) Issuance of common stock in connection with exercise of stock options Â 167,813 Â Â Â â€” Â Â Â 1,109 Â Â Â â€” Â Â Â â€” Â Â Â 1,109 Â Net loss Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (25,047) Â Â (25,047) Balanceâ€”March 31, 2024 Â 48,249,115 Â Â $ â€” Â Â $ 480,042 Â Â $ (38) Â $ (258,284) Â $ 221,720 Â Stock-based compensation Â â€” Â Â Â â€” Â Â Â 5,013 Â Â Â â€” Â Â Â â€” Â Â Â 5,013 Â Issuance of common stock in connection with exercise of stock options Â 27,407 Â Â Â â€” Â Â Â 250 Â Â Â â€” Â Â Â â€” Â Â Â 250 Â Issuance of common stock under employee stock purchase plan Â 14,947 Â Â Â â€” Â Â Â 129 Â Â Â â€” Â Â Â â€” Â Â Â 129 Â Net unrealized gains on available-for-sale securities Â â€” Â Â Â â€” Â Â Â 9 Â Â Â â€” Â Â Â 9 Â Net loss Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (27,602) Â Â (27,602) Balanceâ€”June 30, 2024 Â 48,291,469 Â Â $ â€” Â Â $ 485,434 Â Â $ (29) Â $ (285,886) Â $ 199,519 Â Stock-based compensation Â â€” Â Â Â â€” Â Â Â 5,250 Â Â Â â€” Â Â Â â€” Â Â Â 5,250 Â Issuance of common stock in connection with exercise of stock options Â 15,475 Â Â Â â€” Â Â Â 71 Â Â Â â€” Â Â Â â€” Â Â Â 71 Â Issuance of common stock upon exercise of pre-funded warrants Â 543,479 Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Â Â â€” Â Net unrealized gains on available-for-sale securities Â â€” Â Â Â â€” Â Â Â â€” Â Â Â 30 Â Â Â â€” Â Â Â 30 Â Net loss Â â€” Â Â Â â€” Â Â Â â€” Â Â Â (30,629) Â Â (30,629) Balanceâ€”September 30, 2024 Â 48,850,423 Â Â $ â€” Â Â $ 490,755 Â Â $ 1 Â Â $ (316,515) Â $ 174,241 Â Â The accompanying notes are an integral part of these unaudited condensed consolidated financial statements. Â 7 Â CABALETTA BIO, INC. Condensed Consolidated Statements of Cash Flows (in thousands) (unaudited) Â Â Â Nine Months EndedSeptember 30, Â Â Â 2024 Â Â 2023 Â Cash flows from operating activities: Â Â Â Â Â Â Net loss Â $ (83,278) Â $ (46,789) Adjustments to reconcile net loss to net cash used in operating activities: Â Â Â Â Â Â Stock-based compensation Â Â 14,054 Â Â Â 8,292 Â Depreciation Â Â 1,243 Â Â Â 1,090 Â Non-cash lease expense Â Â 4,842 Â Â Â 1,410 Â Accretion of lease liabilities Â Â 732 Â Â Â 288 Â Amortization of discount on investments Â Â (1,430) Â Â (839) Changes in operating assets and liabilities: Â Â Â Â Â Â Prepaid expenses and other current assets Â Â 738 Â Â Â 500 Â Other assets Â Â (773) Â Â (420) Accounts payable Â Â (1,692) Â Â 1,157 Â Accrued and other current liabilities Â Â 4,521 Â Â Â (81) Lease liabilities Â Â (4,057) Â Â (1,709) Net cash used in operating activities Â Â (65,100) Â Â (37,101) Cash flows from investing activities: Â Â Â Â Â Â Purchases of property and equipment Â Â (1,835) Â Â (502) Purchases of investments Â Â Â€” Â Â Â (48,085) Proceeds from maturities of investments Â Â 37,000 Â Â Â 25,000 Â Net cash provided by (used in) investing activities Â Â 35,165 Â Â Â (23,587) Cash flows from financing activities: Â Â Â Â Â Â Proceeds from the issuance of common stock, net of issuance costs Â Â 5,746 Â Â Â 93,463 Â Proceeds from issuance of common stock in connection with the exercise of Â Â stock options Â Â 1,430 Â Â Â 1,087 Â Proceeds from issuance of common stock under employee stock purchase plan Â Â 129 Â Â Â 32 Â Net cash provided by financing activities Â Â 7,305 Â Â Â 94,582 Â Net (decrease) increase in cash and cash equivalents Â Â (22,630) Â Â 33,894 Â Cash and cash equivalentsâ€”beginning of period Â Â 193,238 Â Â Â 81,607 Â Cash and cash equivalentsâ€”end of period Â $ 170,608 Â Â $ 115,501 Â Supplemental disclosures of non-cash investing and financing activities: Â Â Â Â Â Â Property and equipment purchases included in accounts payable and accrued expenses Â $ 383 Â Â $ â€” Â Right-of-use assets obtained in exchange for lease obligations Â $ 13,532 Â Â $ 554 Â The accompanying notes are an integral part of these unaudited condensed consolidated financial statements. 8 Â CABALETTA BIO, INC. Notes to Unaudited Condensed Consolidated Financial Statements (in thousands, except share and per share amounts) 1. Basis of Presentation Cabaletta Bio, Inc.

(the Company or Cabaletta) was incorporated in April 2017 in the State of Delaware as Tycho Therapeutics, Inc. and, in August 2018, changed its name to Cabaletta Bio, Inc. The Company is headquartered in Philadelphia, Pennsylvania. Cabaletta is a clinical-stage biotechnology company focused on the discovery and development of engineered T cell therapies for autoimmune diseases. Principal operations commenced in April 2018.Risks and Uncertainties The Company does not expect to generate revenue from sales of engineered T cell therapies for autoimmune diseases or any other revenue unless and until the Company completes preclinical and clinical development and obtains regulatory approval for one or more product candidates. If the Company seeks to obtain regulatory approval for any of its product candidates, the Company expects to incur significant commercialization expenses.The Company is subject to risks common to companies in the biotechnology industry including, but not limited to, new technological innovations, protection of proprietary technology, dependence on key personnel, compliance with government regulations and the need to obtain additional financing. As a result, the Company is unable to predict the timing or amount of increased expenses or when or if the Company will be able to achieve or maintain profitability. Further, the Company is dependent on third parties for certain research and development activities, including manufacturing services (Note 5 and Note 6). Product candidates currently under development will require significant additional research and development efforts, including extensive preclinical and clinical testing and regulatory approval, prior to commercialization. Even if the Company is able to generate revenues from the sale of its product candidates, if approved, it may not become profitable. If the Company fails to become profitable or is unable to sustain profitability on a continuing basis, then it may be unable to continue its operations at planned levels and be forced to reduce its operations.LiquidityThe Company has sustained annual operating losses since inception and expects to continue to generate operating losses for the foreseeable future. The Companyâ€™s ultimate success depends on the outcome of its research and development activities. The Company had cash, cash equivalents and investments of $183,012 as of September 30, 2024. Through September 30, 2024, the Company has incurred an accumulated deficit of $316,515. Management expects to incur additional losses in the future as it continues its research and development and will need to raise additional capital to fully implement its business plan and to fund its operations. The Company intends to raise such additional capital through a combination of equity offerings, debt financings, government funding arrangements, strategic alliances or other sources. However, if such financing is not available at adequate levels and on a timely basis, or such agreements are not available on favorable terms, or at all, as and when needed, the Company will need to reevaluate its operating plan and may be required to delay or discontinue the development of one or more of its product candidates or operational initiatives. The Company expects that its cash, cash equivalents and investments as of September 30, 2024, will be sufficient to fund its projected operations for at least 12 months following the date the Company files this Quarterly Report on Form 10-Q with the Securities and Exchange Commission (SEC). 2. Summary of Significant Accounting Policies Unaudited Interim Financial Information The accompanying unaudited condensed consolidated financial statements have been prepared in conformity with generally accepted accounting principles (GAAP) and the applicable rules and regulations of the SEC regarding interim financial reporting. Any reference in these notes to applicable guidance is meant to refer to GAAP as found in the Accounting Standards Codification and Accounting Standards Updates (ASU) of the Financial Accounting Standards Board (FASB). As permitted under these rules, certain footnotes and other financial information that are normally required by GAAP have been condensed or omitted. The unaudited condensed consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries. All intercompany balances and transactions have been eliminated in consolidation. 9 Â In the opinion of management, the accompanying unaudited condensed consolidated financial statements include all normal and recurring adjustments (which consist primarily of accruals and estimates that impact the financial statements) considered necessary to present fairly the Companyâ€™s financial position as of September 30, 2024 and the results of its operations and its cash flows for the three and nine months ended September 30, 2024 and 2023. The results for the three and nine months ended September 30, 2024 are not necessarily indicative of results to be expected for the year ending December 31, 2024, any other interim periods, or any future year or period. The balance sheet as of December 31, 2023 included herein was derived from the audited financial statements as of that date. The unaudited condensed consolidated financial statements, presented herein, do not contain the required disclosures under GAAP for annual financial statements. These unaudited condensed consolidated financial statements should be read in conjunction with the Companyâ€™s audited financial statements, which are included in the Companyâ€™s 2023 Annual Report on Form 10-K, filed with the SEC on March 21, 2024 (2023 Annual Report). Use of Estimates The preparation of the condensed consolidated financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the financial statements and the reported amounts of expenses during the reporting period. Significant estimates and assumptions made in the accompanying financial statements include but are not limited to advance payments and accruals related to the Companyâ€™s research and development expenses. The Company evaluates its estimates and assumptions on an ongoing basis using historical experience and other factors and adjusts those estimates and assumptions when facts and circumstances dictate. Actual results could differ from those estimates. Off-Balance Sheet Risk and Concentrations of Credit RiskFinancial instruments, which potentially subject the Company to significant concentrations of credit risk, consist of cash and cash equivalents, which are invested in U.S. treasury-based money market funds, and available-for-sale debt securities, which are invested in U.S. treasury securities. A portion of the Companyâ€™s cash is maintained at two federally insured financial institutions, and account balances may at times exceed federally insured limits. The Company has not experienced any losses in such accounts and management believes that the Company is not exposed to significant credit risk. The Company has no offâ€ balance sheet risk, such as foreign exchange contracts, option contracts, or other foreign hedging arrangements. The Company considers all highly liquid investments purchased with original maturities of three months or less from the purchase date to be cash equivalents. Cash equivalents consist primarily of amounts invested in money market accounts. Significant Accounting PoliciesThere have been no significant changes to the Companyâ€™s accounting policies during the nine months ended September 30, 2024, as compared to the significant accounting policies described in Note 2 of the â€œNotes to the Financial Statementsâ€ in the Companyâ€™s audited financial statements included in its 2023 Annual Report.Fair Value Measurement Assets and liabilities recorded at fair value on a recurring basis in the balance sheets are categorized based upon the level of judgment associated with the inputs used to measure their fair values. Fair value is defined 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. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs. The authoritative guidance on fair value measurements establishes a three-tier fair value hierarchy for disclosure of fair value measurements as follows: Level 1â€”Observable inputs such as unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date. Level 2â€”Inputs (other than quoted prices included in Level 1) that are either directly or indirectly observable for the asset or liability. These include quoted prices for similar assets or liabilities in active markets and quoted prices for identical or similar assets or liabilities in markets that are not active. Level 3â€”Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. 10 Â Emerging Growth Company Status The Company is an emerging growth company, as defined in the Jumpstart Our Business Startups Act of 2012 (the JOBS Act). Under the JOBS Act, emerging growth companies can delay adopting new or revised accounting standards issued subsequent to the enactment of the JOBS Act, until such time as those standards apply to private companies. The Company has elected to use this extended transition period for complying with new or revised accounting standards that have different effective dates for public and private companies until the earlier of the date that it (i) is no longer an emerging growth company or (ii) affirmatively and irrevocably opts out of the extended transition period provided in the JOBS Act. As a result, these financial statements may not be comparable to companies that comply with the new or revised accounting pronouncements as of public company effective dates. The Company's status as an emerging growth company will end on December 31, 2024, which will be the last day of the fiscal year ending after the fifth anniversary of the Company's initial public offering. Recently Issued Accounting Pronouncements In November 2023, the FASB issued Accounting Standards Update, or ASU, 2023-07, Segment Reporting (Topic 280) â€“ Improvements to Reportable Segment Disclosures. This ASU requires that a public entity provide additional segment disclosures on an interim and annual basis. The amendments in this ASU should be applied retrospectively to all prior periods presented in the financial statements, unless impracticable. Upon transition, the segment expense categories and amounts disclosed in the prior periods should be based on the significant segment expense categories identified and disclosed in the period of adoption. The ASU is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. The Company is currently planning to adopt this guidance when effective and is assessing the impact of the adoption on the Companyâ€™s consolidated financial statements and accompanying footnotes.Â In December 2023, the FASB issued ASU 2023-09, Improvements to Income Tax Disclosures. ASU 2023-09 enhances the transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. The guidance is effective for public business entities for annual periods beginning after December 15, 2024. Early adoption is permitted. The Company is currently planning to adopt this guidance when effective and is assessing the impact of the adoption on the Companyâ€™s consolidated financial statements and accompanying footnotes. Â 3. Fair Value Measurements Â Fair value of financial instrumentsÂ At September 30, 2024 and December 31, 2023, the Companyâ€™s financial instruments included cash and cash equivalents, available-for-sale debt securities, accounts payable and accrued expenses. The carrying amounts for cash and cash equivalents, accounts payable and accrued expenses reported in the Companyâ€™s consolidated financial statements for these instruments approximate their respective fair values because of the short-term nature of these instruments.The following tables present information about the Companyâ€™s financial assets measured at fair value on a recurring basis and indicate the level of the fair value hierarchy utilized to determine such fair values: Â Â September 30, 2024 Â Â Â Total Â Â QuotedPrices inActive Marketsfor IdenticalAssets (Level 1) Â Â SignificantOtherObservableInputs(Level 2) Â Â SignificantUnobservableInputs(Level 3) Â Financial assets Â Â Â Â Â Â Â Â Â Â Â Â Â Cash equivalents: Â Â Â Â Â Â Â Â Â Â Â Â Money market funds Â $ 169,997 Â Â $ 169,997 Â Â $ â€” Â Â $ â€” Â Short-term investments: Â Â Â Â Â Â Â Â Â Â Â Â U.S. Treasury securities Â Â 12,404 Â Â Â â€” Â Â Â 12,404 Â Â Â â€” Â Total Â $ 182,401 Â Â $ 169,997 Â Â $ 12,404 Â Â $ â€” Â Â 11 Â Â Â Â December 31, 2023 Â Â Â Total Â Â QuotedPrices inActive Marketsfor IdenticalAssets (Level 1) Â Â SignificantOtherObservableInputs(Level 2) Â Â SignificantUnobservableInputs(Level 3) Â Financial assets Â Â Â Â Â Â Â Â Â Â Â Â Cash equivalents: Â Â Â Â Â Â Â Â Â Â Â Â Money market funds Â $ 180,124 Â Â $ 180,124 Â Â $ â€” Â Â $ â€” Â U.S. Treasury securities - original maturity less than three months Â Â 12,371 Â Â Â â€” Â Â Â 12,371 Â Â Â â€” Â Short-term investments: Â Â Â Â Â Â Â Â Â Â Â Â U.S. Treasury securities Â Â 48,011 Â Â Â â€” Â Â Â 48,011 Â Â Â â€” Â Total Â $ 240,506 Â Â $ 180,124 Â Â $ 60,382 Â Â $ â€” Â Â Money market funds are measured at fair value on a recurring basis using quoted prices and are classified as Level 1 inputs. Investments are measured at fair value based on inputs other than quoted prices that are derived from observable market data and are classified as Level 2 inputs. For debt securities classified as available-for-sale investments, the Company records unrealized gains or losses resulting from changes in fair value between measurement dates as a component of other comprehensive income. Â Â Â September 30, 2024 Â Â Â Amortized Cost Â Â Gross Unrealized Gains Â Â Gross Unrealized Losses Â Â Fair value Â Financial assets Â Â Â Â Â Â Â Â Â Â Â Â Cash Â $ 611 Â Â $ â€” Â Â $ â€” Â Â $ 611 Â Money market funds Â Â 169,997 Â Â Â â€” Â Â Â â€” Â Â Â 169,997 Â Included in cash and cash equivalents Â Â 170,608 Â Â Â â€” Â Â Â â€” Â Â Â 170,608 Â U.S. Treasury securities - due in one year or less Â Â Â Â Â Â Â Â Â Â â€” Â Included in short-term investments Â Â 12,403 Â Â Â 1 Â Â Â â€” Â Â Â 12,404 Â Total Â $ 183,011 Â Â $ 1 Â Â $ â€” Â Â $ 183,012 Â Â Â Â December 31, 2023 Â Â Â Amortized Cost Â Â Gross Unrealized Gains Â Â Gross Unrealized Losses Â Â Fair value Â Financial assets Â Â Â Â Â Â Â Â Â Â Â Â Cash Â $ 743 Â Â $ â€” Â Â $ â€” Â Â $ 743 Â Money market funds Â Â 180,124 Â Â Â â€” Â Â Â â€” Â Â Â 180,124 Â U.S. Treasury securities - original maturity less than three months Â Â 12,367 Â Â Â 4 Â Â Â â€” Â Â Â 12,371 Â Included in cash and cash equivalents Â Â 193,234 Â Â Â 4 Â Â Â â€” Â Â Â 193,238 Â U.S. Treasury securities - due in one year or less Â Â Â Â Â Â Â Â Â Â Â Included in short-term investments Â Â 47,976 Â Â Â 39 Â Â Â (4) Â Â 48,011 Â Total Â $ 241,210 Â Â $ 43 Â Â $ (4) Â $ 241,249 Â Â 12 Â 4. Accrued and Other Current Liabilities Accrued and other current liabilities consist of the following: Â Â Â September 30,2024 Â Â December 31,2023 Â Research and development services Â $ 7,264 Â Â $ 2,459 Â General and administrative services Â Â 351 Â Â Â 188 Â Compensation expense Â Â 5,120 Â Â Â 5,200 Â Other Â Â 30 Â Â Â 40 Â Â Â $ 12,765 Â Â $ 7,887 Â Â 5. Collaborations, Licensing Agreements and Other AgreementsAmended and Restated License Agreement with the Trustees of the University of Pennsylvania and Childrenâ€™s Hospital of PhiladelphiaÂ In August 2018, the Company entered into a license agreement with Penn, as amended and restated in July 2019 to include the Childrenâ€™s Hospital of Philadelphia (CHOP) as a party, and as amended in May 2020 and October 2021 (the License Agreement) pursuant to which the Company obtained (a) a non-exclusive, non-sublicensable worldwide license to certain of Pennâ€™s intellectual property to conduct research, product development, clinical trials, cell manufacturing and other activities, and (b) an exclusive, worldwide, royalty-bearing right and license, with a right to sublicense, on a target-by-target basis, under certain of Pennâ€™s intellectual property to make, use, sell, offer for sale, import, and otherwise commercialize products for the treatment of autoimmune and alloimmune diseases. Unless earlier terminated, the License Agreement expires on the expiration or abandonment or other termination of the last valid claim in Pennâ€™s intellectual property licensed by the Company. The Company may terminate the License Agreement at any time for convenience upon 60 days written notice. In the event of an uncured, material breach, Penn may terminate the License Agreement upon 60 days written notice. Under the terms of the License Agreement, the Company was obligated to pay $2,000 annually for three years beginning August 2018 for funding to the laboratories of each of Drs. Milone and Payne. This was satisfied through completed sponsored research agreements with a total cost of $12,560. During the term of the License Agreement until the first commercial sale of the first product, the Company is obligated to pay Penn a non-refundable, non-creditable annual license maintenance fee of $10. In May 2020, the Company paid Penn an additional, non-refundable, non-creditable license fee of $33 under the amended License Agreement. The Company is required to pay certain milestone payments upon the achievement of specified clinical and commercial milestones. Milestone payments are reduced by a certain percentage for the second product that achieves a milestone, by an additional percentage for the third product that achieves a milestone, and so on, for each subsequent product that achieves a milestone. In the event that the Company is able to successfully develop and launch multiple products under the License Agreement, total milestone payments could be approximately $21,000. Penn is also eligible to receive tiered royalties at percentage rates in the low single-digits, subject to an annual minimum royalty, on annual worldwide net sales of any products that are commercialized by the Company or its sublicensees that contain or incorporate, or are covered by, the intellectual property licensed by the Company. To the extent the Company sublicenses its license rights under the License Agreement, Penn would be eligible to receive tiered sublicense income at percentage rates in the mid-single to low double-digits. There were no amounts due under the License Agreement as of September 30, 2024.Â Master Translational Research Services AgreementsÂ In October 2018 and February 2023, the Company entered into services agreements (the CAART and CARTA Services Agreements) with Penn for research, development and manufacturing services from various laboratories within Penn. The activities are detailed in separately executed Penn organization-specific addenda. In May 2020, the Company amended its Addendum with the Center for Advanced Retinal and Ocular Therapeutics (CAROT) to expand access to vector manufacturing.Â Research and development expense related to executed addenda under the master translational research service agreements with Penn recognized in the accompanying statements of operations was $888 and $2,408 for the three and nine months ended September 30, 2024 and $668 and $2,873 for the three and nine months ended September 30, 2023, respectively. The Company may incur additional expenses up to $643 through the remaining term of the CAROT Amended Addendum.Â 13 Â Exclusive License Agreement with IASO BiotherapeuticsÂ On October 7, 2022, the Company entered into an Exclusive License Agreement (the IASO Agreement) with Nanjing IASO Biotherapeutics Co., Ltd. (IASO). Pursuant to the IASO Agreement, the Company received an exclusive, worldwide license under certain IASO intellectual property to use a novel clinical-stage anti-CD19 binder to develop, manufacture, commercialize and otherwise exploit T cell products directed to CD19 for the purpose of diagnosis, prevention or treatment of any autoimmune or alloimmune indications in humans. As partial consideration for the exclusive license, IASO received an upfront payment of $2,500. IASO is also eligible to receive up to mid double digit millions in milestone payments based upon the achievement of specified pre-clinical, development and regulatory milestones, and up to an additional low triple digit millions in milestone payments based upon achievement of specified sales milestones, for a total consideration, inclusive of the upfront payment, of up to $162,000, along with tiered mid-single digit royalties on future net sales for licensed products that may result from the IASO Agreement. Upon the U.S. Food and Drug Associationâ€™s clearance of the CABA-201 Investigational New Drug application for the treatment of systemic lupus erythematosus in March 2023, a milestone payment of $1,000 was recognized in the accompanying statements of operations. A milestone payment of $1,500 was paid to IASO in the first quarter of 2024 after the first patient in a CABA-201 trial was dosed.Â IASO has the right of first negotiation if the Company desires to grant a third party an exclusive license to develop, manufacture, commercialize or otherwise exploit the licensed products in the Greater China

region. Pursuant to the IASO Agreement, each of IASO and the Company have agreed, subject to certain exceptions, to refrain from engaging in certain competitive activities with respect to certain programs. The Company also may sublicense through multiple tiers the rights granted to it by IASO under the IASO Agreement at any time, however, it must pay IASO a low double-digit percentage of any revenue obtained from sublicenses or options to third parties, subject to certain customary exclusions. The IASO Agreement will continue on a country-by-country, licensed product-by-licensed product basis until the expiration of the royalty term as identified in the IASO Agreement, unless earlier terminated. Each of the Company and IASO may terminate the Agreement for a material, uncured breach or insolvency of the other party. The Company may also terminate the Agreement at will upon advance written notice and in the event IASO rejects the Agreement due to bankruptcy-related matters. IASO may also terminate the Agreement if the Company fails to achieve certain specified diligence milestones in a timely manner and/or if the Company commences any patent challenges with respect to the patents and patent applications relating to the licensed sequence, in each case upon advance written notice. Artisan Collaboration and License Agreement In July 2020 and as amended in January 2023, the Company entered into a collaboration and license agreement with Artisan Bio, Inc. (Artisan), wherein the Company and Artisan agreed to collaborate to potentially enhance certain pipeline products of the Company at specific targets using Artisanâ€™s gene editing and engineering technology. If the Artisan technology is applied to any of the Companyâ€™s products, the Company will be responsible for the development, manufacturing, and commercialization of any such products. Under the terms of the agreement, the Company was required to pay Artisan a nominal upfront fee, as well as costs associated with research and development activities. Artisan is eligible to receive future development and regulatory milestones, and is also eligible to receive sales milestones and tiered royalties on net sales of products that incorporate the Artisan technology. The Company can terminate the agreement at will upon advance written notice at no cost. In January 2024, the Company was notified that the agreement would be assigned in connection with Artisan's general assignment for the benefit of creditors. The agreement remains effective. Licence and Supply Agreement with Oxford BiomedicaÂ In December 2021, the Company entered into a Licence and Supply agreement (LSA) with Oxford Biomedica (UK) Limited (Oxford), wherein the LSA grants the Company a non-exclusive license to Oxfordâ€™s LentiVectorÂ® platform for its application in the Companyâ€™s DSG3-CAART program and puts in place a multi-year vector supply agreement. Under the terms of the agreement, the Company was required to pay Oxford an upfront fee, as well as costs associated with initial vector manufacturing activities for a total cost of up to approximately $4,000, of which project to date expense of $1,100 has been recognized. Oxford is eligible to receive regulatory and sales milestones in the low tens of millions and royalties in the low single digits on net sales of products that incorporate the Oxford technology. The Company can terminate the agreement at will upon advance written notice and subject to certain manufacturing slot cancellation fees. In May 2023, the Company amended the LSA with Oxford to expand the license to include the Company's CABA-201 program for an upfront fee of $500 and in August 2023, the Company and Oxford entered into a vector supply agreement for CABA-201, and a related second amendment to the LSA, with a total cost under the vector supply agreement of up to approximately $5,000, of which project to date expense of approximately $4,800 has been recognized. In February 2024, the Company and Oxford entered into a third amendment of the LSA to update the patent schedule. In June 2024, the Company and Oxford entered into a fourth amendment of the LSA eliminating royalties on net sales of products that incorporate the Oxford technology if Oxford manufactures the vector.Â 14 Â Option and License Agreement with AutolusÂ In January 2023, the Company entered into an Option and License Agreement (Autolus Agreement) with Autolus Holdings (UK) Limited (Autolus), wherein the Autolus Agreement granted the Company a non-exclusive license to access Autolus' RQR8 technology in its CD19-CAR T cell therapy program, and subject to additional nominal option exercise fees, up to four additional targets. Under the terms of the Autolus Agreement, the Company was required to pay Autolus an upfront license fee of $1,200 that was recognized as expense in the first quarter of 2023 in the accompanying statements of operations, of which $1,100 was paid in 2023 and $100 was paid in January 2024. Autolus is also eligible to receive regulatory milestones of up to $12,000 for each licensed target, sales milestones of up to a total of $15,000 and royalties in the low single digits on net sales of all products that incorporate the RQR8 technology. The Autolus Agreement will continue on a country-by-country, licensed product-by-licensed product basis until the expiration of the royalty term as identified in the Autolus Agreement, unless earlier terminated. The Company can terminate the Autolus Agreement at will upon advance written notice. Each of the Company and Autolus may terminate the Agreement for a material, uncured breach or insolvency of the other party. Â 6. Commitments and ContingenciesÂ Manufacturing Agreement In January 2021, the Company entered into a Development and Manufacturing Services Agreement (WuXi Agreement) with WuXi Advanced Therapies, Inc. (WuXi) to serve as an additional cell processing manufacturing partner for the MuSK-CAART Phase 1 clinical trial, or MusCAARTesTM trial. The WuXi Agreement is scheduled to expire upon completion of WuXiâ€™s services related to MuSK-CAART and CABA-201. In August 2023, and as extended in August 2024, the Company entered into an agreement with WuXi to serve as one of the Company's manufacturing partners for the global clinical development of CABA-201 in multiple indications, including potential late-stage clinical trials and commercial readiness activities for CABA-201. Under the August 2023 work orders, WuXi converted the Companyâ€™s non-dedicated suite to a dedicated suite for GMP manufacturing for the Companyâ€™s CABA-201 and MuSK-CAART programs, or the Dedicated Suite, for an initial term of 18 months with two 18-month extensions at the Companyâ€™s sole option on six months' notice prior to the end of the term. In August 2024, the Company sent a notice to WuXi to extend the initial term of the WuXi Agreement by 18 months through August 2026. In addition, the Company agreed to certain monthly minimum runs. In August 2024, the 2023 work order related to GMP manufacturing was amended to reduce the minimum monthly runs through the end of 2024. In lieu of the original $1,500 termination fee under the terms of the WuXi Agreement, the Company would incur a $1,080 termination fee if it terminates both the CABA-201 and MuSK-CAART work orders for any reason. The Company may terminate for convenience the WuXi Agreement or any work order with six months' prior written notice. However, the Company may not terminate the Dedicated Suite without terminating both the MuSK-CAART and CABA-201 GMP run work orders. WuXi may terminate for convenience the WuXi Agreement or any work order on 18 months' prior written notice, but such notice may not be effective prior to February 2028. Other Purchase CommitmentsIn the normal course of business, the Company enters into various purchase commitments with third-party contract manufacturers for the manufacture and processing of its product candidates and related raw materials, contracts with contract research organizations for clinical trials and agreements with vendors for other services and products for operating purposes. These agreements generally provide for termination or cancellation, other than for costs already incurred. Indemnification The Company enters into certain types of contracts that contingently require the Company to indemnify various parties against claims from third parties. These contracts primarily relate to (i) the Companyâ€™s Amended and Restated Bylaws, as amended, (bylaws) under which the Company must indemnify directors and executive officers, and may indemnify other officers and employees, for liabilities arising out of their relationship, (ii) contracts under which the Company must indemnify directors and certain officers and consultants for liabilities arising out of their relationship, (iii) contracts under which the Company may be required to indemnify partners against certain claims, including claims from third parties asserting, among other things, infringement of their intellectual property rights, and (iv) procurement, consulting, or license agreements under which the Company may be required to indemnify vendors, consultants or licensors for certain claims, including claims that may be brought against them arising from the Companyâ€™s acts or omissions with respect to the supplied products, technology or services. From time to time, the Company may receive indemnification claims under these contracts in the normal course of business. In addition, under these contracts, the Company may have to modify the accused infringing intellectual property and/or refund amounts received. 15 Â In the event that one or more of these matters were to result in a claim against the Company, an adverse outcome, including a judgment or settlement, may have a material adverse effect on the Companyâ€™s future business, operating results or financial condition. It is not possible to determine the maximum potential amount under these contracts due to the limited history of prior indemnification claims and the unique facts and circumstances involved in each particular agreement.Litigation From time to time, the Company may become involved in litigation or legal proceedings. While the outcome of any such proceedings cannot be predicted with certainty, as of September 30, 2024, the Company is not involved in any material litigation or legal proceedings that it would expect to have a material adverse impact on its financial position, results of operations, or cash flows. Â 7. LeasesThe Company determines whether an arrangement is or contains a lease based on the unique facts and circumstances present at the inception of an arrangement. The Company leases office, laboratory space and a dedicated manufacturing suite at WuXi under operating leases that have a weighted average remaining term of 1.9 years and 1.5 years as of September 30, 2024 and December 31, 2023, respectively. As described further in Note 6, in August 2023, the Company entered into new work orders under the WuXi Agreement for WuXi to serve as one of the Companyâ€™s cell processing manufacturing partners for the global clinical development of CABA-201. WuXi converted the Companyâ€™s non-dedicated suite to a Dedicated Suite for GMP manufacturing for the Companyâ€™s CABA-201 and MuSK-CAART programs, for an initial term of 18 months. The terms of the August 2023 work orders included both fixed costs and contingent variable costs. The lease commenced October 1, 2023, and a right of use asset (ROU asset) and lease liability of $953 was initially recorded for the fixed payments. In the first quarter of 2024, the contingency related to the variable costs was resolved and the lease was remeasured, resulting in an increase in the ROU asset and lease liability of $4,032. In the third quarter of 2024, the 2023 work order related to GMP manufacturing was amended to reduce the minimum monthly runs through the end of 2024 and the term of the agreement was extended for an additional 18 months through August 2026. The lease was remeasured, resulting in an increase in the ROU asset and lease liability of $6,189. The Company may terminate the Dedicated Suite lease for convenience with six monthsâ€™ prior written notice and a $1,080 termination fee if both the CABA-201 and MuSK-CAART work orders are terminated. The Company leases office and lab space which include rent escalations and are subject to additional variable charges, including common area maintenance, property taxes and property insurance. Given the variable nature of such costs, they are recognized as expense as incurred. Additionally, some of the Companyâ€™s leases are subject to certain fixed fees which the Company has determined to be non-lease components. The Company has elected the practical expedient to account for lease and non-lease components as a single-lease component and has included fixed payments related to non-lease components in calculating the operating lease liability. In the third quarter of 2024, the Company extended the terms of its lab and office operating leases. The leases were remeasured, resulting in an increase in the ROU asset and lease liability of $3,133.The weighted average discount rate for the Companyâ€™s operating leases is 11.3% and 9.5% as of September 30, 2024 and December 31, 2023, respectively, representing the Company's incremental borrowing rate at the beginning of each lease. Cash paid for amounts included in the measurement of operating lease liabilities was $3,187 and $1,709 for the nine months ended September 30, 2024 and 2023, respectively. Future lease payments under the non-cancelable operating leases as of September 30, 2024 are as follows: Â Â Â Â October 1, 2024 - December 31, 2024 Â $ 2,275 Â 2025 Â Â 8,857 Â 2026 Â Â 5,856 Â Â Â Â Â Â Total undiscounted lease payments Â Â 16,988 Â Less imputed interest Â Â (1,764) Â Â Â Â Â Â Total lease liability Â $ 15,224 Â Â 8. Common Stock Common Stock Pursuant to the Companyâ€™s Third Amended and Restated Certificate of Incorporation filed in October 2019, the Company is authorized to issue 143,590,481 shares of voting common stock and 6,409,519 shares of non-voting common stock. Holders of voting common stock shall have the exclusive right to vote for the election of directors of the Company and on all other matters requiring stockholder action. Each share of the Companyâ€™s non-voting common stock may be converted at any time into one share of common 16 Â stock at the option of its holder by providing 61 days written notice to the Company, subject to certain limitations, as described in the amended and restated certificate of incorporation. In May 2024, 1,444,295 shares of non-voting common stock was converted to voting common stock and no shares of non-voting common stock remain outstanding.Â May 2023 FinancingIn May 2023, the Company issued 8,337,500 shares of its common stock in an underwritten public offering, including the exercise in full by the underwriters of their option to purchase an additional 1,087,500 shares, at a public offering price of $12.00 per share. Aggregate net proceeds were $93,755 after deducting underwriting discounts and commissions and offering expenses of $6,295.Â December 2022 FinancingIn December 2022, the Company issued 126,815 shares of its common stock at a price of $5.52 per share and to certain investors in lieu of common stock, pre-funded warrants to purchase 6,213,776 shares of common stock at a price of $5.51999 per pre-funded warrant. The purchase price per share of each pre-funded warrant represents the per share offering price for the common stock, minus the $0.00001 per share exercise price of such pre-funded warrant. Aggregate net proceeds were $32,562 after deducting underwriting discounts and commissions and offering expenses. As of September 30, 2024, 5,589,202 pre-funded warrants had been exercised and 624,574 remain outstanding. The remaining outstanding warrants were exercised subsequent to September 30, 2024. No warrants remain outstanding.The pre-funded warrants were classified as a component of permanent stockholdersâ€™ equity within additional paid-in capital and were recorded at the issuance date using a relative fair value allocation method. The pre-funded warrants are equity classified because they (i) are freestanding financial instruments that are legally detachable and separately exercisable from the equity instruments, (ii) are immediately exercisable, (iii) do not embody an obligation for the Company to repurchase its shares, (iv) permit the holders to receive a fixed number of shares of common stock upon exercise, (v) are indexed to the Companyâ€™s common stock and (vi) meet the equity classification criteria. In addition, such pre-funded warrants do not provide any guarantee of value or return. Â Â At-the-Market OfferingOn March 21, 2024, the Company filed an automatic shelf registration statement (S-3 ASR) in relation to the registration of common stock, preferred stock, debt securities, warrants and/or units of any combination thereof for the purposes of selling, from time to time, the Companyâ€™s common stock, debt securities or other equity securities in one or more offerings. This S-3 ASR became effective immediately.The Company has a Sales Agreement with Cowen and Company, LLC (Cowen) to provide for the offering, issuance and sale of up to an aggregate amount of $200.0 million of common stock from time to time in â€œat-the-marketâ€ offerings (2024 ATM Program) pursuant to its S-3 ASR, and subject to the limitations thereof. There have been no sales pursuant to the 2024 ATM Program.The Company previously had a Sales Agreement with Cowen to provide for the offering, issuance and sale of up to an aggregate amount of $100.0 million of common stock from time to time in â€œat-the-marketâ€ offerings (2023 ATM Program) pursuant to its shelf registration statement on Form S-3 (File No. 333-270599), which was declared effective April 26, 2023. During the year ended December 31, 2023, the Company sold 4,760,899 shares pursuant to the 2023 ATM Program for net proceeds of $91,740, after deducting commissions of $2,352. In the first quarter of 2024, the Company sold 258,070 additional shares, completing the 2023 ATM Program for net proceeds of $5,746, after deducting commissions of $147. 2018 Stock Option and Grant Plan In September 2018, the Company adopted the 2018 Stock Option and Grant Plan (the 2018 Plan), which provided for the Company to sell or issue common stock, or other stock-based awards, to employees, members of the board of directors and consultants of the Company. The Company generally granted stock-based awards with service conditions only (service-based awards), although there was one grant with performance conditions. There are no unvested options with performance conditions. Stock options granted under the 2018 Plan generally vest over three to four years. There were 1,959,411 options granted under the 2018 Plan prior to the Companyâ€™s IPO in October 2019. No further grants may be made under the 2018 Plan subsequent to the IPO.Â 2019 Stock Option and Incentive PlanThe 2019 Stock Option and Incentive Plan (2019 Plan) was approved by the Companyâ€™s board of directors on October 14, 2019, and became effective on October 23, 2019. The 2019 Plan provides for the grant of incentive stock options, nonqualified stock options, stock appreciation rights, restricted stock units, restricted stock awards, unrestricted stock awards, cash-based awards and dividend equivalent rights to the Companyâ€™s officers, employees, directors and consultants. The number of shares initially reserved for issuance under the 2019 Plan was 2,342,288, which will be increased each January 1 thereafter by 4% of the number of shares of the Companyâ€™s common stock outstanding on the immediately preceding December 31 or such lesser number of shares determined by the Companyâ€™s board of directors or compensation committee of the board of directors. On June 1, 2023, at the 2023 Annual Meeting of Stockholders 17 Â of the Company, the stockholders of the Company approved Amendment No. 1 to the 2019 Plan, increasing the number of shares of common stock reserved for issuance under the 2019 Plan by 3,000,000 shares. On January 1, 2024, the total number of shares under the 2019 Plan was increased by 1,912,929 shares pursuant to the 2019 Plan Evergreen Provision. As of September 30, 2024, there were 1,999,655 shares remaining available for issuance under the 2019 Plan.A summary of stock option activity is presented below: Â Â Number ofShares Â Â WeightedAverageExercise Price Â Â WeightedAverageRemainingContractualTerm (years) Â Â AggregateIntrinsicValue Â Outstanding as of January 1, 2024 Â Â 8,141,035 Â Â $ 8.28 Â Â Â 7.6 Â Â $ 117,384 Â Granted Â Â 2,848,700 Â Â Â 18.72 Â Â Â Â Â Â Â Exercised Â Â (210,695) Â Â 6.79 Â Â Â Â Â Â Â 2,889 Â Forfeited/Cancelled Â Â (168,242) Â Â 15.15 Â Â Â Â Â Â Â Outstanding as of September 30, 2024 Â Â 10,610,798 Â Â $ 11.01 Â Â Â 7.5 Â Â $ 5,558 Â Options Exercisable at September 30, 2024 Â Â 5,256,253 Â Â $ 7.82 Â Â Â 6.3 Â Â $ 4,336 Â Â The aggregate intrinsic value of options is calculated as the difference between the exercise price of the options and the fair value of the Companyâ€™s common stock. The weighted average grant-date fair value of stock options granted during the nine months ended September 30, 2024 and 2023 was $15.61 and $9.27, respectively. The fair value of each award is estimated using Black-Scholes based on the following assumptions: Â Â Â Nine Months Ended September 30, Â Â 2024 Â 2023 Risk-free interest rate Â 3.43%â€”4.60% Â 3.38%â€”4.38% Expected term Â 5.5Â yearsâ€”6.2Â years Â 5.5Â yearsâ€”6.1Â years Expected volatility Â 104%â€”110% Â 105%â€”107% Expected dividend yield Â 0% Â 0% Â Black-Scholes requires the use of subjective assumptions which determine the fair value of stock-based awards. These assumptions include: Expected termâ€”The expected term represents the period that stock-based awards are expected to be outstanding. The expected term for option grants is

determined using the simplified method, which is the midpoint between the vesting period and the contractual term of the option.Expected volatilityâ€”As a privately held company prior to the Companyâ€™s IPO in October 2019, the Company has limited trading history for its common stock and, as such, the expected volatility is estimated based on a weighted average volatility for the Company's stock price and comparable publicly traded biotechnology companies over a period equal to the expected term of the stock-based awards. The comparable companies were chosen based on their similar size, stage in the life cycle or area of specialty. The Company will continue to apply this process until a sufficient amount of historical information regarding the volatility of its own stock price becomes available.Risk-free interest rateâ€”The risk-free interest rate is based on the U.S. Treasury zero coupon issues in effect at the time of grant for periods corresponding with the expected term of a stock-based award.Expected dividendâ€”The Company has never paid dividends on its common stock and has no plans to pay dividends on its common stock. Therefore, the Company used an expected dividend yield of zero. 18 Â Stock-based Compensation Â The Company has recorded stock-based compensation in the accompanying statements of operations as follows:Â Â Â Three Months EndedSeptember 30, Â Â Nine Months EndedSeptember 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Research and development Â $ 2,769 Â Â $ 1,413 Â Â $ 7,325 Â Â $ 4,041 Â General and administrative Â Â 2,481 Â Â Â 1,596 Â Â Â 6,729 Â Â Â 4,251 Â Total Â $ 5,250 Â Â $ 3,009 Â Â $ 14,054 Â Â $ 8,292 Â Â As of September 30, 2024, there was $54,346 of unrecognized compensation cost related to unvested option awards, which is expected to be recognized over a weighted-average period of 2.98 years.Â 2019 Employee Stock Purchase PlanÂ The 2019 Employee Stock Purchase Plan (2019 ESPP) was approved by the Companyâ€™s board of directors on October 14, 2019, and became effective on October 23, 2019. A total of 234,229 shares of common stock were initially reserved for issuance under the 2019 ESPP, and such number of shares will be increased each January 1 thereafter through January 1, 2029 by the least of (i) 234,229 shares of common stock, (ii) 1% of the number of shares of the Companyâ€™s common stock outstanding on the immediately preceding December 31 or (iii) such lesser number of shares determined by the 2019 ESPPâ€™s administrator. There was no increase to the total number of shares available under the 2019 ESPP on January 1, 2024, 2023 or 2022, respectively. As of September 30, 2024, there were 357,368 shares remaining available for issuance under the 2019 ESPP.Â Employee contributions are made through payroll deductions of up to 15% of eligible compensation over the offering period. A participant may not accrue rights to purchase more than $25 worth of the Companyâ€™s common stock for each calendar year in which such right is outstanding. At the end of each offering period, shares of the Companyâ€™s common stock may be purchased at 85% of the lesser of the Companyâ€™s common stock on (i) the first trading day of the relevant offering period and (ii) the last trading day of the relevant offering period. Each offering period will be six months in duration and will commence on each December 1 and June 1. 9. Income Taxes The Company did not record an income tax benefit in its statements of operations for the three and nine months ended September 30, 2024 and 2023 as it is more likely than not that the Company will not recognize the federal and state deferred tax benefits generated by its losses. The Company has provided a valuation allowance for the full amount of its net deferred tax assets and liabilities as of September 30, 2024 and December 31, 2023, as management has determined it is more likely than not that any future benefit from deductible temporary differences and net operating loss and tax credit carryforwards would not be realized. The Company has not recorded any amounts for unrecognized tax benefits as of September 30, 2024 and December 31, 2023. Â 10. Net Loss Per Share The Company calculates basic and diluted net loss per share in conformity with the two-class method required for participating securities. During the three and nine months ended September 30, 2024 and 2023, the Company had voting and non-voting common stock outstanding. In May 2024, 1,444,295 shares of non-voting common stock was converted to voting common stock and as of September 30, 2024, no shares of non-voting common stock remain outstanding. Since the rights of the voting and non-voting common stock are identical, except with respect to voting, the undistributed losses of the Company have been allocated on a proportionate basis to the two classes. Basic net loss per share of common stock is computed by dividing the net loss per share of common stock by the weighted average number of shares of common stock outstanding for the period. The weighted-average shares of common stock outstanding as of September 30, 2024 and 2023 included outstanding pre-funded warrants to purchase, respectively, up to an aggregate of 624,574 and 2,345,592 shares of common stock.Diluted net loss per share is calculated using the if-converted method, which assumes conversion of all non-voting common stock to voting common stock. 19 Â Â Â Three months ended September 30, 2024 Â Â Nine months ended September 30, 2024 Â Â Â Voting common stock Â Â Non-voting common stock Â Â Voting common stock Â Â Non-voting common stock Â Basic net loss per share: Â Â Â Â Â Â Â Â Â Â Â Â Numerator Â Â Â Â Â Â Â Â Â Â Â Â Allocation of undistributed losses Â $ (30,629) Â $ â€” Â Â $ (82,185) Â $ (1,093) Â Â Â Â Â Â Â Â Â Â Â Â Denominator Â Â Â Â Â Â Â Â Â Â Â Â Weighted average number of shares used in basic per share computation Â Â 49,470,666 Â Â Â â€” Â Â Â 48,758,341 Â Â Â 648,351 Â Net loss per share, basic Â $ (0.62) Â $ â€” Â Â $ (1.69) Â $ (1.69) Â Â Â Â Â Â Â Â Â Â Â Â Diluted net loss per share: Â Â Â Â Â Â Â Â Â Â Â Â Numerator Â Â Â Â Â Â Â Â Â Â Â Â Allocation of undistributed losses for basic computation Â $ (30,629) Â $ â€” Â Â $ (82,185) Â $ (1,093) Reallocation of undistributed losses as a result of conversion ofÂ Â Â Â non-voting to voting common shares Â Â â€” Â Â Â â€” Â Â Â (1,093) Â Â â€” Â Allocation of undistributed losses Â $ (30,629) Â $ â€” Â Â $ (83,278) Â $ (1,093) Â Â Â Â Â Â Â Â Â Â Â Â Denominator Â Â Â Â Â Â Â Â Â Â Â Â Weighted average number of shares used in basic per share computation Â Â 49,470,666 Â Â Â â€” Â Â Â 48,758,341 Â Â Â 648,351 Â Add: conversion of non-voting to voting common shares outstanding Â Â â€” Â Â Â â€” Â Â Â 648,351 Â Â Â â€” Â Weighted average number of shares used in diluted per share computation Â Â 49,470,666 Â Â Â â€” Â Â Â 49,406,692 Â Â Â 648,351 Â Net loss per share, diluted Â $ (0.62) Â $ â€” Â Â $ (1.69) Â $ (1.69) Â Â Â Â Three months ended September 30, 2023 Â Â Nine months ended September 30, 2023 Â Â Â Voting common stock Â Â Non-voting common stock Â Â Voting common stock Â Â Non-voting common stock Â Basic net loss per share: Â Â Â Â Â Â Â Â Â Â Â Â Numerator Â Â Â Â Â Â Â Â Â Â Â Â Allocation of undistributed losses Â $ (15,756) Â $ (692) Â $ (44,591) Â $ (2,198) Â Â Â Â Â Â Â Â Â Â Â Â Denominator Â Â Â Â Â Â Â Â Â Â Â Â Weighted average number of shares used in basic per share computation Â Â 42,110,435 Â Â Â 1,851,705 Â Â Â 37,701,522 Â Â Â 1,857,708 Â Net loss per share, basic Â $ (0.37) Â $ (0.37) Â $ (1.18) Â $ (1.18) Â Â Â Â Â Â Â Â Â Â Â Â Diluted net loss per share: Â Â Â Â Â Â Â Â Â Â Â Â Numerator Â Â Â Â Â Â Â Â Â Â Â Â Allocation of undistributed losses for basic computation Â $ (15,756) Â $ (692) Â $ (44,591) Â $ (2,198) Reallocation of undistributed losses as a result of conversion ofÂ Â Â Â non-voting to voting common shares Â Â (692) Â Â â€” Â Â Â (2,198) Â Â â€” Â Allocation of undistributed losses Â $ (16,448) Â $ (692) Â $ (46,789) Â $ (2,198) Â Â Â Â Â Â Â Â Â Â Â Â Denominator Â Â Â Â Â Â Â Â Â Â Â Â Weighted average number of shares used in basic per share computation Â Â 42,110,435 Â Â Â 1,851,705 Â Â Â 37,701,522 Â Â Â 1,857,708 Â Add: conversion of non-voting to voting common shares outstanding Â Â 1,851,705 Â Â Â â€” Â Â Â 1,857,708 Â Â Â â€” Â Weighted average number of shares used in diluted per share computation Â Â 43,962,140 Â Â Â 1,851,705 Â Â Â 39,559,230 Â Â Â 1,857,708 Â Net loss per share, diluted Â $ (0.37) Â $ (0.37) Â $ (1.18) Â $ (1.18) Â 20 Â Â The following outstanding potentially dilutive shares have been excluded from the calculation of diluted net loss per share, as their effect is anti-dilutive: Â Â As of September 30, Â Â Â 2024 Â Â 2023 Â Stock options to purchase common stock Â Â 10,610,798 Â Â Â 8,198,580 Â Â Â 10,610,798 Â Â Â 8,198,580 Â Â Â Â Â Â Â Â Â Â Â Â 21 Â Â Item 2. Managementâ€™s Discussion and Analysis of Financial Condition and Results of Operations. You should read the following discussion and analysis of our financial condition and results of operations together with the section entitled â€œRisk Factorsâ€ and our unaudited interim condensed consolidated financial statements and related notes appearing elsewhere in this Quarterly Report on Form 10-Q and with our audited financial statements and the notes thereto for the year ended December 31, 2023 included in our Annual Report on Form 10-K filed with the Securities and Exchange Commission. Some of the information contained in this discussion and analysis or set forth elsewhere in this Quarterly Report, including information with respect to our plans and strategy for our business and related financing, includes forward-looking statements that involve risks and uncertainties. As a result of many factors, including those factors set forth in the section entitled â€œRisk Factors,â€ our actual results could differ materially from the results described in or implied by the forward-looking statements contained in the following discussion and analysis. You should carefully read the section entitled â€œRisk Factorsâ€ to gain an understanding of the important factors that could cause actual results to differ materially from our forward-looking statements. Â We are a clinical-stage biotechnology company focused on the discovery and development of innovative engineered T cell therapies that have the potential to provide deep and durable, perhaps curative, responses with one-time administration for patients with autoimmune diseases. Our proprietary CABAÂ®, or Cabaletta Approach to B cell Ablation, platform encompasses two strategies. Our CARTA, or Chimeric Antigen Receptor T cells for Autoimmunity, approach is designed to potentially reset the immune system. Our legacy CAART, or Chimeric AutoAntibody Receptor T cells, approach is designed to engineer T cells to selectively engage and eliminate only disease-causing B cells. We believe our CABAÂ® platform has the potential to safely enable complete and durable responses for a broad range of autoimmune diseases and that it has potential applicability across dozens of autoimmune diseases that we have identified, evaluated and prioritized. Â The CARTA strategy is designed to achieve transient and complete depletion of all B cells following a single treatment by using T cells engineered to express an antibody fragment that recognizes a B cell receptor expressed on the surface of all B cells. The construct is designed to allow for the complete elimination of all B cells, including all B cells that contribute to disease, with subsequent repopulation by healthy naÃ¯ve B cells. This approach has the potential to reset the immune system, providing meaningful durable and complete clinical responses to patients off immunosuppressive therapies. Â CABA-201, our lead product candidate and the first product candidate from our CARTA platform, is a 4-1BB co-stimulatory domain-containing fully human CD19-CAR T construct designed to treat patients with a broad range of autoimmune diseases. CABA-201 was designed for use in autoimmune patients to closely replicate the design of a CD19-CAR T construct employed in academic reports published in journals including Nature Medicine, Lancet Rheumatology, and the Journal of the American Medical Association. These studies have employed a CD19-CAR T cell therapy incorporating a 4-1BB co-stimulatory domain following standard lymphodepletion with fludarabine and cyclophosphamide. According to reports to date, in patients with systemic lupus erythematosus, idiopathic inflammatory myopathy, and systemic sclerosis, the 4-1BB containing CD19-CAR T cell therapy has led to robust improvement in clinical disease activity within six months of treatment through rapid and deep depletion of CD19-expressing B cells followed by return of healthy B cells within seven months of treatment. Follow-up is ongoing, with the clinical responses in systemic lupus erythematosus, or SLE, maintained off immunosuppressive therapies with up to 2.5 years of follow-up, as of February 2024 (MÃ¼ller F, et al. â€œCD19 CAR T-Cell Therapy in Autoimmune Disease - A Case Series with Follow-up.â€ The New England Journal of Medicine (2024): 687-700). It has been publicly reported that one idiopathic inflammatory myopathy (IIM, or myositis) subject in this academic study had a recurrence of muscle disease approximately 12 months after CD19-CAR T administration. Â The fully human CD19 binder in CABA-201, which was exclusively licensed from Nanjing IASO Biotherapeutics Co., Ltd., or IASO, was designed to be a fully human equivalent of the murine FMC63 CD19 binder that was used in the academic clinical reports referenced above. T cells expressing a 4-1BB-containing CAR with our fully human binder have been demonstrated to possess similar biologic activity in vitro and in vivo when compared to T cells expressing a 4-1BB-containing CAR utilizing the murine FMC63 CD19 binder employed in the academic studies (Dai, Zhenyu, et al. â€œDevelopment and functional characterization of novel fully human anti-CD19 chimeric antigen receptors for T-cell therapy.â€ Journal of Cellular Physiology 236.8 (2021): 5832-5847). The fully human binder has been clinically evaluated in a dual-CD19xCD22 CAR T candidate under development for B cell leukemia and lymphoma in an investigator-initiated trial in China in approximately 20 patients, and IASO has reported a tolerability profile that we believe is favorable for development in autoimmune diseases. Â In March 2023, the United States Food and Drug Administration, or the FDA, granted clearance of our CABA-201 Investigational New Drug, or IND, application for treatment of SLE in patients with active lupus nephritis, or LN, or active SLE without renal involvement. SLE is a chronic, potentially severe, autoimmune disease, most commonly impacting young women between the ages of 15 and 40 with higher frequency and more severity in people of color, where the immune system attacks healthy tissue throughout the body. SLE affects an estimated 160,000-320,000 patients in the U.S, with LN as the most common end-organ manifestation, affecting approximately 40% of SLE patients. In May 2023, we announced the FDA granted Fast Track Designation for CABA-201, designed to deplete CD19-positive B cells and improve disease activity in patients with SLE and LN. The RESET-SLETM Phase 1/2 clinical trial of CABA-201 is designed to treat six SLE patients with active LN, and in a separate parallel cohort, six patients with active SLE without 22 Â renal involvement, with an initial dose, 1.0 x 106 cells/kg, that is equivalent to the dose used in the academic reports of a 4-1BB containing CD19-CAR T construct evaluated in patients with SLE. The trial is open for enrollment across multiple sites in the United States. In March 2024, Health Canada issued a No Objection Letter in response to a Clinical Trial Application, or CTA, for the RESET-SLETM trial submitted by Cabaletta, enabling us to begin the process to activate clinical trial sites and pursue patient enrollment for the RESET-SLETM trial in Canada. In October 2024, the European Medicines Agency allowed a CTA submitted by Cabaletta for the RESET-SLE trial to proceed, enabling us to begin the process of activating clinical trial sites and pursuing patient enrollment for the RESET-SLE trial. Â In May 2023, the FDA granted clearance of our CABA-201 IND application for treatment of IIM, or myositis. Myositis refers to a group of autoimmune diseases characterized by inflammation and muscle weakness. The three myositis subtypes being evaluated in the RESET-MyositisTM Phase 1/2 trial of CABA-201 affect approximately 66,000 patients in the U.S. and typically affect middle-aged individuals, particularly women. The RESET-MyositisTM clinical trial, which is actively enrolling patients, is designed to treat six patients with dermatomyositis, six patients with anti-synthetase syndrome, and six patients with immune-mediated necrotizing myopathy, all in separate parallel cohorts. The initial dose for the trial is equivalent to the dose administered to patients with myositis in the academic reports referenced above. We announced the FDA granted Fast Track Designation for CABA-201 for the treatment of patients with dermatomyositis to improve disease activity and Orphan Drug Designation for CABA-201 for the treatment of idiopathic inflammatory myopathies (IIM, or myositis) in January and February 2024, respectively. In March 2024, we announced the FDA granted Rare Pediatric Disease designation for CABA-201 for juvenile dermatomyositis. The trial is open for enrollment across multiple sites in the United States. Â In October 2023, we announced that the FDA granted clearance of our CABA-201 IND application for treatment of systemic sclerosis, or SSc. SSc is a rare and potentially fatal chronic autoimmune disease characterized by progressive skin and internal organ fibrosis that can be life-threatening, including interstitial lung disease, pulmonary hypertension, and scleroderma renal crisis. SSc affects approximately 88,000 patients in the U.S., typically middle-aged individuals, particularly women. The RESET-SScTM Phase 1/2 clinical trial of CABA-201 is designed to treat six patients with severe skin manifestations and six patients with severe organ involvement associated with SSc. The initial dose for the trial is equivalent to the dose administered to patients with severe, diffuse SSc in the academic studies referenced above involving a 4-1BB containing CD19-CAR T construct. We announced the FDA granted Fast Track Designation for CABA-201 for the treatment of patients with SSc to improve associated organ dysfunction and Orphan Drug Designation for CABA-201 for the treatment of systemic sclerosis in January and March 2024, respectively. The trial is open for enrollment across multiple sites in the United States. Â In November 2023, the FDA granted clearance of our CABA-201 IND application for treatment of generalized myasthenia gravis, or gMG, a subset of patients with myasthenia gravis, or MG. MG is a rare autoimmune disease characterized by autoantibodies that interfere with signaling at the neuromuscular junction, or NMJ, leading to potentially life-threatening muscle weakness. The majority of patients with MG have autoantibodies known to be pathogenic based on their interference with proteins in the NMJ, of which the majority target AChR. gMG affects approximately 85% of the between 50,000 and 80,000 estimated MG patients in the U.S. Symptoms of gMG include profound muscle weakness throughout the body, disabling fatigue, and potential shortness of breath due to respiratory muscle weakness, with risk for episodes of respiratory failure. Standard of care therapies include cholinesterase inhibitors, steroids, immunomodulators, and biologics, which typically require chronic administration, increasing the risk of serious long-term side effects. The RESET-MGTM Phase 1/2 clinical trial of CABA-201 is designed to treat six patients with AChR-positive gMG and six patients with AChR-negative gMG, each in separate parallel cohorts. The initial dose for the trial is identical to that will be employed in our RESETTM Phase 1/2 trials in SLE, myositis and SSc. The trial is open for enrollment across multiple sites in the United States. Â In May 2024, we announced that we are working with active clinical sites to incorporate the RESET-PVTM trial as a sub-study within the Phase 1 DesCAARTesTM trial following the submission of a protocol amendment. The RESET-PVTM trial will evaluate CABA-201 as a monotherapy without preconditioning in patients with mucosal pemphigus vulgaris, or mPV, and mucocutaneous pemphigus vulgaris, or mcPV. The trial is open for enrollment across multiple sites in the United States. Â In June 2024, we announced the initial clinical data for the first patient dosed in the RESET-SLETM and RESET-MyositisTM trials. In both of these patients, no cytokine release syndrome (CRS), immune effector cell-associated neurotoxicity syndrome (ICANS), infections or serious adverse events were observed through data cut-off of May 28, 2024. CABA-201 exhibited the anticipated profile of CAR T cell expansion and contraction with complete B cell depletion observed in both patients by day 15 post-infusion. Improvements in both patientsâ€™ specific disease measures were observed, consistent with academic experience of a similar 4-1BB CD19-CAR T. Â In late June 2024, a lupus nephritis patient with very active, refractory disease was dosed and experienced Grade 1 CRS and a protocol-defined dose-limiting toxicity of Grade 4 ICANS. The ICANS resolved rapidly following standard management. The studyâ€™s Independent Data Monitoring Committee reviewed data from the patient, and recommended that the study proceed as designed, without delay, at the current dose. We recommended protocol modifications designed to improve patient safety, including enhanced

monitoring for fever and neurologic symptoms along with seizure prophylaxis for all patients, in line with the practice at many academic sites 23 Â including at Erlangen University, the site of the CD19-CAR T studies led by Dr. Georg Schett. In July 2024, we provided standard notice to the FDA and communicated details of the event and proposed protocol changes to all active clinical sites within the RESETTM clinical trial program. Â As of November 12, 2024, 16 patients have been enrolled with 10 patients dosed across the lupus, myositis and systemic sclerosis clinical trials, with 40 U.S. clinical sites actively recruiting patients. One additional patient initially enrolled in the RESET-MyositisTM trial withdrew from the study prior to apheresis due to a cardiac event. Clinical data from the first eight patients in the RESET-SLETM and RESET-MyositisTM trials, along with initial clinical data from the RESET-SSCTM trial, will be presented in oral and poster presentations at the American College of Rheumatology Convergence 2024 conference starting November 14, 2024. Data permitting, we anticipate meeting with the FDA in 2025 regarding potential registrational program designs for CABA-201. Â The legacy CAART strategy is designed to selectively engage and eliminate only the pathogenic B cells responsible for driving disease by using T cells engineered to express disease specific targeting domains which are designed to mimic the antigen that is the subject of attack in an autoimmune disease. Our CAARs differ from chimeric antigen receptors, or CARs, in the use of the autoantigen rather than an antibody fragment, which may enable the CAAR T cells to serve as a â€œdecoyâ€ for specific autoreactive B cell receptors expressed on the surface of B cells, engaging them and resulting in their elimination. Within the legacy CAART strategy, our DSG3-CAART product candidate is designed to treat mPV, a chronic, autoimmune blistering skin disease that affects the mucous membranes and is caused by autoantibodies against the cell adhesion protein desmoglein 3, or DSG3. The DesCAARTesTM trial is no longer dosing patients for treatment with DSG3-CAART after evaluation of clinical and translational data from the combination cohort, where patients were pre-treated with IVIg, cyclophosphamide and fludarabine prior to DSG3-CAART infusion. In October 2024, we presented data in an oral presentation at the European Society of Gene and Cell Therapy, or ESGCT, 31st Annual Congress showing that the use of preconditioning with DSG3-CAART did not provide serologic or clinical improvement and did not deeply deplete B-cell levels in patients with mPV. Â Our MuSK-CAART product candidate is designed to treat a subset of patients with MG, targeting autoreactive B cells that differentiate into antibody secreting cells that produce autoantibodies against a transmembrane protein, muscle-specific kinase, or MuSK, or MuSK-associated myasthenia gravis, or MuSK MG. The MusCAARTesTM trial is not currently dosing patients as we evaluate clinical and translational data from the A1 and A2 cohorts, where patients were treated with MuSK-CAART without preconditioning. In October 2024, we presented data in a poster presentation at ESGCT that indicated MuSK-CAART cells demonstrated evidence of biologic and clinical activity in treated patients, suggesting it may be possible to achieve clinical activity with CAR T cells in patients with autoimmune disease without preconditioning. The MusCAARTesâ„¢ trial is not currently dosing patients as we evaluate clinical and translational data from the first two cohorts. Â Our manufacturing strategy is comprised of two stages, designed to initially leverage the extensive early-stage manufacturing expertise of our academic partners for rapid early development, and in parallel partner with commercially compliant contract development and manufacturing organizations, or CDMOs, capable of supporting late-stage clinical studies and commercial production. Our aim is to achieve full manufacturing readiness through expanded CDMO relationships, establishment of our own manufacturing facilities, and/or through strategic partnership(s). Â The early-stage leverages the expertise in cell and vector manufacturing of our partners at the Childrenâ€™s Hospital of Philadelphia, or CHOP, and the University of Pennsylvania, or Penn. For supply of lentiviral vector for the late-stage clinical and commercial manufacturing of CABA-201, we are working with Oxford Biomedica (UK) Limited, or Oxford. We have also collaborated with WuXi Advanced Therapies, Inc., or WuXi, to serve as an additional and commercially compliant cell manufacturing partner for our MusCAARTesTM and RESETTM clinical trials to meet planned capacity and international supply requirements. In July 2024, we entered into a new technology transfer agreement with Lonza, another commercially compliant CDMO, to execute a technology transfer of our expected commercial manufacturing process for CABA-201. This improved process is nearly fully closed, semi-automated, and more easily scaled than the current process. Transfer of this updated process will be performed from Cabaletta to Lonza in anticipation of being able to supply CABA-201 drug product for any of Cabalettaâ€™s ongoing and planned RESETTM clinical trials. Â In November 2023, we partnered with Cellares Corp., or Cellares, to evaluate their automated manufacturing platform, the Cell ShuttleTM, through the Cellares Technology Adoption Partnership, or TAP, program. As part of the collaboration, the companies have agreed on a proof-of-concept technology transfer process for the automated manufacture and release testing of CABA-201. In August 2024, we expanded our partnership with Cellares to facilitate the potential to incorporate the Cellares manufacturing platform to support the RESETTM clinical program. Â We plan to secure commercial, scalable manufacturing capabilities through multiple potential strategies, including expanding existing or establishing new CDMO relationships, leasing, building, qualifying and operating our own manufacturing facility, and/or establishing a strategic partnership to rapidly and reliably scale manufacturing by leveraging the partnerâ€™s manufacturing expertise. We believe this later stage will enable control of product development and commercial supply for products arising from our CABAâ„¢ 24 Â platform, enabling us to achieve continuous improvement of our product candidates. Multiple members of our team have previously built and led organizations that have constructed and commissioned cell therapy facilities, which we believe will enable us to build our own manufacturing organizations and facilities, if desirable. Â We were incorporated in April 2017 and started principal operations in August 2018. Our operations to date have been financed primarily by proceeds from the sale of convertible notes and convertible preferred stock prior to our initial public offering, or IPO, and proceeds from the sale of our common stock in public equity offerings, including our IPO, â€œat-the-marketâ€ offerings and follow-on offerings of shares of our common stock and pre-funded warrants As of September 30, 2024, we had $183.0 million in cash, cash equivalents and investments. Â Key Agreements Â IASO Agreement Â On October 7, 2022, we entered into an Exclusive License Agreement, or the IASO Agreement, with IASO. Pursuant to the IASO Agreement, we received an exclusive, worldwide license under certain IASO intellectual property to use a novel clinical-stage anti-CD19 binder to develop, manufacture, commercialize and otherwise exploit T cell products directed to CD19 for the purpose of diagnosis, prevention or treatment of any autoimmune or alloimmune indications in humans. IASO has the right of first negotiation if we desire to grant a third party an exclusive license to develop, manufacture, commercialize or otherwise exploit the licensed products in the Greater China region. Pursuant to the IASO Agreement, we and IASO have agreed, subject to certain exceptions, to refrain from engaging in certain competitive activities with respect to certain programs. As partial consideration for the exclusive license, IASO received an upfront payment of $2.5 million. IASO is also eligible to receive up to mid double digit millions in milestone payments based upon the achievement of specified pre-clinical, development and regulatory milestones, and up to an additional low triple digit millions in milestone payments based upon achievement of specified sales milestones, for a total consideration, inclusive of the upfront payment, of up to $162 million, along with tiered mid-single digit royalties on future net sales for licensed products that may result from the IASO Agreement. We also may sublicense through multiple tiers the rights granted to it by IASO under the IASO Agreement at any time, however, we must pay IASO a low double-digit percentage of any revenue obtained from sublicenses or options to third parties, subject to certain customary exclusions. The IASO Agreement will continue on a country-by-country, licensed product-by-licensed product basis until the expiration of the royalty term as identified in the IASO Agreement, unless earlier terminated. We and IASO may terminate the IASO Agreement for a material, uncured breach or insolvency of the other party. We may also terminate the IASO Agreement at will upon advance written notice and in the event IASO rejects the IASO Agreement due to bankruptcy-related matters. IASO may also terminate the IASO Agreement if we fail to achieve certain specified diligence milestones in a timely manner and/or if we commence any patent challenges with respect to the patents and patent applications relating to the licensed sequence, in each case upon advance written notice. A milestone payment of $1.5 million was paid to IASO in the first quarter of 2024 after the first patient in a CABA-201 trial was dosed. Â Oxford Biomedica Â In December 2021, we entered into a Licence and Supply agreement, or LSA, with Oxford wherein the LSA grants us a non-exclusive license to Oxfordâ€™s LentiVectorÂ® platform for its application in our DSG3-CAART program and puts in place a multi-year vector supply agreement. Under the terms of the agreement, we were required to pay Oxford an upfront fee, as well as costs associated with initial vector manufacturing activities for a total cost of up to approximately $4.0 million. Oxford, is eligible to receive regulatory and sales milestones in the low tens of millions and royalties in the low single digits on net sales of products that incorporate the Oxford technology. We can terminate the agreement at will upon advance written notice and subject to certain manufacturing slot cancellation fees. In May 2023, we amended the LSA with Oxford to expand the license to include our CABA-201 program for an upfront fee of $0.5 million and in August 2023, we entered into a vector supply agreement with Oxford, and a related second amendment to the LSA, for CABA-201 with a total cost of up to approximately $5.0 million under the vector supply agreement. In February 2024, we and Oxford entered into a third amendment of the LSA to update the patent schedule. In June 2024, we and Oxford entered into a fourth amendment of the LSA eliminating royalties on net sales of products that incorporate the Oxford technology if Oxford manufactures the vector. Â WuXi Manufacturing Agreement Â In January 2021, we entered into a Development and Manufacturing Services Agreement, or the WuXi Agreement, with WuXi to serve as an additional cell processing manufacturing partner for the MuSK-CAART Phase 1 clinical trial, or MusCAARTesTM trial. The WuXi Agreement is scheduled to expire upon completion of WuXiâ€™s services related to MuSK-CAART and CABA-201. In August 2023, as amended in August 2024, we entered into an agreement with WuXi to serve as one of our manufacturing partners for the global clinical development of CABA-201 in multiple indications, including potential late-stage clinical trials and commercial readiness 25 Â activities for CABA-201. Under the August 2023 work orders, WuXi converted our non-dedicated suite to a dedicated suite for GMP manufacturing for our CABA-201 and MuSK-CAART programs, or the Dedicated Suite, for an initial term of 18 months with two 18 month extensions at our sole option on six months' notice prior to the end of the term. In August 2024, we notified WuXi that we would extend the initial term by 18 months through August 2026. In addition, we agreed to certain monthly minimum runs. In August 2024, the 2023 work order related to GMP manufacturing was amended to reduce the minimum monthly runs through the end of 2024. In lieu of the original $1.5 million termination fee under the terms of the WuXi Agreement, we would incur a $1.08 million termination fee if we terminate both the CABA-201 and MuSK-CAART work orders for any reason. We may terminate for convenience the WuXi Agreement or any work order with six months' prior written notice, however, we may not terminate the Dedicated Suite without terminating both the MuSK-CAART and CABA-201 GMP run work orders. WuXi may terminate the WuXi Agreement or any work order for convenience on 18 months' prior written notice, but such notice may not be effective prior to February 2028. Â Amended and Restated License Agreement with the Trustees of the University of Pennsylvania and the Childrenâ€™s Hospital of Philadelphia Â In August 2018, we entered into a license agreement with Penn, which was amended and restated in July 2019 to include CHOP, collectively, the Institutions, and collectively with such amendment, as amended in May 2020 and October 2021, the License Agreement, pursuant to which we obtained (a) a non-exclusive, non-sublicensable, worldwide research license to make, have made and use products in two subfields of use, (b) effective as of October 2018, an exclusive, worldwide, royalty-bearing license, with the right to sublicense, under certain of the Institutionsâ€™ intellectual property to make, use, sell, offer for sale and import products in the same two subfields of use, and (c) effective as of October 2018, a non-exclusive, worldwide, royalty-bearing license, with limited rights to sublicense, under certain of Pennâ€™s know-how to make, have made, use, sell, offer for sale, import and have imported products in the same two subfields of use. Our rights are subject to the rights of the U.S. government and certain rights retained by the Institutions. Â Unless earlier terminated, the License Agreement expires on the expiration or abandonment or other termination of the last valid claim in Pennâ€™s intellectual property licensed by us. We may terminate the License Agreement at any time for convenience upon 60 days written notice. In the event of an uncured, material breach, Penn may terminate the License Agreement upon 60 days written notice. Â Master Translational Research Services Agreement Â In October 2018, we entered into a Master Translational Services Agreement with Penn, or the Services Agreement, pursuant to which Penn agreed to perform certain services related to the research and development of the technology licensed to us under the License Agreement, as well as certain clinical, regulatory and manufacturing services. The Services Agreement will expire on the later of (i) October 19, 2021 or (ii) completion of the services for which we have engaged Penn under the Services Agreement. Either party may terminate this agreement with or without cause upon a certain number of daysâ€™ prior written notice. The services encompassed by the Services Agreement are performed by different organizations at Penn pursuant to certain addenda to the Services Agreement, including the Center for Advanced Retinal and Ocular Therapeutics, or CAROT, Addendum, as amended in May 2020, and the CVPF Addendum. Â In February 2023, we entered into a second Master Translational Services Agreement with Penn, or the CARTA Services Agreement, pursuant to which Penn agreed to perform certain research, development and manufacturing activities. The CARTA Services Agreement will expire on the later of (i) February 9, 2026 or (ii) completion of the services for which we have engaged Penn under the CARTA Services Agreement. Either party may terminate this agreement with or without cause upon a certain number of daysâ€™ prior written notice. The services encompassed by the CARTA Services Agreement are performed by different organizations at Penn pursuant to certain addenda to the CARTA Services Agreement. Components of Operating Results Revenue To date, we have not generated any revenue from product sales and do not expect to generate any revenue from the sales of products for several years, if at all. If our development efforts for our current or future product candidates are successful and result in marketing approval, we may generate revenue in the future from product sales. We cannot predict if, when or to what extent we will generate revenue from the commercialization and sale of our product candidates. We may never succeed in obtaining regulatory approval for any of our product candidates. Â We may also in the future enter into license or collaboration agreements for our product candidates or intellectual property, and we may generate revenue in the future from payments as a result of such license or collaboration agreements. 26 Â Â Operating Expenses Research and Development Our research and development expenses include: â€¢personnel costs, which include salaries, benefits and stock-based compensation expense; â€¢expenses incurred under agreements with consultants and third-party contract organizations that conduct research and development activities on our behalf; â€¢costs related to sponsored research service agreements; â€¢costs related to production of preclinical and clinical materials, including fees paid to contract manufacturers; â€¢licensing fees for intellectual property and know-how; â€¢laboratory and vendor expenses related to the execution of preclinical studies and ongoing and planned clinical trials; and â€¢laboratory supplies and equipment used for internal research and development activities and related depreciation expense. We have not reported program costs since inception because historically we have not tracked or recorded our research and development expenses on a pre-clinical program-by-program basis. We use our personnel and infrastructure resources across the breadth of our research and development activities, which are directed toward identifying and developing product candidates. We expense all research and development costs in the periods in which they are incurred. Costs for certain research and development activities are recognized based on an evaluation of the progress to completion of specific tasks using information and data provided to us by our vendors and third-party service providers. We expect our research and development expenses to increase substantially for the foreseeable future as we continue to invest in research and development activities related to developing our product candidates, including investments in manufacturing, as our programs advance and we conduct clinical trials. The process of conducting the necessary clinical research to obtain regulatory approval is costly and time-consuming, and the successful development of our product candidates is highly uncertain. As a result, we are unable to determine the duration and completion costs of our research and development projects or when and to what extent we will generate revenue from the commercialization and sale of any of our product candidates. Because of the numerous risks and uncertainties associated with product development, we cannot determine with certainty the duration and completion costs of the current or future preclinical studies and clinical trials or if, when, or to what extent we will generate revenues from the commercialization and sale of our product candidates. We may never succeed in achieving regulatory approval for our product candidates. The duration, costs and timing of preclinical studies and clinical trials and development of our product candidates will depend on a variety of factors, including: â€¢successful completion of preclinical studies and IND and/or CTA-enabling studies; â€¢development of chemistry, manufacturing and controls, or CMC, processes and procedures for purposes of IND and/or CTA applications; â€¢successful patient enrollment in, and the initiation and completion of, clinical trials; â€¢the impact of any business interruptions to our operations, including the timing and enrollment of patients in our ongoing and planned clinical trials, or to those of our clinical sites, manufacturers, suppliers, or other vendors resulting from public health crises; â€¢receipt of regulatory approvals from applicable regulatory authorities; â€¢establishing commercial manufacturing capabilities or arrangements with third-party manufacturers; â€¢obtaining and maintaining patent and trade secret protection and non-patent exclusivity; â€¢launching commercial sales of our product candidates, if and when approved, whether alone or in collaboration with others; â€¢acceptance of our product candidates, if and when approved, by patients, the medical community and third-party payors; â€¢effectively competing with other therapies and treatment options; â€¢a continued acceptable safety and efficacy profile following approval; 27 Â â€¢enforcing and defending intellectual property and proprietary rights and claims; and â€¢achieving desirable medicinal properties for the intended indications. Â We may never succeed in achieving regulatory approval for any of our product candidates. We may obtain unexpected results from our preclinical studies and clinical trials. We may elect to discontinue, delay or modify clinical trials of some product candidates or focus on others. A change in the outcome of any of these factors could mean a significant change in the costs and timing associated with the development of our current and future preclinical and clinical product candidates. For example, if the FDA or another regulatory authority, were to require us to conduct clinical trials beyond

those that we currently anticipate will be required for the completion of clinical development, or if we experience significant delays in execution of or enrollment in any of our preclinical studies or clinical trials, we could be required to expend significant additional financial resources and time on the completion of preclinical and clinical development. We expect our research and development expenses to increase for the foreseeable future as we continue the development of product candidates. Â General and Administrative Expenses Â Our general and administrative expenses consist primarily of personnel costs, costs related to maintenance and filing of intellectual property, depreciation expense and other expenses for outside professional services, including legal, human resources, information technology, audit and accounting services. Personnel costs consist of salaries, benefits and stock-based compensation expense. We expect our general and administrative expenses to increase over the next several years to support our continued research and development activities, manufacturing activities, increased costs of operating as a public company and the potential commercialization of our product candidates. We anticipate our general and administrative costs will increase with respect to the hiring of additional personnel, developing commercial infrastructure, fees to outside consultants, lawyers and accountants, and increased costs associated with being a public company such as expenses related to services associated with maintaining compliance with Nasdaq listing rules and SEC requirements, insurance and investor relations costs. Other Income Â Other income consists of interest earned on our cash, cash equivalents and investments and amortization of bond discount or premium. Results of Operations for the Three Months ended September 30, 2024 and 2023 The following sets forth our results of operations for the three months ended September 30, 2024 and 2023: Â Â Â Three Months Ended September 30, Â Â Â Â Â Â 2024 Â Â 2023 Â Â Change Â Â Â (in thousands) Â Â Â Â Â Statements of Operations Data: Â Â Â Â Â Â Â Â Â Â Operating expenses: Â Â Â Â Â Â Â Â Â Â Research and development Â $ 26,290 Â Â $ 13,787 Â Â $ 12,503 Â General and administrative Â Â 6,756 Â Â Â 4,881 Â Â Â 1,875 Â Total operating expenses Â Â 33,046 Â Â Â 18,668 Â Â Â 14,378 Â Loss from operations Â Â (33,046) Â Â (18,668) Â Â (14,378) Other income: Â Â Â Â Â Â Â Â Â Â Interest income Â Â 2,417 Â Â Â 2,220 Â Â Â 197 Â Net loss Â $ (30,629) Â $ (16,448) Â $ (14,181) Â 28 Â Research and Development Research and development expenses were $26.3 million for the three months ended September 30, 2024 compared to $13.8 million for the three months ended September 30, 2023. The table below summarizes our research and development expenses: Â Â Â Three Months Ended September 30, Â Â Â Â Â Â 2024 Â Â 2023 Â Â Change Â Â Â (in thousands) Â Â Â Â License of intellectual property Â $ 4 Â Â $ 54 Â Â $ (50) Manufacturing of preclinical and clinical supplies Â Â 4,835 Â Â Â 1,956 Â Â Â 2,879 Â Clinical trials Â Â 6,228 Â Â Â 2,236 Â Â Â 3,992 Â Personnel Â Â 10,289 Â Â Â 5,686 Â Â Â 4,603 Â Development services Â Â 4,495 Â Â Â 3,552 Â Â Â 943 Â Other Â Â 439 Â Â Â 303 Â Â Â 136 Â Â Â $ 26,290 Â Â $ 13,787 Â Â $ 12,503 Â Â Specific changes in our research and development expenses year over year include a: â€¢$4.6 million increase in personnel costs primarily driven by an increase in headcount to support overall growth related to our CARTA strategy, including an increase of $1.4 million in stock-based compensation expense; â€¢$4.0 million increase in clinical trial costs primarily due to CABA-201 clinical trial costs; â€¢$2.9 million increase in manufacturing costs primarily due to cell processing capabilities and related activities; and a â€¢$0.9 million increase in development services due to expanded lab space and related costs to support increased headcount performing research and translational activities. General and Administrative General and administrative expenses were $6.8 million for the three months ended September 30, 2024 compared to $4.9 million for the three months ended September 30, 2023. The increase of $1.9 million in our general and administrative expenses includes: â€¢$1.6 million of additional personnel costs, primarily driven by an increase in headcount to support overall company growth, including an increase of $0.9 million in stock-based compensation expense; and â€¢$0.3 million higher administrative costs, including legal, information technology and travel as well as other administrative costs. Other Income Interest income increased by $0.2 million for the three months ended September 30, 2024 compared to the three months ended September 30, 2023, primarily as a result earning interest on a higher cash, cash equivalents and investments balance due to the May 2023 financing and proceeds from sales of common stock pursuant to the 2023 ATM Program in the fourth quarter of 2023 and first quarter of 2024. 29 Â Results of Operations for the Nine Months ended September 30, 2024 and 2023 The following sets forth our results of operations for the nine months ended September 30, 2024 and 2023: Â Â Â Nine Months Ended September 30, Â Â Â Â Â Â 2024 Â Â 2023 Â Â Change Â Â Â (in thousands) Â Â Â Â Â Statements of Operations Data: Â Â Â Â Â Â Â Â Â Â Operating expenses: Â Â Â Â Â Â Â Â Â Â Research and development Â $ 71,671 Â Â $ 38,019 Â Â $ 33,652 Â General and administrative Â Â 19,685 Â Â Â 13,495 Â Â Â 6,190 Â Total operating expenses Â Â 91,356 Â Â Â 51,514 Â Â Â 39,842 Â Loss from operations Â Â (91,356) Â Â (51,514) Â Â (39,842) Other income: Â Â Â Â Â Â Â Â Â Â Interest income Â Â 8,078 Â Â Â 4,725 Â Â Â 3,353 Â Net loss Â $ (83,278) Â $ (46,789) Â $ (36,489) Â Research and Development Research and development expenses were $71.7 million for the nine months ended September 30, 2024 compared to $38.0 million for the nine months ended September 30, 2023. The table below summarizes our research and development expenses: Â Â Â Nine Months Ended September 30, Â Â Â Â Â Â 2024 Â Â 2023 Â Â Change Â Â Â (in thousands) Â Â Â Â License of intellectual property Â $ 1,519 Â Â $ 2,378 Â Â $ (859) Manufacturing of preclinical and clinical supplies Â Â 12,176 Â Â Â 5,067 Â Â Â 7,109 Â Clinical trials Â Â 15,963 Â Â Â 4,939 Â Â Â 11,024 Â Personnel Â Â 27,453 Â Â Â 15,365 Â Â Â 12,088 Â Development services Â Â 12,954 Â Â Â 9,348 Â Â Â 3,606 Â Other Â Â 1,606 Â Â Â 922 Â Â Â 684 Â Â Â $ 71,671 Â Â $ 38,019 Â Â $ 33,652 Â Â Â Specific changes in our research and development expenses year over year include a: â€¢$12.1 million increase in personnel costs primarily driven by an increase in headcount to support overall growth related to our CARTA strategy, including an increase of $3.3 million in stock-based compensation expense; â€¢$11.0 million increase in clinical trial costs primarily due to CABA-201 clinical trial costs; â€¢$7.1 million increase in manufacturing costs primarily due to cell processing capabilities and related activities; â€¢$3.6 million increase in development services due to expanded lab space and related costs to support increased headcount performing research and translational activities; partially offset by a â€¢$0.9 million decrease in license of intellectual property costs due to a $1.2 million upfront fee to Autolus pursuant to the Autolus Option and License Agreement and a $1.0 million milestone payment to IASO for IND clearance of CABA-201 in the first quarter of 2023 compared to a $1.5 million milestone payment to IASO in the first quarter of 2024 for the first patient dosed in the CABA-201 trial. Â 30 Â General and Administrative General and administrative expenses were $19.7 million for the nine months ended September 30, 2024 compared to $13.5 million for the nine months ended September 30, 2023. The increase of $6.2 million in our general and administrative expenses includes: â€¢$4.5 million of additional personnel costs, primarily driven by an increase in headcount to support overall company growth, including an increase of $2.5 million in stock-based compensation expense; and â€¢$1.7 million higher administrative costs, including legal, information technology and travel as well as other administrative costs. Other Income Interest income increased by $3.4 million for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023, primarily as a result of increasing interest rates on a higher cash, cash equivalents and investments balance due to financings in December 2022 and May 2023 and proceeds from sales of common stock pursuant to the 2023 ATM Program in the fourth quarter of 2023 and first quarter of 2024. Liquidity and Capital Resources From our inception in April 2017 to the time of our initial public offering, or IPO, our operations were financed by proceeds of $86.4 million from the sale of convertible notes and our convertible preferred stock and proceeds of $71.0 million from the sale of common stock in our IPO. Since our IPO, we have generated cash from public offerings of our common stock and pre-funded warrants to purchase our common stock resulting in aggregate net proceeds of approximately $280 million. As of September 30, 2024, we had $183.0 million in cash, cash equivalents and investments. Cash in excess of immediate requirements is invested in accordance with our investment policy, primarily with a view to liquidity and capital preservation. We have incurred losses since our inception and, as of September 30, 2024, we had an accumulated deficit of $316.5 million. Our primary use of cash is to fund operating expenses, which consist primarily of research and development expenditures, and to a lesser extent, general and administrative expenditures. Cash used to fund operating expenses is impacted by the timing of when we pay these expenses, as reflected in the change in our outstanding prepaid expenses and other current assets, accounts payable and accrued expenses. Any product candidates we may develop may never achieve commercialization and we anticipate that we will continue to incur losses for the foreseeable future. We expect that our research and development expenses, general and administrative expenses, and capital expenditures will continue to increase. As a result, until such time, if ever, as we can generate substantial product revenue, we expect to finance our cash needs through a combination of equity offerings, debt financings or other capital sources, including potentially collaborations, licenses and other similar arrangements. Our primary uses of capital are, and we expect will continue to be, compensation and related expenses, third-party clinical research, manufacturing and development services, costs relating to the build-out of our headquarters, laboratories and manufacturing facility, license payments or milestone obligations that may arise, laboratory and related supplies, clinical costs, manufacturing costs, legal and other regulatory expenses and general overhead costs. Based upon our current operating plan, we believe that our existing cash, cash equivalents and investments as of September 30, 2024 will enable us to fund our operating expenses and capital expenditure requirements into the first half of 2026. We have based this estimate on assumptions that may prove to be wrong, and we could utilize our available capital resources sooner than we currently expect. We will continue to require additional financing to advance our current product candidates through clinical development, to develop, acquire or in-license other potential product candidates and to fund operations for the foreseeable future. We will continue to seek funds through equity offerings, debt financings or other capital sources, including potentially collaborations, licenses and other similar arrangements. However, we may be unable to raise additional funds or enter into such other arrangements when needed on favorable terms or at all. If we do raise additional capital through public or private equity offerings, the ownership interest of our existing stockholders will be diluted, and the terms of these securities may include liquidation or other preferences that adversely affect our stockholdersâ€™ rights. If we raise additional capital through debt financing, we may be subject to covenants limiting or restricting our ability to take specific actions, such as incurring additional debt, making capital expenditures or declaring dividends. Any failure to raise capital as and when needed could have a negative impact on our financial condition and on our ability to pursue our business plans and strategies. If we are unable to raise capital, we will need to delay, reduce or terminate planned activities to reduce costs. Â 31 Â At-The-Market Offering Sales Agreement On March 21, 2024, we filed an automatic shelf registration statement (File No. 333-278126), or S-3 ASR, in relation to the registration of common stock, preferred stock, debt securities, warrants and/or units of any combination thereof for the purposes of selling, from time to time, our common stock, debt securities or other equity securities in one or more offerings. This S-3 ASR became effective immediately. We have a Sales Agreement with Cowen and Company, LLC, or Cowen, to provide for the offering, issuance and sale of up to an aggregate amount of $200.0 million of common stock from time to time in â€œat-the-marketâ€ offerings, or the ATM Program, pursuant to the S-3 ASR, and subject to the limitations thereof. There have been no sales pursuant to the 2024 ATM Program. We previously had a Sales Agreement with Cowen to provide for the offering, issuance and sale of up to an aggregate amount of $100.0 million of common stock from time to time in â€œat-the-marketâ€ offerings, or 2023 ATM Program, pursuant to our shelf registration statement on Form S-3 (File No. 333-270599), which was declared effective April 26, 2023. During the year ended December 31, 2023, we sold 4,760,899 shares pursuant to the 2023 ATM Program for net proceeds of $91.7 million, after deducting commissions of $2.4 million. In the first quarter of 2024, we sold 258,070 additional shares, completing the 2023 ATM Program for net proceeds of $5.7 million, after deducting commissions of $0.1 million. Â December 2022 Financing In December 2022, we issued 126,815 shares of our common stock at a price of $5.52 per share and to certain investors in lieu of common stock, pre-funded warrants to purchase 6,213,776 shares of our common stock at a price of $5.51999 per pre-funded warrant. The purchase price per share of each pre-funded warrant represents the per share offering price for the common stock, minus the $0.00001 per share exercise price of such pre-funded warrant. Aggregate net proceeds were $32.6 million after deducting underwriting discounts and commissions and offering expenses of $2.4 million. As of September 30, 2024, 5,589,202 pre-funded warrants had been exercised and 624,574 remain outstanding. The remaining outstanding warrants were exercised subsequent to September 30, 2024. No warrants remain outstanding. Â May 2023 Financing In May 2023, we issued 8,337,500 shares of our common stock in an underwritten public offering, including the exercise in full by the underwriters of their option to purchase an additional 1,087,500 shares, at a public offering price of $12.00 per share. Aggregate net proceeds were $93.8 million after deducting underwriting discounts and commissions and offering expenses of $6.3 million. Because of the numerous risks and uncertainties associated with research, development and commercialization of pharmaceutical products, we are unable to estimate the exact amount of our operating capital requirements. Our future funding requirements will depend on many factors, including, but not limited to: â€¢the scope, progress, results and costs of researching, developing and manufacturing our lead product candidates or any future product candidates, and conducting preclinical studies and clinical trials; â€¢the timing of, and the costs involved in, obtaining regulatory approvals or clearances for our lead product candidates or any future product candidates; â€¢the impact of any business interruptions to our operations or to those of our clinical sites, manufacturers, suppliers, or other vendors resulting from public health crises; â€¢the number and characteristics of any additional product candidates we develop or acquire; â€¢the timing of any cash milestone payments if we successfully achieve certain predetermined milestones; 32 Â â€¢the cost of manufacturing our lead product candidate or any future product candidates and any products we successfully commercialize, including costs associated with building-out our manufacturing capabilities; â€¢our ability to establish and maintain strategic collaborations, licensing or other arrangements and the financial terms of any such agreements that we may enter into; â€¢the expenses needed to attract and retain skilled personnel; â€¢the costs associated with being a public company; and â€¢the timing, receipt and amount of sales of any future approved or cleared products, if any. Further, our operating plans may change, and we may need additional funds to meet operational needs and capital requirements for clinical trials and other research and development activities. We currently have no credit facility or committed sources of capital. Because of the numerous risks and uncertainties associated with the development and commercialization of our product candidates, we are unable to estimate the amounts of increased capital outlays and operating expenditures associated with our current and anticipated product development programs. Cash Flows The following table summarizes our cash flows for the periods indicated: Â Â Â Nine Months Ended September 30, Â Â Â 2024 Â Â 2023 Â Â Â (in thousands) Â Net cash provided by (used in): Â Â Â Â Â Â Operating activities Â $ (65,100) Â $ (37,101) Investing activities Â Â 35,165 Â Â Â (23,587) Financing activities Â Â 7,305 Â Â Â 94,582 Â Net (decrease) increase in cash and cash equivalents Â $ (22,630) Â $ 33,894 Â Â Operating Activities During the nine months ended September 30, 2024, cash used in operating activities of $65.1 million was attributable to a net loss of $83.3 million and a net change of $1.3 million in our net operating assets and liabilities, partially offset by non-cash charges of $19.5 million primarily from stock-based compensation, non-cash lease expense and accretion of lease liabilities and depreciation. During the nine months ended September 30, 2023, cash used in operating activities of $37.1 million was attributable to a net loss of $46.8 million and a decrease of $0.5 million in our net operating assets and liabilities, partially offset by a net change in non-cash charges of $10.2 million primarily from stock-based compensation, non-cash lease expense, accretion of lease liabilities and depreciation. Investing Activities During the nine months ended September 30, 2024, cash provided by investing activities of $35.2 million was attributable to $37.0 million from the maturity of short-term investments, partially offset by purchases of $1.8 million of property and equipment. During the nine months ended September 30, 2023, cash used in investing activities of $23.6 million was attributable to the purchases of $48.1 million of short-term investments and $0.5 million of property and equipment, partially offset by proceeds of $25.0 million from the maturity of short-term investments. Financing Activities During the nine months ended September 30, 2024, cash provided by financing activities of $7.3 million was from $5.7 million in sales of common stock, net of issuance costs paid, and $1.6 million from the exercise of employee stock options and purchases of shares under our 2019 Employee Stock Purchase Plan, or 2019 ESPP. 33 Â During the nine months ended September 30, 2023, cash provided by financing activities of $94.6 million was primarily from net proceeds of $93.5 million from our underwritten public offerings and $1.1 million from the exercise of employee stock options and purchases of shares under our 2019 ESPP. Contractual Obligations and Commitments For a discussion of contractual obligations and other commitments affecting us, see the discussion under the heading â€œManagement Discussion and Analysis of Financial Condition and Results of Operations â€“ Contractual obligations and other commitmentsâ€ included in our Annual Report on Form 10-K for the year ended December 31, 2023, as filed with the SEC on March 21, 2024. There have been no material changes to the Companyâ€™s contractual obligations and other commitments since December 31, 2023. Critical Accounting Policies and Significant Judgments and Estimates The Critical Accounting Policies and Significant Judgments and Estimates included in our Annual Report on Form 10-K for the year ended December 31, 2023, as filed with the SEC on March 21, 2024, have not materially changed. Emerging Growth Company Status We are an emerging growth company, as defined in the Jumpstart Our Business Startup Act of 2012, or JOBS Act. Under the JOBS Act, emerging growth companies can delay adopting new or revised accounting standards issued subsequent to the enactment of the JOBS Act until such time as those standards apply to private companies. Section 107 of the JOBS Act provides that an emerging growth company may take advantage of the extended transition period provided in Section 7(a)(2)(B) of the Securities Act of 1933 for complying with new or revised accounting standards issued subsequent to the enactment of the JOBS Act until such time as those standards apply to private companies. Section 107 of the JOBS Act provides that we can elect to opt out of the extended transition period at any time, which election is irrevocable. We have elected to use this extended transition period for complying with new or revised accounting standards that have different effective dates for public and private companies until the earlier of the date we (i) are no longer an

emerging growth company or (ii) affirmatively and irrevocably opt out of the extended transition period provided in the JOBS Act. As a result, our consolidated financial statements may not be comparable to companies that comply with new or revised accounting pronouncements as of public company effective dates. As an emerging growth company, we may take advantage of specified reduced disclosure and other requirements that are otherwise applicable generally to public companies. These provisions include: (i) being permitted to present only two years of audited financial statements, in addition to any required unaudited condensed consolidated financial statements, with correspondingly reduced â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ disclosure; (ii) reduced disclosure about our executive compensation arrangements; (iii) not being required to hold advisory votes on executive compensation or to obtain stockholder approval of any golden parachute arrangements not previously approved; (iv) an exemption from the auditor attestation requirement in the assessment of our internal control over financial reporting pursuant to the Sarbanes-Oxley Act of 2002; and (v) an exemption from compliance with the requirements of the Public Company Accounting Oversight Board regarding the communication of critical audit matters in the auditorâ€™s report on the financial statements. We will remain an emerging growth company until the earlier of (1) the last day of the fiscal year (a) following the fifth anniversary of the completion of our initial public offering, which will be December 31, 2024, (b) in which we have total annual gross revenue of at least $1.235 billion or (c) in which we are deemed to be a large accelerated filer, which requires the market value of our common stock that is held by non-affiliates to exceed $700 million as of the prior June 30th, and (2) the date on which we have issued more than $1 billion in non-convertible debt during the prior three-year period. Recently Issued Accounting Pronouncements In November 2023, the Financial Accounting Standards Board, or the FASB, issued Accounting Standards Update, or ASU, 2023-07, Segment Reporting (Topic 280) â€” Improvements to Reportable Segment Disclosures. This ASU requires that a public entity provide additional segment disclosures on an interim and annual basis. The amendments in this ASU should be applied retrospectively to all prior periods presented in the financial statements, unless impracticable. Upon transition, the segment expense categories and amounts disclosed in the prior periods should be based on the significant segment expense categories identified and disclosed in the period of adoption. The ASU is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning 34 Â after December 15, 2024. Early adoption is permitted. We are currently planning to adopt this guidance when effective and are assessing the impact of the adoption on our consolidated financial statements and accompanying footnotes. In December 2023, the FASB issued ASU 2023-09, Improvements to Income Tax Disclosures. ASU 2023-09 enhances the transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. The guidance is effective for public business entities for annual periods beginning after December 15, 2024. Early adoption is permitted. We are currently planning to adopt this guidance when effective and are assessing the impact of the adoption on our consolidated financial statements and accompanying footnotes. Item 3. Quantitative and Qualitative Disclosures About Market Risk. We are exposed to market risks in the ordinary course of our business. These risks primarily include interest rate sensitivities. We held cash, cash equivalents and investments of $183.0 million as of September 30, 2024. We generally hold our cash in interest-bearing money market treasury fund accounts and our investments are available-for-sale debt securities, which are invested in U.S. treasury securities. Our primary exposure to market risk is interest rate sensitivity, which is affected by changes in the general level of U.S. interest rates. Due to the short-term maturities of our cash equivalents, an immediate 100 basis point change in interest rates would not have a material effect on the fair market value of our cash equivalents. Declines in interest rates, however, would reduce future investment income. We do not have any foreign currency or derivative financial instruments. Inflation generally affects us by increasing our cost of labor and program costs. Although we do not believe that inflation has had a material impact on our financial position or results of operations to date, we may experience some effect in the near future (especially if inflation rates continue to rise) due to an impact on the costs to conduct clinical trials, labor costs we incur to attract and retain qualified personnel, and other operational costs. Inflationary costs could adversely affect our business, financial condition and results of operations. Item 4. Controls and Procedures. Â Evaluation of Disclosure Controls and Procedures Â Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934, as amended, or the Exchange Act) as of the end of the period covered by this report. Based on that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures as of the end of the period covered by this report were effective at a reasonable assurance level in ensuring that information required to be disclosed by us in reports that we file or submit under the Exchange Act (i) is recorded, processed, summarized and reported within the time periods specified in the SECâ€™s rules and forms and (ii) accumulated and communicated to management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely discussions regarding required disclosure. We believe that a control system, no matter how well designed and operated, cannot provide absolute assurance that the objectives of the control system are met, and no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within a company have been detected. Â Changes in Internal Control over Financial Reporting Â There was no change in our internal control over financial reporting (as defined in Rule 13a-15(f) and 15d-15(f) of the Exchange Act) that occurred during the fiscal quarter ended September 30, 2024 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting. Â Â 35 Â PART IIâ€”OTHER INFORMATION Â Item 1. Legal Proceedings. From time to time, our company may become involved in litigation or legal proceedings. While the outcome of any such proceedings cannot be predicted with certainty, as of September 30, 2024, we are not involved in any material litigation or legal proceedings that we would expect to have a material adverse impact on our financial position, results of operations, or cash flows. Â Â Item 1A. Risk Factors. Our business involves material and other risks, some of which are summarized and described below. You should carefully consider the risks and uncertainties described below, together with all of the other information contained in this Quarterly Report on Form 10-Q, including "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the condensed consolidated financial statements and the related notes. If any of the following risks actually occur, it could harm our business, prospects, operating results and financial condition and future prospects. In such event, the market price of our common stock could decline and you could lose all or part of your investment. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also impair our business operations. This Quarterly Report on Form 10-Q also contains forward-looking statements that involve risks and uncertainties. Our actual results could differ materially from those anticipated in the forward-looking statements as a result of factors that are described below and elsewhere in this Quarterly Report. The risk factors denoted with a "*", if any, are newly added or have been materially updated from our Annual Report on Form 10-K for the year ended December 31, 2023. Â Risks Related to Our Business, Technology and Industry Risks Related to Clinical Development We are early in our development efforts. If we are unable to advance our product candidates through clinical development, obtain regulatory approval and ultimately commercialize our product candidates, or experience significant delays in doing so, our business will be materially harmed. We are early in our development efforts and we have not yet completed any clinical trials. Our ability to generate product revenues, which we do not expect will occur for many years, if ever, will depend heavily on the successful development and eventual commercialization of one or more of our product candidates. Even if we are able to develop and commercialize a marketable product, we may face challenges generating revenue from product sales. The success of our product candidates will depend on several factors, including the following: â€¢successful completion of preclinical studies resulting in data that is supportive of advancing to an investigational new drug, or IND, or clinical trial application, or CTA submission; â€¢successful submission and acceptance of INDs, CTAs or comparable applications; â€¢successful initiation of clinical trials; â€¢demonstration of adequate safety to progress to a therapeutic dose level; â€¢successful patient enrollment in and completion of clinical trials; â€¢receipt and related terms of regulatory and marketing approvals and licensures from applicable regulatory authorities; â€¢establishing commercial manufacturing capabilities or making arrangements with third-party manufacturers for clinical supply and commercial manufacturing of our product candidates; â€¢making arrangements with various medical divisions across hospitals for administration of our product candidates, including with cancer treatment centers to conduct leukapheresis and with the relevant hospital divisions to perform infusion; â€¢obtaining and maintaining patent and trade secret protection and regulatory exclusivity for our product candidates; â€¢establishing sales, marketing and distribution and patient administration capabilities and launching commercial sales of our products, if and when licensed, whether alone or in collaboration with others; 36 Â â€¢acceptance of our products, if and when licensed, by patients, the medical community and third-party payors; â€¢effectively competing with established and emerging therapies targeting the same indications as our product candidates; â€¢obtaining and maintaining third-party coverage and adequate reimbursement; and â€¢maintaining a continued acceptable safety profile of our products following licensure. If we do not achieve one or more of these factors in a timely manner or at all, we could experience significant delays or be unable to successfully commercialize our product candidates, which would materially harm our business. If we do not receive regulatory approvals for our product candidates, we may not be able to continue our operations. Cellular therapies, including our engineered chimeric antigen receptor T cell, or CAR T, chimeric autoantibody receptor T cell, or CAAR T, product candidates, represent a novel approach to the treatment of autoimmune diseases, which creates significant challenges for us. Negative perception or increased regulatory scrutiny of any product candidates that we develop could adversely affect our ability to conduct our business or obtain regulatory approvals for such product candidates. Cellular therapies are a novel approach and negative perception or increased regulatory scrutiny of any product candidates that we develop could adversely affect our ability to conduct our business or obtain regulatory approvals for such product candidates. Cellular therapies remain novel in general, and there are no cellular immunotherapies licensed to date in the United States or the European Union to treat autoimmune diseases or alloimmune responses. CAR T or CAAR T cell therapies for autoimmune or alloimmune diseases may not gain the acceptance of the public or the medical community. For example, CAR Ts and other cellular therapies have in some cases caused severe side effects, including death, and their broader use may therefore be limited. In the future, in the event such severe side effects are observed with other CAR T therapies (including those with a CD19 binder), it may increase negative perception of, and regulatory scrutiny on, our product candidates. For example, in November 2023, the FDA announced that it would be conducting an investigation into reports of T cell malignancies following treatment with BCMA-directed or CD19-directed autologous CAR T cell immunotherapies. The FDA also stated that patients and clinical trial participants receiving treatment with such approved products should be monitored life-long for new malignancies. In January 2024, the FDA determined that new safety information related to T cell malignancies should be included in the labeling with boxed warning language on these malignancies for all BCMA- and CD19-directed genetically modified autologous T cell immunotherapies. Public perception may be influenced by claims that gene therapy, including the insertion of a transgene, is unsafe, and products incorporating gene therapy may not gain the acceptance of the public or the medical community. The patient populations targeted by our product candidates are also typically not at risk of near-term death, even if they may suffer life-threatening symptoms, so patients will need to deem the benefits of cell therapy to be worth the risk of unknown potential adverse side effects. Our success will depend upon physicians who specialize in the treatment of autoimmune diseases targeted by our product candidates prescribing treatments that involve the use of our product candidates in lieu of, or in addition to, existing treatments with which they are more familiar and for which greater clinical data may be available. Adverse events in clinical trials of our product candidates, in clinical trials of others developing similar products or in the post-approval setting and the resulting publicity, as well as any other adverse events in the field of cellular therapies, could result in a decrease in demand for any product that we may develop. We are developing a pipeline of CAR T and CAAR T product candidates that are intended for use in treating individuals with autoimmune diseases. Advancing these novel product candidates creates significant challenges for us, including: â€¢manufacturing our product candidates to our specifications and in a timely manner to support our clinical trials, and, if licensed, commercialization; â€¢sourcing clinical and, if licensed, commercial supplies for the materials used to manufacture our product candidates; â€¢understanding and addressing variability in the quality and quantity of a subjectâ€™s T cells, which could ultimately affect our ability to manufacture clinical supply and, if licensed, commercial supply of our product candidates in a reliable and consistent manner; â€¢educating medical personnel regarding the potential side effect profile of our product candidates, if licensed, such as the potential adverse side effects related to worsening of systemic lupus erythematosus, or SLE, idiopathic inflammatory myopathy (IIM), or myositis, systemic sclerosis, or SSc, pemphigus, muscle-specific kinase myasthenia gravis, or MuSK MG, or generalized myasthenia gravis, or gMG, adverse effects related to infusion of activated T cells or medication taper, including cytokine release syndrome, or CRS, immune effector cell-associated neurotoxicity syndrome, or ICANS, or other unexpected adverse effects of therapy with our product candidates or potential class-wide side effects, such as those related to CD19-directed autologous CAR T cell immunotherapies; â€¢facilitating patient access to the limited number of facilities able to administer our product candidates, if licensed; â€¢using medicines to manage adverse side effects of our product candidates that may not adequately control the side effects and/or may have a detrimental impact on the efficacy of the treatment; 37 Â â€¢utilizing preconditioning agents in patients to enhance engraftment in advance of administering our product candidates, which may increase the risk of adverse side effects and potentially reduce the population eligible for therapy; â€¢obtaining and maintaining regulatory approval for our product candidates, as the FDA and other regulatory authorities have limited or no experience with development of engineered T cell therapies for the treatment of autoimmune diseases where B cells may play a role in initiating or maintaining disease; â€¢establishing sales and marketing capabilities upon obtaining any regulatory approval to gain market acceptance of a novel therapy; and â€¢managing costs of inputs and other supplies while scaling production. In addition, preclinical murine and other animal models may not exist or be adequate for some or all of the autoimmune diseases where B cells may play a role in initiating or maintaining disease we choose to pursue in our programs, and because we are early in the clinical development process, we are unable to predict whether there may be short-term or long-term effects from treatment with any product candidates that we develop. In developing our product candidates, we have not exhaustively explored different options in the method for manufacturing CAR T or CAAR T cells. We may find our existing manufacturing process may be substantially improved with future design or process changes, necessitating further clinical testing, delaying commercial launch of our first products, and causing us to incur additional expenses. For example, while we have used a lentiviral vector in our manufacturing process, we may in the future find that another viral vector or non-viral vector-based process offers advantages. Switching from one lentiviral vector to another or switching from lentiviral to another delivery system would necessitate additional process development and clinical testing, and this may delay the development of existing product candidates. In addition, we do not know the doses to be evaluated in pivotal trials or, if licensed, commercially. Finding a suitable dose may delay our anticipated clinical development timelines, and we may elect to pause clinical trials to find a suitable dose or make assessments ahead of continuing a trial. Our expectations with regard to our scalability and costs of manufacturing may vary significantly as we develop our product candidates and understand these critical factors. We may experience delays in developing a sustainable, reproducible and scalable manufacturing process or transferring that process to commercial partners, which may prevent us from completing our clinical studies or commercializing our product candidates on a timely or profitable basis, if at all. Moreover, our product candidates may not perform successfully in clinical trials or may be associated with adverse events that distinguish them from the CAR T therapies that have previously been licensed. For instance, subjects in our CAAR T clinical trials will be infused with our proposed therapies, and may possess strongly activating soluble antibodies, which are not present in oncology patients, and when they interact with our infused product candidates, could result in potential adverse side effects, such as CRS or ICANS. Additionally, adverse side effects caused by even one of our CAR T or CAAR T product candidates could negatively affect our ability to develop future product candidates based on our CABAÂ® platform. Unexpected side effects or clinical outcomes from any of our products candidates would significantly impact our business. Further, the clinical study requirements of the FDA, the European Medicines Agency, or EMA, and other regulatory agencies and the criteria they use to determine the safety, potency and purity of a product candidate are determined according to the type, complexity, novelty and intended use and market of the potential products. The regulatory approval process for novel product candidates such as ours is less clear, and can be more complex and consequently have higher development risk, be more expensive and take longer than for other, better known or extensively studied pharmaceutical or other product candidates. Approvals by the FDA for existing cell therapies treating B cell-mediated diseases, such as Kymriah (Novartis Pharmaceuticals Corporation) and YescartaÂ® (Gilead Sciences, Inc.) in oncology indications, may not be indicative of what the FDA may require for approval of our therapies in autoimmune indications. Approvals by any regulatory agency may not be indicative of what any other regulatory agency may require for approval or what such regulatory agencies may require for approval in connection with new product candidates. As we advance our product candidates, we will be required to consult with these regulatory agencies and comply with applicable requirements and guidelines. If we fail to do so, we may be required to delay or discontinue development of such product candidates. These additional processes may result in a review and approval process that is longer than we otherwise would have expected. More restrictive statutory regimes, government regulations or negative public opinion would have an adverse effect on our business, financial condition, results of operations and prospects and may delay or impair the development and commercialization of our product candidates or demand for any products we may develop. 38 Â In addition, responses by agencies at the federal and state level to negative public perception or ethical concerns may result in new legislation or

regulations that could limit our ability to develop or commercialize any product candidates, obtain or maintain regulatory approval or otherwise achieve profitability. The FDA has expressed interest in further regulating biotechnology products, such as cellular therapies. Agencies at both the federal and state level in the United States, as well as the U.S. Congressional committees and other government entities or governing agencies have also expressed interest in further regulating the biotechnology industry. Such action may delay or prevent commercialization of some or all of our product candidates. Adverse developments in clinical trials of cellular therapy products conducted by others or in the post-approval setting may cause the FDA or other oversight bodies to change the requirements for approval of any of our product candidates. These regulatory review agencies and committees and the new requirements or guidelines they promulgate may lengthen the regulatory review process, require us to perform additional studies or trials, increase our development costs, lead to changes in regulatory positions and interpretations, delay or prevent approval and commercialization of our product candidates or lead to significant post-approval limitations or restrictions. Patients receiving T cell-based immunotherapies, such as our product candidates, have in the past and may in the future experience serious adverse events, including ICANS, CRS and killing of cells other than the intended B cells that express the autoantibodies. If our product candidates are revealed to have high and unacceptable severity and/or prevalence of side effects or unexpected characteristics, their clinical development, regulatory approval, and commercial potential will be negatively impacted, which will significantly harm our business, financial condition and prospects. Our product candidates are CAR T or CAAR T cell-based immunotherapies. In our clinical trials and other similarly designed cellular immunotherapies to treat cancer, there have been life threatening events related to ICANS and CRS requiring intense medical intervention, such as intubation or medications to support blood pressure, and in several cases, resulted in death. We have observed events of CRS and ICANS in our ongoing CABA-201 REstoring SElf-Tolerance, or RESETTM, trial. ICANS is a condition that is currently defined clinically by cerebral edema, confusion, drowsiness, speech impairment, tremors, seizures or other central nervous system side effects, when such side effects are serious enough to lead to intensive care. CRS is a condition that is currently defined clinically by certain symptoms related to the release of cytokines, which can include fever, chills and low blood pressure, when such side effects are serious enough to lead to intensive care with mechanical ventilation or significant medications to support blood pressure. There is a possibility that our product candidates could have similarly life threatening serious adverse side effects, such as ICANS and CRS. Our product candidates may have serious and potentially fatal consequences due to the targeting of cells within the body due to unexpected protein interactions with the CAR or CAAR. Although we have completed multiple preclinical studies designed to screen for toxicity caused by unintended off-target recognition by the cell binding domain of the DSG3 CAAR, MuSK CAAR and CABA-201 and intend to screen future CAR and CAAR candidates not yet tested in patients through preclinical studies, our product candidates may still recognize and react with one or more proteins unrelated to the intended surface immunoglobin target protein to which it is designed to link. If unexpected binding occurs in normal tissue, our product candidates may target and kill the normal tissue in a patient, leading to serious and potentially fatal adverse events, undesirable side effects, toxicities or unexpected characteristics. Detection of any unexpected targeting may halt or delay any ongoing clinical trials for our product candidates and prevent or delay regulatory approval. While we have developed a preclinical screening process to identify cross-reactivity of our product candidates, we cannot be certain that this process will identify all potential tissue that our product candidates may target. For example, a membrane protein array with DSG3-CAART yielded one weak signal against a protein that is designed to bind to glycoproteins and which was detected in both the test and control conditions. Further analysis of this protein in confirmatory cell-based assays repeatedly demonstrated that DSG3-CAART does not recognize nor activate against this protein. We performed similar preclinical studies for the MuSK CAAR and CABA-201 and did not observe any confirmed off target activity for MuSK-CAART or CABA-201. However, this further analysis may prove to be inaccurate. Any unexpected targeting that impacts patient safety could materially impact our ability to advance our product candidates into clinical trials or to proceed to marketing approval and commercialization. Furthermore, in the event subjects are re-treated, they may respond differently than other subjects given the same dose, and may not tolerate the dose or develop safety concerns. Results of our studies could reveal a high and unacceptable severity and prevalence of side effects or unexpected characteristics. Undesirable side effects caused by our product candidates could cause us or regulatory authorities to interrupt, delay or halt clinical trials and could result in a more restrictive label or the delay or denial of regulatory approval by the FDA or other regulatory agencies. On November 28, 2023, the FDA issued a statement that it is investigating serious risk of T-cell malignancy following BCMA-directed or CD19-directed autologous CAR T cell immunotherapies in the cancer setting and requesting life-long monitoring in patients treated with these therapies. Patients in our CAR T and CAART studies could also develop certain life-threatening cancers or malignancies. Our clinical trials of CABA-201 represent the first evaluation of this product candidate in patients and CABA-201 is directed against all B cells expressing CD19; therefore, there is a risk for prolonged B cell aplasia and/or hypogammaglobulinemia, which may predispose patients to infections. Given that the autoimmune and alloimmune diseases we are seeking to treat are, in some cases, less serious than the later stage cancers being treated with other immunotherapy products, we believe the FDA and other regulatory authorities likely will apply a different benefit-risk assessment thresholds such that even if our product candidate demonstrated a similar safety profile as current CAR T therapies, the FDA may ultimately determine that the harmful side effects outweigh the benefits and require us to cease 39 Â clinical trials or deny approval of our product candidates. We believe tolerance for adverse events in the patient population being pursued with our CAAR T and CAR T cell therapies in autoimmune and alloimmune indications will be lower than it is in oncology, and the risks of negative impact from these toxicities may therefore be higher for us than for CAR T programs in oncology. Furthermore, treatment-related side effects could also affect patient recruitment or the ability of enrolled patients to complete the studies or result in potential product liability claims. In addition, these side effects may not be appropriately recognized or managed by the treating medical staff, as toxicities resulting from T cell-based immunotherapies are not normally encountered in routine medical care. Medical personnel may need additional training regarding T cell-based immunotherapy product candidates to understand their side effects. Inadequate training in recognizing or failure to effectively manage the potential side effects of T cell-based immunotherapy product candidates could result in patient deaths. Any of these occurrences may harm our business, financial condition and prospects significantly. In addition to side effects caused by our product candidates, any preconditioning, administration process or related procedures, which we evaluate from time to time as part of our process improvement and optimization efforts, may also cause adverse side effects. For example, prolonged or persistent cytopenias and ICANS has been noted to be associated with the use of certain lymphodepleting regimens and CAR T therapies. Preconditioning regimens, as currently implemented in several of our clinical trials, may increase the risk of adverse side effects and impact our ability to accurately assess the efficacy of our product candidates. In oncology patients receiving CAR T cell therapy, a lymphodepleting preconditioning regimen is typically used to condition the patient prior to CAR T cell infusion in order to improve tumor immunogenicity and to promote the expansion of the infused CAR T cells. Together, these effects have been shown to enhance the clinical activity of CAR T cells in oncology patients. These regimens often include cyclophosphamide and fludarabine and are usually administered within the week prior to infusion of CAR T cells. We implemented a preconditioning regimen in the DesCAARTesTM trial where certain subjects were pre-treated with IVIg and cyclophosphamide, and other patients were pre-treated with IVIg, cyclophosphamide, and fludarabine prior to DSG3-CAART infusion, have included planned dosing cohorts in the MusCAARTesTM trial where subjects are pre-treated with fludarabine and cyclophosphamide prior to MuSK-CAART infusion, and we have incorporated a lymphodepleting preconditioning regimen of fludarabine and cyclophosphamide in our RESETTM clinical trials. We are evaluating CABA-201 without preconditioning in our RESET-PV trial in patients with mPV and mcPV. Serious adverse events have been observed in some patients following CAR T cell infusion, and these include infection, cytokine release syndrome and ICANS. The lymphodepleting and immunomodulatory preconditioning regimen may contribute to the occurrence and severity of these adverse events due to its role in inducing leukopenia, or low levels of white blood cells in the blood, including lymphopenia, or low levels of lymphocytes in the blood, and regulating the activation and effector functions of other immune cells and antibodies, and enhanced CAR T cell activity. In addition, a lymphodepleting regimen may eliminate pathogenic B cells targeted by our CAAR T cell product candidates. As a result, any lymphodepleting regimen for preconditioning that we use may delay or otherwise adversely affect our ability to use DSG3 or MuSK autoantibody titers, a standard clinical assay, to assess the activity of DSG3-CAART and MuSK-CAART, respectively. An inability to use DSG3 or MuSK autoantibody levels to demonstrate the specific activity of our CAAR T cell product candidates may require us to rely on the subjective measurement of blister formation in patients in the DesCAARTesTM trial or muscle weakness in the MusCAARTesTM trial, which can be a less sensitive and accurate measurement of CAAR T cell activity. This therefore could delay a signal of potential biologic activity attributable to CAAR and therefore may slow clinical development. We will continue to evaluate emerging data from the MusCAARTesTM trial on an ongoing basis, as well as other relevant clinical trials in autoimmune disease, and may make additional modifications, as appropriate. In addition to lymphodepleting preconditioning, other preconditioning regimens with immunomodulatory effects may be considered to prepare the body for CAR T or CAAR T infusion. For example, if autoantibody is found to reduce or inhibit function of CAAR T in the body, then pretreatment of patients with antibody reducing therapies, such as FcRN inhibitors, IVIg, plasmapheresis, or treatment of post rituximab patients may be considered. Some of these types of preconditioning are standard of care for this autoimmune population and therefore are already considered to have a beneficial risk profile in this patient population. These other preconditioning regimens may cause serious adverse events, including hypotension, thromboembolism, and opportunistic infections. Subjects in our RESETTM trials, except for our RESET-PV trial, will be treated with a standard preconditioning regimen consisting of fludarabine and cyclophosphamide prior to CABA-201 infusion. In addition, the lymphodepleting regimen may eliminate some of the pathogenic B cells targeted by CABA-201. As a result, the lymphodepleting regimen may contribute to the initial clinical response that may be observed after CABA-201, which may make interpretation of early efficacy difficult to assess and may also delay our ability to characterize the activity of CABA-201 independent of the effects of fludarabine and cyclophosphamide. We intend to evaluate this potential impact of preconditioning in our CAAR and CABA-201 studies, through the comparison to non-lymphodepletion arms. Our clinical patients may experience increased or more severe adverse effects specifically related to the preconditioning regimens, such as severe allergic reactions, difficulty breathing, severe headaches, fevers and chills, serious infections, low blood counts, inflammation of the colon with bleeding, bladder irritation, blood clots, development of certain cancers, damage to the heart, lung or kidneys, and even death. These undesirable side effects, whether associated with the preconditioning regimen alone or in combination 40 Â with our CAR T cell product candidates or CAAR T cell product candidates, could cause delays in patient enrollment in our clinical trials, could cause us or regulatory authorities to interrupt, delay or halt clinical trials and could result in a change to our clinical trial design, a more restrictive label or the delay or denial of regulatory approval by the FDA. Any of the foregoing may increase the duration and expense of the clinical development of our product candidates or limit market acceptance of such product candidates, if approved, any of which could have a material adverse effect on our business and financial condition. Our business is highly dependent on the success of our initial product candidates targeting autoimmune diseases where B cells may play a role in initiating or maintaining disease. All of our product candidates will require significant additional preclinical and/or clinical development before we can seek regulatory approval for and launch a product commercially. Our business and future success depend on our ability to obtain regulatory approval of, and then successfully launch and commercialize our initial product candidates targeting autoimmune diseases where B cells may play a role in initiating or maintaining disease. There is no guarantee that we will be able to advance our product candidates through clinical development or obtain marketing approval for any of our product candidates. The process for obtaining marketing approval for any product candidate is very long and risky and there will be significant challenges for us to address in order to obtain marketing approval as planned, if at all. The initial clinical results we have observed may not be predictive of results of subsequent cohorts in this clinical trial, or of any future clinical trials. Because CABA-201, DSG3-CAART and MuSK-CAART are the first three product candidates that we are testing in the clinic, we may experience preliminary complications surrounding trial design, protocol establishment and execution, establishing trial protocols, patient recruitment and enrollment, quality and supply of clinical doses, or safety issues. Additionally, a failure of our clinical trials of DSG3-CAART, MuSK-CAART or CABA-201 RESETTM trials could influence physiciansâ€™ and regulatorsâ€™ opinions with regard to the viability of our CABAÂ® platform more broadly, particularly if treatment-related side effects are observed. The occurrence of any of these risks could significantly harm our development plans and business prospects. If treatment-related side effects are observed with the administration of DSG3-CAART, MuSK-CAART or CABA-201, or if they are viewed as less safe, potent or pure than other therapies, our ability to develop other CAAR T or CAR T cell therapies may be significantly harmed. We have never successfully completed any clinical trials, and we may be unable to do so for any product candidates we develop. We have not yet demonstrated our ability to successfully complete any clinical trials, including large-scale, pivotal clinical trials, obtain regulatory approvals, manufacture a commercial scale product, or arrange for a third party to do so on our behalf, or conduct sales and marketing activities necessary for successful commercialization. Although our key employees have significant experience in leading clinical development programs, our experience conducting clinical trials with our product candidates is limited. We may not be able to file INDs or CTAs for any of our other product candidates on the timelines we expect, if at all. For example, we cannot be certain that the IND-enabling or CTA-enabling studies for our future product candidates will be completed in a timely manner or be successful or that the manufacturing process will be validated in a timely manner. Even if we submit an IND or CTA for a future product candidate, the FDA, the EMA, or other foreign regulatory authorities may not clear the IND or CTA and allow us to begin clinical trials in a timely manner or at all. The timing of submissions on future product candidates will be dependent on further preclinical and manufacturing success. Moreover, we cannot be sure that submission of an IND or a CTA will result in the FDA or other foreign regulatory authorities allowing further clinical trials to begin, or that, once begun, issues will not arise that require us to suspend or terminate clinical trials. Commencing each of these clinical trials is subject to finalizing the trial design based on discussions with the FDA and other foreign regulatory authorities. Any guidance we receive from the FDA or other foreign regulatory authorities is subject to change. These regulatory authorities could change their position, including, on the acceptability of our trial designs or the clinical endpoints selected, which may require us to complete additional clinical trials or impose stricter approval conditions than we currently expect. If we are required to conduct additional clinical trials or other testing of our product candidates beyond those that we currently contemplate, if we are unable to successfully complete clinical trials of our product candidates or other testing, if the results of these trials or tests are not positive or are only modestly positive or if there are safety concerns, we may: â€¢be delayed in obtaining marketing approval for our product candidates; â€¢not obtain marketing approval at all; â€¢obtain approval for indications or patient populations that are not as broad as intended or desired; â€¢be subject to post-marketing testing requirements; or â€¢have the product removed from the market after obtaining marketing approval. 41 Â If product liability lawsuits are brought against us, we may incur substantial liabilities and may be required to limit commercialization of our product candidates. We face an inherent risk of product liability as a result of the clinical testing of our product candidates and will face an even greater risk if we commercialize any products. For example, we may be sued if our product candidates cause or are perceived to cause injury or are found to be otherwise unsuitable during clinical testing, manufacturing, marketing or sale. Any such product liability claims may include allegations of defects in manufacturing, defects in design, a failure to warn of dangers inherent in the product, negligence, strict liability or a breach of warranties. Claims could also be asserted under state consumer protection acts. If we cannot successfully defend ourselves against product liability claims, we may incur substantial liabilities or be required to limit commercialization of our product candidates. Even successful defense would require significant financial and management resources. Regardless of the merits or eventual outcome, liability claims may result in: â€¢inability to bring our product candidates to the market; â€¢decreased demand for our product candidates; â€¢injury to our reputation; â€¢withdrawal of clinical trial participants; â€¢initiation of investigations by regulators; â€¢costs to defend the related litigation; â€¢a diversion of managementâ€™s time and our resources; â€¢substantial monetary awards to trial participants or patients; â€¢product recalls, withdrawals or labeling, marketing or promotional restrictions; â€¢loss of revenue; â€¢exhaustion of any available insurance and our capital resources; â€¢the inability to commercialize any product candidate; and â€¢a decline in our share price. Since we have not yet commenced marketing of any products, we do not yet hold product liability insurance for commercialization of our product candidates. Our inability to obtain sufficient product liability insurance at an acceptable cost to protect against potential product liability claims could prevent or inhibit the commercialization of products we develop, alone or with corporate collaborators. Our insurance policies may also have various exclusions, and we may be subject to a product liability claim for which we have no coverage. Assuming we obtained clinical trial insurance for our clinical trials, we may have to pay amounts awarded by a court or negotiated in a settlement that exceed our coverage limitations or that are not covered by our insurance, and we may not have, or be able to obtain, sufficient capital to pay such amounts. Even if our agreements with any future corporate collaborators entitle us to indemnification against losses, such indemnification may not be available or adequate should any claim arise. Risks Related to the Industry Our product candidates may cause undesirable side effects or have other properties that could halt their clinical development, prevent their regulatory approval, limit their commercial potential or result in significant negative consequences. Undesirable or unacceptable side effects caused by our product candidates could cause us or regulatory authorities to interrupt, delay or halt clinical trials and could result in a more restrictive label or the delay or denial of regulatory approval by the FDA or other

foreign regulatory authorities. Further, clinical trials by their nature utilize a sample of the potential patient population. With a limited number of subjects and limited duration of exposure, rare and severe side effects of our product candidates may only be uncovered with a significantly larger number of patients exposed to the drug. Undesirable side effects could also result in an expansion in the size of our clinical trials, increasing the expected costs and timeline of our clinical trials. Additionally, results of our clinical trials could reveal a high and unacceptable severity and prevalence of side effects or unexpected characteristics. 42 Â Licensed CAR T cell therapies and those under development have shown frequent rates of CRS and ICANS, and adverse events have resulted in the death of patients. Similar adverse events have occurred and could occur during treatment with our current or future CAR T or CAAR T cell product candidates. For example, activation of CAAR T cells by patient autoantibodies or alloantibodies could stimulate CRS. When CAAR T cells are infused and the CAAR binds to soluble antibodies in the blood or tissues of treated patients, these soluble antibodies may cause the CAAR T cells to proliferate, resulting in an activation of the immune system that is too high, leading to CRS. Further, it is possible that patients will exhibit acute rejection of the CAAR T cells because of preexisting immunity to the antigen within the CAAR. This could render our product candidates ineffective. If unacceptable toxicities or health risks, including risks inferred from other unrelated immunotherapy trials, arise in the development of our product candidates, we could suspend or terminate our trials or the FDA, the Safety Monitoring Boards for our trials (e.g. Data Safety Monitoring Board, or DSMB, or Independent Data Safety Monitoring Committee, or IDMC), or local regulatory authorities such as institutional review boards, or IRBs, or independent ethics commits, or IECs, as applicable, could recommend or order us to cease clinical trials. Regulatory authorities, such as the FDA, could also deny approval of our product candidates for any or all targeted indications. Treatment-related side effects could also affect patient recruitment or the ability of enrolled subjects to complete the trial or result in potential product liability claims. In addition, these side effects may not be appropriately recognized or managed by the treating medical staff, as toxicities resulting from T cell therapy are not normally encountered in the general patient population and by medical personnel. We expect to have to train medical personnel using CAR T or CAAR T cell product candidates to understand the side effect profile of our product candidates for both our preclinical studies and clinical trials and upon any commercialization of any of our product candidates, if licensed. Inadequate training in recognizing or managing the potential side effects of our product candidates could result in patient deaths. Any of these occurrences may harm our business, financial condition and prospects significantly. * Our preclinical studies and clinical trials may fail to demonstrate the safety, potency and purity of any of our product candidates, which would prevent or delay regulatory approval and commercialization. Before obtaining regulatory approvals for the commercial sale of any of our product candidates, we must demonstrate through lengthy, complex and expensive preclinical testing and clinical trials that our product candidates are safe, potent and pure for use in each target indication. Clinical trials are expensive and can take many years to complete, and their outcomes are inherently uncertain. Failure can occur at any time during the clinical trial process. The results of preclinical studies and early clinical trials of our product candidates may not be predictive of the results of later-stage clinical trials, including in any post-approval studies of our product candidates. In addition, initial success in any clinical trials may not be indicative of results obtained when such trials are completed. There is typically an extremely high rate of attrition from the failure of product candidates proceeding through clinical trials. Product candidates in later stages of clinical trials may fail to show the desired safety, potency and purity profile despite having progressed through preclinical studies and initial clinical trials. Similarly, while we believe CABA-201 has a similar overall design to the construct used for the patients in the Nature Medicine, Lancet, Annals of Rheumatic Diseases, and Rheumatology publications, those studies involved a small number of patients, and a different product candidate, and the initial clinical results observed in those studies may not be predictive of clinical trial results with CABA-201 or any of our other product candidates, additionally, because those studies are not our own, we may not have access to accurate follow-up information or peer-reviewed results. A number of companies in the biopharmaceutical industry have suffered significant setbacks in advanced clinical trials due to lack of potency or efficacy, insufficient durability of potency or efficacy or unacceptable safety issues, notwithstanding promising results in earlier trials, and we cannot be certain that we will not face similar setbacks. These setbacks have been caused by, among other things, preclinical and other nonclinical findings made while clinical trials were underway, or safety or efficacy observations made in preclinical studies and clinical trials, including previously unreported adverse events. Moreover, preclinical and clinical data are often susceptible to varying interpretations and analyses and many companies that believed their product candidates performed satisfactorily in preclinical studies and clinical trials nonetheless failed to obtain FDA or EMA approval. Most product candidates that commence clinical trials are never approved as products. Any preclinical studies or clinical trials that we may conduct may not demonstrate the safety, potency and purity necessary to obtain regulatory approval to market our product candidates. If the results of our ongoing or future preclinical studies and clinical trials are inconclusive with respect to evaluations of efficacy, the safety, potency and purity of our product candidates, if we do not meet the clinical endpoints with statistical and clinically meaningful significance, or if there are safety concerns associated with our product candidates, we may be prevented or delayed in obtaining marketing approval for such product candidates. In some instances, there can be significant variability in evaluations of efficacy, safety, potency or purity results between different preclinical studies and clinical trials of the same product candidate due to numerous factors, including changes in trial procedures set forth in protocols, differences in the size and type of the patient populations, changes in and adherence to the clinical trial protocols and the rate of dropout among clinical trial participants. For example, because our CAAR T cell product candidates only target approximately 0.01% to 1% of the B cells in a patient, they may not engage enough of the target to achieve adequate engraftment necessary for elimination of all pathogenic B cells. Insufficient safety or potency in clinical trials may delay product development to enable time to modify the product candidate for next generation approaches or make manufacturing changes or may lead us to discontinue development of the product candidate. Additionally, our ongoing clinical trials utilize, and our planned trials may utilize, an â€œopen-labelâ€ trial design. An â€œopen-labelâ€ clinical trial is one where both the patient and investigator know whether the patient is receiving the investigational product candidate or either an active drug or placebo. Most typically, open-label clinical trials test only the investigational product candidate and sometimes may do so at different dose levels. Open-label clinical trials are subject to various limitations that may exaggerate any therapeutic effect as patients in open-label clinical trials are aware when they are receiving treatment. Open-label clinical trials may be subject to a â€œpatient 43 Â biasâ€ where patients perceive their symptoms to have improved merely due to their awareness of receiving an experimental treatment. In addition, open-label clinical trials may be subject to an â€œinvestigator biasâ€ where those assessing and reviewing the physiological outcomes of the clinical trials are aware of which patients have received treatment and may interpret the information of the treated group more favorably given this knowledge. The results from an open-label trial may not be predictive of future clinical trial results with any of our product candidates for which we include an open-label clinical trial when studied in a controlled environment with a placebo or active control. In addition, we cannot guarantee that the FDA or other foreign regulatory authorities will interpret the results of any of our ongoing or planned clinical trials as we do, and more trials could be required before we submit our product candidates for approval. To the extent that the results of the trials are not satisfactory to the FDA or other foreign regulatory authorities to support a marketing application, approval of our product candidates may be significantly delayed, or we may be required to expend significant additional resources, which may not be available to us, to conduct additional trials in support of potential approval of our product candidates. In order to market any product outside of the United States, a company must also comply with numerous and varying regulatory requirements of other countries and jurisdictions regarding quality, safety and efficacy and governing, among other things, clinical trials, marketing authorization, commercial sales and distribution of products. Whether or not it obtains FDA approval for a product, an applicant will need to obtain the necessary approvals by the comparable foreign regulatory authorities before it can commence clinical trials or marketing of the product in those countries or jurisdictions. For example, the process governing approval of medicinal products in the European Union generally follows the same lines as in the United States but can differ in significant ways as well. It entails satisfactory completion of preclinical studies and adequate and well-controlled clinical trials to establish the safety and efficacy of the product for each proposed indication. It also requires the submission to the relevant competent authorities of a marketing authorization application and granting of a marketing authorization by these authorities before the product can be marketed and sold in the European Union. Interim, topline or preliminary data from any preclinical studies or clinical trials that we conduct may change as more data become available and are subject to audit and verification procedures that could result in material changes in the final data. Our DesCAARTesTM trial, MusCAARTesTM trial, and RESETTM trials in SLE, myositis, SSc, and gMG and RESET-PVTM sub-study are designed as open-label trials. From time to time, we may publicly disclose interim, preliminary or topline data from our preclinical studies and clinical trials, including safety data and evaluations of efficacy, which will be based on a preliminary analysis of then-available data, and the results and related findings and conclusions are subject to change following our receipt of additional data or a more comprehensive review of the data related to the particular study or trial. We also make assumptions, estimations, calculations and conclusions as part of our analyses of data, and we may not have received or had the opportunity to fully and carefully evaluate all data. As a result, the topline results that we report may differ from future results of the same studies, or different conclusions or considerations may qualify such results, once additional data have been received and fully evaluated. Topline data also remain subject to audit and verification procedures that may result in the final data being materially different from the preliminary data we previously published. As a result, topline data should be viewed with caution until the final data are available. From time to time, we may also disclose interim data from planned interim analyses in our clinical trials. Interim data from clinical trials that we may complete are subject to the risk that one or more of the clinical outcomes may materially change as patient enrollment continues and more patient data become available. Adverse differences between preliminary or interim data and final data could significantly harm our business prospects. Further, disclosure of interim data by us or our competitors, or by patients or caregivers who are aware that a patient is receiving investigational product, due to the open-label design of the trial, could result in volatility in the price of our common stock. Regulatory agencies, including the FDA or other foreign regulatory authorities, may not accept or agree with our assumptions, estimates, calculations, conclusions or analyses or may interpret or weigh the importance of data differently, which could impact the value of the particular program, the approvability or commercialization of the particular product candidate or product and our company in general. If the interim, topline or preliminary data that we report differ from actual results, or if others, including regulatory authorities, disagree with the conclusions reached, our ability to obtain approval for, and commercialize, our product candidates may be harmed, which could harm our business, operating results, prospects or financial condition. The increasing use of social media platforms presents new risks and challenges. Social media is increasingly being used to communicate about our clinical development programs and the diseases our product candidates are being developed to treat. We intend to utilize appropriate social media in connection with communicating about our development programs. Social media practices in the biopharmaceutical industry continue to evolve and regulations relating to such use are not always clear. This evolution creates uncertainty and risk of noncompliance with regulations applicable to our business. For example, patients may use social media channels to report an alleged adverse event during a clinical trial. When such disclosures occur, there is a risk that we fail to monitor and comply with applicable adverse event reporting obligations, or we may not be able to defend 44 Â our business or the publicâ€™s legitimate interests in the face of the political and market pressures generated by social media due to restrictions on what we may say about our investigational products. There is also a risk of inappropriate disclosure of sensitive information or negative or inaccurate posts or comments about us on any social networking website, or a risk that a post on a social networking website by any of our employees may be construed as inappropriate promotion. If any of these events were to occur or we otherwise fail to comply with applicable regulations, we could incur liability, face regulatory actions, or incur other harm to our business. We may encounter substantial delays in our clinical trials or may not be able to conduct our trials on the timelines we expect or at all. Clinical testing is expensive, time consuming and subject to uncertainty. We cannot guarantee that any clinical trials will be conducted as planned or completed on schedule, if at all. Even if these trials begin as planned, issues may arise that could suspend or terminate such clinical trials. A failure of one or more clinical trials can occur at any stage of testing, and our ongoing and future clinical trials may not be successful. Events that may prevent successful or timely completion of clinical development include: â€¢inability to generate sufficient preclinical, toxicology or other in vivo or in vitro data to support the initiation of clinical trials; â€¢delays in sufficiently developing, characterizing or controlling a manufacturing process suitable for clinical trials; â€¢delays in developing suitable assays for screening patients for eligibility for clinical trials with respect to certain product candidates; â€¢delays in reaching a consensus with the FDA and other regulatory agencies on trial design; â€¢delays in reaching agreement on acceptable terms with prospective CMOs, CROs and clinical study sites, the terms of which can be subject to extensive negotiation and may vary significantly among different CMOs, CROs and clinical trial sites; â€¢delays in obtaining required institutional review board, or IRB, approval at each clinical trial site; â€¢imposition of a temporary or permanent clinical hold by regulatory agencies for a number of reasons, including after review of an IND submission or amendment, or equivalent application or amendment; as a result of a new safety finding that presents unreasonable risk to clinical trial participants; a negative finding from an inspection of our clinical study operations or study sites; developments on trials conducted by competitors for related technology or by those that rely on a similar construct, design and/or third-party research that raise FDA or other foreign regulatory authorities concerns about risk to patients of the technology or construct broadly, and/or negative public perception of the same; or if FDA or other foreign regulatory authorities find that the investigational protocol or plan is clearly deficient to meet its stated objectives; â€¢delays in recruiting eligible patients to participate in our clinical trials, including pediatric patients who need parental consent; â€¢delays in treating one or more patients, once enrolled, due to a patientâ€™s inability to accommodate parts of the complex study procedures schedule; â€¢difficulty collaborating with patient groups and investigators; â€¢failure by our CROs, other third parties or us to adhere to clinical trial requirements and the potential termination of ongoing agreements with our CROs; â€¢limitations on our recourse in our CRO relationship with Penn as compared to a CRO that is not an academic institution; â€¢failure to perform in accordance with the FDAâ€™s Good Clinical Practice, or GCP, requirements or applicable regulatory guidelines in other countries; â€¢transfer of manufacturing processes to any new CMO or our own manufacturing facilities or any other development or commercialization partner for the manufacture of product candidates; 45 Â â€¢delays in having patients complete participation in a trial or return for post-treatment follow-up; â€¢patients dropping out of a trial; â€¢occurrence of adverse events associated with the product candidate that are viewed to outweigh its potential benefits; â€¢changes in regulatory requirements and guidance that require amending or submitting new clinical protocols; â€¢changes in the standard of care on which a clinical development plan was based, which may require new or additional trials; â€¢the cost of clinical trials of our product candidates being greater than we anticipate; â€¢clinical trials of our product candidates producing negative or inconclusive results, which may result in our deciding, or regulators requiring us, to conduct additional clinical trials or abandon product development programs; â€¢delays or failure to secure supply agreements with suitable raw material suppliers, or any failures by suppliers to meet our quantity or quality requirements for necessary raw materials; and â€¢delays in manufacturing or inability to manufacture sufficient clinical supply (for example, due to capacity constraints, supply interruption, or the need to engineer the process to meet higher dose requirements), testing, releasing, validating or importing/exporting sufficient stable quantities of our product candidates for use in clinical trials or the inability to do any of the foregoing. Any inability to successfully complete preclinical and clinical development could result in additional costs to us or impair our ability to generate revenue. If we make manufacturing or formulation changes to our product candidates, we may be required to, or we may elect to, conduct additional trials to bridge our modified product candidates to earlier versions. Clinical trial delays could also shorten any periods during which our product candidates and products, if licensed, have patent protection and may allow our competitors to bring products to market before we do, which could impair our ability to successfully commercialize our product candidates and may harm our business and results of operations. We could also encounter delays if a clinical trial is suspended or terminated by us, the FDA or other regulatory authority, or if the IRBs of the institutions in which such trials are being conducted suspend or terminate the participation of their clinical investigators and sites subject to their review. Such authorities may suspend or terminate a clinical trial due to a number of factors, including failure to conduct the clinical trial in accordance with regulatory requirements or our clinical protocols, inspection of the clinical trial operations or trial site by the FDA or other regulatory authorities resulting in the imposition of a clinical hold, unforeseen safety issues or adverse side effects, failure to demonstrate a benefit from using a product candidate, changes in governmental regulations or administrative actions or lack of adequate funding to continue the clinical trial. Delays in the initiation, conduct or completion of any clinical trial of our product candidates will increase our costs, slow down our product candidate development and approval process and delay or potentially jeopardize our ability to commence product sales and generate revenue. In addition, many of the factors that cause, or lead to, a delay in the commencement or completion of clinical trials may also ultimately lead to the denial of regulatory approval of our product candidates. In the event we identify any additional product candidates to pursue, we cannot be sure that submission of an IND or comparable foreign regulatory submission will result in the FDA or other foreign regulatory authorities allowing clinical trials to begin in a timely manner, if at all. In addition, from time to time, we may publicly announce the expected timing of various scientific, clinical, regulatory, manufacturing and other product development milestones. These milestones may include the commencement, completion or development of data from our preclinical studies and clinical trials or the submission of regulatory filings, such as

an IND or a CTA. All of these milestones are, and will be, based on a variety of assumptions. If any of the foregoing events impact our ability to meet the publicly announced timing of our milestones, we may experience adverse effects on our business, financial condition and prospects and the price of our common stock could decline. Monitoring safety of patients receiving our product candidates will be challenging, which could adversely affect our ability to obtain regulatory approval and commercialize our product candidates. For our RESETTM, DSG3-CAART, MuSK-CAART and other planned clinical trials, we expect to continue to contract with academic medical centers and hospitals experienced in the assessment and management of toxicities arising during clinical trials. In the future, we may also contract with non-academic medical centers and hospitals with similar capabilities. Nonetheless, these centers and hospitals may have difficulty observing patients, including due to failure by patients to comply with post-clinical trial follow-up programs, and treating toxicities, which may be more challenging due to personnel changes, inexperience, inadequate institutional safety procedures, shift changes, house staff coverage or related issues. This could lead to more severe or prolonged toxicities or even patient 46 Â deaths, which could result in us or the FDA delaying, suspending or terminating one or more of our clinical trials, and which could jeopardize regulatory approval. We also expect the centers using CABA-201, DSG3-CAART, MuSK-CAART and our other product candidates, if licensed, on a commercial basis could have similar difficulty in managing adverse events. Medicines used at centers to help manage adverse side effects of CABA-201, DSG3-CAART, MuSK-CAART and our other product candidates may not adequately control the side effects and/or may have a detrimental impact on the efficacy of the treatment. If we encounter difficulties enrolling patients in our clinical trials, our clinical development activities could be delayed or otherwise adversely affected. We may experience difficulties in patient enrollment in our clinical trials for a variety of reasons. The timely completion of clinical trials in accordance with their protocols depends, among other things, on our ability to enroll a sufficient number of patients who remain in the trial until its conclusion. The enrollment of patients depends on many factors, including: â€¢the size and nature of the patient population; â€¢the patient eligibility criteria defined in the protocol; â€¢the size of the patient population required for analysis of the trialâ€™s primary endpoints; â€¢recruiting an adequate number of suitable patients to participate in a clinical trial; â€¢reaching agreement on acceptable terms with prospective CROs and clinical trial sites, the terms of which can be subject to extensive negotiation and may vary significantly among different CROs and clinical trial sites; â€¢obtaining IRB and other required reviewing body approval at each clinical trial site; â€¢the proximity of patients to trial sites; â€¢the design of the trial and whether the FDA or other foreign regulatory authorities agree to the design and implementation of the trial; â€¢our ability to identify clinical trial sites and recruit clinical trial investigators with the appropriate capabilities, competencies and experience; â€¢clinicians' patientsâ€™ and parents' (for juvenile patients) perceptions as to the potential advantages and risks of the product candidate being studied in relation to other available therapies, including any new drugs that may be approved for the indications we are investigating, or with CAR T cell therapies broadly following the FDAâ€™s investigation into reports of T cell malignancies for approved BCMA- and CD19-directed CAR T cell immunotherapies; â€¢the occurrence of dose-limiting toxicity in the clinical trial; â€¢the efforts to facilitate timely enrollment in clinical trials; â€¢the patient referral practices of physicians; â€¢the ability to monitor patients adequately during and after treatment; â€¢our ability to obtain and maintain patient consents; â€¢the risk that patients enrolled in clinical trials will drop out of the trials before the infusion of our product candidates or trial completion; and â€¢the ability of patients to meet the complex follow-up requirements of the clinical trial. In addition, our clinical trials will compete with other clinical trials for product candidates that are in the same therapeutic areas as our product candidates, and this competition will reduce the number and types of patients available to us because some patients who might have opted to enroll in our trials may instead opt to enroll in a trial being conducted by one of our competitors. Since the number of qualified clinical investigators is limited, some of our clinical trial sites may also be used by some of our competitors, which may reduce the number of patients who are available for our clinical trials in that clinical trial site. 47 Â Moreover, because our product candidates represent a departure from more commonly used methods for autoimmune diseases where B cells may play a role in initiating or maintaining disease treatment, potential patients and their doctors may be inclined to use conventional therapies, such as corticosteroids or systemic immunosuppressive medications, rather than enroll patients in our clinical trial. Delays in patient enrollment may result in increased costs or may affect the timing or outcome of our ongoing and planned clinical trials, which could prevent completion of these trials and adversely affect our ability to advance the development of our product candidates. Our DesCAARTesTM trial, our MusCAARTesTM trial, our RESETTM trials in SLE, myositis, SSc, and gMG, our RESET-PVTM sub-study and any additional expected clinical trials for each of our product candidates will enroll a limited number of patients. The activity and toxicity data from these clinical trials of our product candidates may differ from future results of subsequent clinical trials that enroll a larger number of patients. Since the number of patients that we plan to dose in our MusCAARTesTM trial, our RESETTM trials in SLE, myositis, SSc, gMG and RESET-PVTM trial is small, and the number of patients in clinical trials for any future product candidates may be small, the results from such clinical trials, once completed, may be less reliable than results achieved in larger clinical trials, which may hinder our efforts to obtain regulatory approval for our product candidates. In both our RESET-PVTM trial and our MusCAARTesTM trial, we plan to evaluate the toxicity profile of our product candidates and establish the recommended dose for the next clinical trial. The preliminary results of clinical trials with smaller sample sizes, such as our DesCAARTesTM trial, our MusCAARTesTM trial and our RESETTM trials, as well as any clinical trials for future product candidates, can be disproportionately influenced by various biases associated with the conduct of small clinical trials, such as the potential failure of the smaller sample size to accurately depict the features of the broader patient population, which limits the ability to generalize the results across a broader community, thus making the clinical trial results less reliable than clinical trials with a larger number of patients. As a result, there may be less certainty that such product candidates would achieve a statistically significant effect in any future clinical trials. If we conduct any future clinical trials of DSG3-CAART, MuSK-CAART, or CABA-201, we may not achieve a statistically significant result or the same level of statistical significance, if any, that we might have anticipated based on the results observed in our DesCAARTesTM trial, our MusCAARTesTM trial, and RESETTM trials, respectively. Risks Related to Sales, Marketing and Competition The market opportunities for our product candidates may be limited to those patients who are ineligible for or have failed prior treatments and may be small. Our projections of both the number of people who have autoimmune diseases where B cells may play a role in initiating or maintaining disease we are targeting, as well as the subset of people with these diseases in a position to receive second or later lines of therapy and who have the potential to benefit from treatment with our product candidates, are based on our beliefs and estimates. These estimates have been derived from a variety of sources, including scientific literature, surveys of clinics, patient foundations, or market research and may prove to be incorrect. Further, new studies may change the estimated incidence or prevalence of these autoimmune diseases where B cells may play a role in initiating or maintaining disease. The number of patients may turn out to be lower than expected. Additionally, the potentially addressable patient population for our product candidates may be limited or may not be amenable to treatment with our product candidates. We face significant competition from other biotechnology and pharmaceutical companies, and our operating results will suffer if we fail to compete effectively. The biopharmaceutical and pharmaceutical industries are characterized by rapidly advancing technologies, intense competition and a strong focus on intellectual property. We face competition from many different players, including large and specialty pharmaceutical and biotechnology companies, academic research organizations and governmental agencies. Any therapeutic candidates we successfully develop and commercialize will compete with the existing standard of care as well as novel therapies that may gain regulatory approval in the future. Many of our competitors have substantially greater financial, technical and other resources, such as larger research and development staff and experienced marketing and manufacturing organizations and well-established sales forces. Smaller or early-stage companies may also prove to be significant competitors, particularly through collaborative arrangements with large, established companies. Mergers and acquisitions in the biotechnology and pharmaceutical industries may result in even more resources being concentrated in our competitors. We are the first and only company developing CAAR T drug candidates and one of several developing CAR T drug candidates for the treatment autoimmune diseases where B cells may play a role in initiating or maintaining disease. Additionally, despite the significant differences in discovery, development and target populations between oncology and autoimmune targets, we recognize that companies with an investment and expertise in CAR T cell development for oncology indications could also attempt to leverage their expertise into autoimmune diseases where B cells may play a role in initiating or maintaining disease affected populations. Competition may increase further as a result of advances in the commercial applicability of technologies and greater availability of capital for investment in these industries. Our competitors, either alone or with collaborative partners, may succeed in developing, acquiring or licensing on an exclusive basis drug or biologic products that are more effective, 48 Â safer, more easily commercialized or less costly than our product candidates or may develop proprietary technologies or secure patent protection that we may need for the development of our technologies and products. Specifically, while rituximab is the first drug for the treatment of PV, the target indication for DSG3-CAART, to have received regulatory approval in the United States in over 60 years, we are aware that multiple biopharmaceutical companies have therapies in clinical development. We are also aware of other biopharmaceutical companies developing therapies for muscle-specific kinase myasthenia gravis, or MuSK MG, SLE, myositis, SSc and gMG. While we do not expect these product candidates to be directly competitive to our product candidates, even if we obtain regulatory approval of our product candidates, the availability and price of these other products could limit the demand and the price we are able to charge for our product candidates. We may not be able to implement our business plan if the acceptance of our product candidates is inhibited by price competition or the reluctance of physicians to switch from existing methods of treatment to our product candidates, or if physicians switch to other new drug or biologic products or choose to reserve our product candidates for use in limited circumstances. Even if we obtain regulatory approval of our product candidates, the products may not gain the market acceptance among physicians, patients, hospitals, treatment centers and others in the medical community necessary for commercial success. The use of engineered T cells as a potential treatment for B cell-mediated autoimmune diseases is a recent development and may not become broadly accepted by physicians, patients, hospitals, treatment centers and others in the medical community. We expect physicians to be particularly influential and we may not be able to convince them to use our product candidates for many reasons. Additional factors will influence whether our product candidates are accepted in the market, including: â€¢the clinical indications for which our product candidates are licensed; â€¢physicians, hospitals, treatment centers and patients considering our product candidates as a safe and effective treatment; â€¢the potential and perceived advantages of our product candidates over alternative treatments; â€¢the prevalence and severity of any side effects; â€¢product labeling or product insert requirements of the FDA or other regulatory authorities; â€¢limitations or warnings contained in the labeling approved by the FDA or other regulatory authorities; â€¢the timing of market introduction of our product candidates as well as competitive products; â€¢the cost of treatment in relation to alternative treatments; â€¢the availability of coverage and adequate reimbursement and pricing by third-party payors and government authorities; â€¢the willingness of patients to pay out-of-pocket in the absence of coverage and adequate reimbursement by third-party payors and government authorities; â€¢relative convenience and ease of administration, including as compared to alternative treatments and competitive therapies; and â€¢the effectiveness of our sales and marketing efforts. The product candidates we plan to develop and commercialize are premised on offering a potential cure for autoimmune diseases where B cells may play a role in initiating or maintaining disease, which may result in a high degree of uncertainty related to pricing and long-term demand for our product. Our target patient populations are relatively small. Because of this pricing and demand for our product candidates, if licensed, may not be adequate to support an extended period of commercial viability, which could adversely affect our continued ability to successfully produce and market our product or any follow-on products. In addition, if our product candidates are licensed but fail to achieve market acceptance among physicians, patients, hospitals, treatment centers or others in the medical community, we will not be able to generate significant revenue. Even if our products achieve market acceptance, we may not be able to maintain that market acceptance over time if new products or technologies are introduced that are more favorably received than our products, are more cost effective or render our products obsolete. 49 Â Risks Related to Business Development We may not be successful in our efforts to identify additional product candidates. Due to our limited resources and access to capital, we must prioritize development of certain product candidates, which may prove to be wrong and may adversely affect our business. Although we intend to explore other therapeutic opportunities, in addition to the product candidates that we are currently developing, we may fail to identify viable new product candidates for clinical development for a number of reasons. If we fail to identify additional potential product candidates, our business could be materially harmed. Research programs to pursue the development of our existing and planned product candidates for additional indications and to identify new product candidates and disease targets require substantial technical, financial and human resources whether or not they are ultimately successful. Our research programs may initially show promise in identifying potential indications and/or product candidates, yet fail to yield results for clinical development for a number of reasons, including: â€¢the research methodology used may not be successful in identifying potential indications and/or product candidates; â€¢potential product candidates may be identified but may not be able to be expressed on T cells in a manner that enables product activity; â€¢potential product candidates may, after further study, be shown to have harmful adverse effects or other characteristics that indicate they are unlikely to be effective drugs; or â€¢it may take greater human and financial resources than we will possess to identify additional therapeutic opportunities for our product candidates or to develop suitable potential product candidates through internal research programs, thereby limiting our ability to develop, diversify and expand our product portfolio. Because we have limited financial and human resources, we intend to initially focus on research programs and product candidates for a limited set of indications. As a result, we may forego or delay pursuit of opportunities with other product candidates or for other indications that later prove to have greater commercial potential or a greater likelihood of success. Our resource allocation decisions may cause us to fail to capitalize on viable commercial products or profitable market opportunities. Accordingly, there can be no assurance that we will ever be able to identify additional therapeutic opportunities for our product candidates or to develop suitable potential product candidates through internal research programs, which could materially adversely affect our future growth and prospects. We may focus our efforts and resources on potential product candidates or other potential programs that ultimately prove to be unsuccessful. If we fail to develop additional product candidates, our commercial opportunity will be limited. One of our core strategies is to pursue clinical development of additional product candidates beyond CABA-201, DSG3-CAART and MuSK-CAART. Developing, obtaining regulatory approval and commercializing additional product candidates will require substantial additional funding and is prone to the risks of failure inherent in medical product development. We cannot provide you any assurance that we will be able to successfully advance any of these additional product candidates through the development process. Even if we receive FDA or other foreign regulatory authority approval to market additional product candidates for the treatment of autoimmune diseases where B cells may play a role in initiating or maintaining disease, we cannot assure you that any such product candidates will be successfully commercialized, widely accepted in the marketplace or more effective than other commercially available alternatives. If we are unable to successfully develop and commercialize additional product candidates, our commercial opportunity will be limited. Moreover, a failure in obtaining regulatory approval of additional product candidates may have a negative effect on the approval process of any other, or result in losing approval of any approved, product candidate. We are highly dependent on our key personnel, and if we are not successful in attracting and retaining highly qualified personnel, we may not be able to successfully implement our business strategy. Our ability to compete in the highly competitive biotechnology and pharmaceutical industries depends upon our ability to attract and retain highly qualified managerial, scientific and medical personnel. We are highly dependent on our management, scientific, and medical personnel, including our Chief Executive Officer and President, our Scientific Advisory Board members, our President, Science and Technology, our Chief Medical Officer, and our Chief Financial Officer. The loss of the services of any of our executive officers, other key employees, and other scientific and medical advisors, and our inability to find suitable replacements could result in delays in product development and harm our business. 50 Â Competition for skilled personnel in our market is intense and may limit our ability to hire and retain highly qualified personnel on acceptable terms or at all. To induce valuable employees to remain at our company, in addition to salary and cash incentives, we have provided stock options that vest over time. The value to employees of stock options that vest over time may be significantly affected by movements in our stock price that are beyond our control and may at any time be insufficient to counteract more lucrative offers from other companies. Despite our efforts to retain valuable employees, members of our management, scientific and development teams may terminate their employment with us on short notice. Although we have employment agreements with our key employees, these employment agreements provide for at-will employment, which means that any of our employees could leave our employment at any time, with or without notice. We do not maintain â€œkey personâ€ insurance policies on the lives of these individuals or the lives of any of our other employees. Our success also depends on our ability to continue to attract, retain and motivate highly skilled junior, mid-level and senior managers as well as junior, mid-level and senior scientific and medical personnel. *We expect to grow the size of our organization, and we may experience difficulties in managing this growth. As of September 30, 2024, we had 154 full-time employees and one part-time employee. As our development and commercialization plans and strategies develop, and as we continue to broaden our operational capabilities, we expect to expand our employee base and continue to add managerial, operational, sales, research and development, marketing, financial and other personnel. Current and future growth imposes significant added responsibilities on members of management, including: â€¢identifying, recruiting, integrating, retaining and motivating additional

employees in an increasingly competitive, inflationary market; â€¢managing our internal development efforts effectively, including the clinical and FDA or other regulatory authority review process for our product candidates, while complying with our contractual obligations to contractors and other third parties; and â€¢improving our operational, financial and management controls, reporting systems and procedures. Our future financial performance and our ability to commercialize our product candidates will depend, in part, on our ability to effectively manage our growth, and our management may also have to divert a disproportionate amount of its attention away from day-to-day activities in order to devote a substantial amount of time to managing these growth activities. We currently rely, and for the foreseeable future will continue to rely, in substantial part on certain independent organizations, advisors and consultants to provide certain services, including certain research and development as well as general and administrative support, pursuant to agreements which expire after a certain period of time. There can be no assurance that the services of independent organizations, advisors and consultants will continue to be available to us on a timely basis when needed, or that we can find qualified replacements. In addition, if we are unable to effectively manage our outsourced activities or if the quality or accuracy of the services provided by consultants is compromised for any reason, our clinical trials may be extended, delayed or terminated, and we may not be able to obtain regulatory approval of our product candidates or otherwise advance our business. There can be no assurance that we will be able to manage our existing consultants or find other competent outside contractors and consultants on economically reasonable terms, or at all. If we are not able to effectively expand our organization by hiring new employees and expanding our groups of consultants and contractors, or if we are not able to raise sufficient funds in the future to support our hiring efforts beyond our research and development personnel, we may not be able to successfully implement the tasks necessary to further develop and commercialize our product candidates and, accordingly, may not achieve our research, development and commercialization goals. Business disruptions, including due to natural disasters, global conflicts or political unrest, could seriously impact our operations, research and trials and harm our future revenue and financial condition. Our operations, Pennâ€™s operations, WuXiâ€™s operations and those of any CMOs, CROs and other contractors and consultants that we may engage could be subject to earthquakes, power shortages, telecommunications failures, water shortages, floods, hurricanes, typhoons, fires, extreme weather conditions, medical epidemics and other natural or man-made disasters or business interruptions, for which we are predominantly self-insured. Further, global conflicts or political unrest, such as the ongoing military conflict between Russia and Ukraine, the Israel-Hamas war, and the conflict in the Middle East may disrupt our global clinical trials and increase the likelihood of supply interruptions. Additionally, the effect of global financial and economic conditions and geopolitical events, including presidential elections in the United States, events related thereto such as changes to candidates or political unrest or otherwise, or similar events, may have an impact on our business. The occurrence of any of these business disruptions could seriously harm our research, clinical trials, operations and financial condition and increase our costs and expenses. Our ability to obtain clinical supplies of our 51 Â product candidates could be disrupted if the operations of these suppliers are affected by a man-made or natural disaster or other business interruption. There are also current geopolitical tensions with China. Recently, the Biden administration signed multiple executive orders regarding China. One particular executive order titled Advancing Biotechnology and Biomanufacturing Innovation for a Sustainable, Safe, and Secure American Bioeconomy signed on September 12, 2022 will likely impact the pharmaceutical industry to encourage U.S. domestic manufacturing of pharmaceutical products. Moreover, there have been Congressional legislative proposals, such as the bill titled the BIOSECURE Act, which would, among other things, prohibit U.S. federal funding in connection with biotechnology equipment or services produced or provided by certain named Chinese â€œbiotechnology companies of concernâ€ (which, under the version of legislation passed by the U.S. House of Representatives on September 9, 2024, are WuXi AppTec, WuXi Biologics, MGI, BGI, and Complete Genomics) and loans and grants to, and federal contracts with any entity that uses biotechnology equipment or services from one of these entities in performance of the government contract, grant, or loan. The legislation also gives the federal government the authority to name additional â€œbiotechnology companies of concernâ€ that are engaged in research activities with the Chinese government and that pose a risk of U.S. national security. Previously, on May 15, 2024, the House Committee on Oversight and Accountability approved an updated version of the BIOSECURE Act which would delay the application of the BIOSECURE Actâ€™s provisions (1) until January 1, 2032, with respect to biotechnology equipment and services provided or produced by a named biotechnology company of concern under a contract or agreement entered before the effective date of the legislation and (2) for a period of 5 years after the identification of new biotechnology companies of concern, with respect to biotechnology equipment and services provided or produced by an entity that the government identifies in the future as a biotechnology company of concern. Any additional executive action, legislative action or potential sanctions with China could materially impact one of our current manufacturing partners, WuXi, and our agreement with them. For example, in February 2024, the former chair and ranking member of the House Select Committee on the Chinese Communist Party, former Representative Mike Gallagher and Representative Raja Krishnamoorthi, respectively, along with Senators Gary Peters and Bill Haggerty sent a letter to the Biden administration requesting that both WuXi AppTec Co., Ltd., WuXiâ€™s parent company, and the affiliated WuXi Biologics be added to the Department of Defenseâ€™s Chinese Military Companies List (1260H list), the Department of Commerceâ€™s Bureau of Industry and Security Entity List, and the Department of Treasuryâ€™s Non-SDN Chinese Military-Industrial Complex Companies List. While the Biden administration has yet to take action on this letter, adding either or both previously mentioned WuXi entities on any or all of the aforementioned lists could materially impact the WuXi Agreement. Additionally, on February 28, 2024, President Biden signed Executive Order 14117 (â€œPreventing Access to Americans' Bulk Sensitive Personal Data and United States Government-Related Data by Countries of Concernâ€) which implements a new framework to protect the privacy of personal data shared between the U.S. and Europe, which may, in effect, impact privacy laws with â€œcountries of concernâ€ such as China or Russia. In addition, due to our adoption of a more flexible work model following the COVID-19 pandemic, our increased prevalence of personnel working from home may negatively impact productivity, or disrupt, delay, or otherwise adversely impact our business operations. Further, this could increase our cyber security risk, create data accessibility concerns, and make us more susceptible to communication disruptions, any of which could adversely impact our business operations or delay necessary interactions with local and federal regulators, ethics committees, manufacturing sites, research or clinical trial sites and other important agencies and contractors. Risks Related to Our Financial Condition and Capital Requirements Risks Related to Past Financial Condition *We have incurred net losses in every period since our inception and anticipate that we will incur substantial net losses over the next several years, and may never achieve or maintain profitability. Investment in biopharmaceutical product development is highly speculative because it entails substantial upfront capital expenditures and significant risk that any potential product candidate will fail to demonstrate adequate effect or an acceptable safety profile, gain regulatory approval and become commercially viable. We have no products licensed for commercial sale, and we will continue to incur significant research and development and other expenses related to our ongoing operations. Our net losses may fluctuate significantly from quarter to quarter and year to year. We have to date financed our operations primarily through private placements of our preferred stock, the sale of common stock in our initial and secondary public offerings and sales of our common stock from time to time in â€œat-the-marketâ€ offerings. As a result, we are not profitable and have incurred net losses in each period since our inception. For the nine months ended September 30, 2024 and 2023, we recorded net losses of $83.3 million and $46.8 million, respectively. As of September 30, 2024, we 52 Â had an accumulated deficit of $316.5 million. We expect to incur significant losses for the foreseeable future, and we expect these losses to increase substantially if, and as, we: â€¢continue our research and development efforts and submit additional INDs and/or CTAs for our product candidates; â€¢conduct preclinical studies and clinical trials for our current and future product candidates; â€¢further develop our product candidate platform; â€¢continue to discover and develop additional product candidates; â€¢maintain, expand and protect our intellectual property portfolio; â€¢hire additional clinical, scientific manufacturing and commercial personnel; â€¢establish a commercial manufacturing source and secure supply chain capacity sufficient to provide commercial quantities of any product candidates for which we may obtain regulatory approval, whether through a CMO or through a manufacturing facility that we establish; â€¢acquire or in-license other product candidates and technologies, including advanced manufacturing and translational capabilities that we will need for the further development and possible commercialization of our product candidates; â€¢seek marketing approvals for any product candidates that successfully complete clinical trials; â€¢establish a sales, marketing and distribution infrastructure to support the sales and marketing of any product candidates for which we may obtain marketing approvals; and â€¢add operational, financial and management information systems and personnel, including personnel to support our product development and planned future commercialization efforts, as well as to support our operations as a public company. To become and remain profitable, we must succeed in developing, and eventually commercializing, a product or products that generate significant revenue. The ability to achieve this success will require us to be effective in a range of challenging activities, including completing preclinical testing and clinical trials of our product candidates, discovering additional product candidates, obtaining regulatory approval for these product candidates and manufacturing, marketing and selling any products for which we may obtain regulatory approval. We are only in the preliminary stages of most of these activities and have not yet demonstrated our ability to successfully develop any product candidate, obtain regulatory approvals, manufacture a commercial scale product or arrange for a third party to do so on our behalf, or conduct sales and marketing activities necessary for successful product commercialization. We may never be able to develop, manufacture or commercialize a marketable product. Even if we are able to succeed in these activities, we may never generate revenues that are significant enough to achieve profitability. Because of the numerous risks and uncertainties associated with pharmaceutical product development, we are unable to accurately predict the timing or amount of increased expenses or when, or if, we will be able to achieve profitability. Our expenses will increase if, among other things: â€¢there are any delays in completing our clinical trials or the development of any of our product candidates; â€¢we are required by the FDA or other regulatory authorities to perform trials or studies in addition to, or different than, those expected; or â€¢there are any third-party challenges to our intellectual property or we need to defend against any intellectual property-related claim. Because of the numerous risks and uncertainties associated with pharmaceutical product development, we are unable to accurately predict the timing or amount of increased expenses we will incur or when, if ever, we will be able to achieve profitability. Even if we succeed in commercializing one or more of our product candidates, we will continue to incur substantial research and development and other expenditures to develop, seek regulatory approval for and market additional product candidates. We may encounter unforeseen expenses, difficulties, complications, delays and other unknown factors that may adversely affect our business. The size of our future net losses will depend, in part, on the rate of future growth of our expenses and our ability to generate revenue. Our prior losses and expected future losses have had and will continue to have an adverse effect on our stockholdersâ€™ equity and working capital. 53 Â We have a limited operating history, which may make it difficult to evaluate the success of our business to date and to assess our future viability, and we may face significant challenges and expense as we test our product candidates and build our capabilities. We were incorporated in 2017 and initially acquired rights to license certain patent rights from Penn in August 2018, and acquired rights to license certain patent rights from Nanjing IASO Biotherapeutics Co., Ltd., or IASO, in October 2022. All of our product candidates are still in the preclinical development or clinical stage. We have not yet demonstrated our ability to successfully complete any clinical trials, including large-scale, pivotal clinical trials, obtain marketing approvals, manufacture clinical and commercial scale therapeutics, or arrange for a third party to do so on our behalf, or conduct sales and marketing activities necessary for successful commercialization. Our ability to generate product revenue or profits, which we do not expect will occur for many years, if ever, will depend heavily on the successful development and eventual commercialization of our product candidates, which may never occur. We may never be able to develop or commercialize a marketable product. Our limited operating history, particularly in light of the rapidly evolving cell therapy field, may make it difficult to evaluate our current business and predict our future performance. Our relatively short history as an operating company makes any assessment of our future success or viability subject to significant uncertainty. We will encounter risks and difficulties frequently experienced by clinical-stage companies in rapidly evolving fields. If we do not address these risks successfully, our business will suffer. Similarly, we expect that our financial condition and operating results will continue to fluctuate from quarter to quarter and year to year due to a variety of factors, many of which are beyond our control. As a result, our shareholders should not rely upon the results of any quarterly or annual period as an indicator of future operating performance. We currently do not have in-house resources sufficient to enable the development of our product candidates, including our CAR T and CAAR T cell platforms. We are reliant on several manufacturing and support services from Penn through two Master Translational Research Service Agreements, or the CAART Services Agreement and CARTA Services Agreement, respectively, and collectively, the Services Agreements. We also rely on Penn for current manufacturing of CABA-201. Our ability to rely on services from Penn is limited to a specified period of time, to specific capabilities, and is subject to Pennâ€™s right to terminate these services with or without cause. We are reliant on WuXi manufacturing services for MuSK-CAART and CABA-201 in multiple indications through a Development, Manufacturing and Testing Services Agreement, or the WuXi Agreement. Our ability to rely on services from WuXi is limited to a specified period of time, to specific capabilities, and is subject to WuXiâ€™s right to terminate these services with or without cause. If we are unable to establish necessary relationships with third party partners and/or build our own capabilities, our operating and financial results could differ materially from our expectations, and our business could suffer. As we build our own capabilities, and enter into agreements with third parties, we expect to encounter risks and uncertainties frequently experienced by growing companies in new and rapidly evolving fields, including the risks and uncertainties described herein. All of our programs require additional preclinical research and development, clinical development, regulatory approval in multiple jurisdictions, obtaining manufacturing supply, capacity and expertise, building of a commercial organization, substantial investment and significant marketing efforts before we generate any revenue from product sales. Other programs of ours require additional discovery research and then preclinical and clinical development. In addition, our product candidates must be licensed for marketing by the FDA or other foreign regulatory authorities before we may commercialize any product. 54 Â We have not generated any revenue from our product candidates and our ability to generate revenue from product sales and become profitable depends significantly on our success in a number of areas. To become and remain profitable, we or any potential future collaborator must develop and eventually commercialize products with significant market potential at an adequate profit margin after cost of goods sold and other expenses. All of our product candidates are in the early stages of development and we will require additional preclinical studies, clinical development, regulatory review and approval, substantial investment, access to sufficient commercial manufacturing capacity and significant marketing efforts before we can generate any revenue from product sales. We initiated our DesCAARTesTM trial of DSG3-CAART, targeting pathogenic B cells in patients with mucosal pemphigus vulgaris, or mPV, in June 2020. The DesCAARTesTM trial is no longer dosing patients for treatment with DSG3-CAART after evaluation of clinical and translational data from the combination cohort, where patients were pre-treated with IVIg, cyclophosphamide and fludarabine prior to DSG3-CAART infusion. Our IND for MuSK-CAART, targeting pathogenic B cells in a subset of patients with myasthenia gravis, or MG, became effective in January 2022. The MusCAARTesâ„¢ trial is not currently dosing patients as we evaluate clinical and translational data from the A1 and A2 cohorts, where patients were treated with MuSK-CAART without preconditioning. Our INDs for CABA-201, which are designed to treat patients with active LN or active SLE without renal involvement, patients with myositis, patients with SSc, and patients with gMG became effective in March 2023, May 2023, September 2023 and November 2023, respectively. Our ability to generate revenue depends on a number of factors, including, but not limited to: â€¢timely completion of our preclinical studies and clinical trials, which may be significantly slower or cost more than we currently anticipate and will depend substantially upon the performance of third-party academic and commercial contractors; â€¢our ability to complete IND-enabling studies and successfully submit INDs or comparable applications; â€¢whether we are required by the FDA or other foreign regulatory authorities to conduct additional clinical trials or other studies beyond those planned to support the licensure and commercialization of our product candidates or any future product candidates; â€¢our ability to demonstrate to the satisfaction of the FDA or other foreign regulatory authorities, the safety, potency, purity and acceptable risk to benefit profile of our product candidates or any future product candidates; â€¢the prevalence, duration and severity of potential side effects or other safety issues experienced with our product candidates or future product candidates, if any; â€¢the cost of manufacturing and processing our product candidates being greater than we anticipate; â€¢the timely receipt of necessary marketing approvals from the FDA or other foreign regulatory authorities; â€¢the willingness of physicians, operators of clinics and patients to utilize or adopt any of our product candidates or future product candidates to treat autoimmune diseases where B cells may play a role in initiating or maintaining disease; â€¢our ability and the ability of third parties with whom we contract to manufacture adequate clinical and commercial supplies of our product candidates or any future product candidates, remain in good standing with regulatory authorities and develop, validate and maintain commercially viable manufacturing processes that are compliant with FDAâ€™s current Good Manufacturing Practices, or cGMP; â€¢our ability to successfully develop a commercial and competitive strategy and thereafter commercialize our product candidates or any future product candidates in the United States or other countries, if licensed for marketing, reimbursement, sale and distribution, whether alone or in collaboration with others; â€¢patient demand for our product candidates and any future product candidates, if licensed; and â€¢our ability to establish and enforce intellectual property rights in and to our product candidates or any future product candidates. 55 Â Many of the factors listed above are beyond our control and could cause us to

experience significant delays or prevent us from obtaining regulatory approvals or commercialize our product candidates. Even if we are able to commercialize our product candidates, we may not achieve profitability soon after generating product sales, if ever. If we are unable to generate sufficient revenue through the sale of our product candidates or any future product candidates, we may be unable to continue operations without continued funding. If we do achieve profitability, we may not be able to sustain or increase profitability on a quarterly or annual basis. Additionally, even if we succeed in commercializing one or more of our product candidates, we will continue to incur substantial research and development and other expenditures to research, develop and market additional product candidates. Our failure to become and remain profitable would decrease the value of our company and could impair our ability to raise capital, maintain our research and development efforts, expand our business or continue our operations. A decline in the value of our company also could cause you to lose all or part of your investment. We may encounter unforeseen expenses, difficulties, complications, delays and other unknown factors that may adversely affect our business. The size of our future net losses will depend, in part, on the rate of future growth of our expenses and our ability to generate revenue. Our prior losses and expected future losses have had and will continue to have an adverse effect on our stockholdersâ€™ equity and working capital. Risks Related to Future Financial Condition *We will require substantial additional financing to develop and commercialize our product candidates and implement our operating plans. If we fail to obtain additional financing or cannot obtain financing at the levels we require, we may be delayed in our plans or unable to complete the development and commercialization of our product candidates. Our operations have consumed substantial amounts of cash since inception. We expect to continue to spend substantial amounts to continue the preclinical and clinical development of our product candidates, including our DesCAARTesTM trial, our MusCAARTesTM trial, our RESETTM trials, and our research and development, preclinical studies and clinical trials for any future product candidates, to seek regulatory approvals for our product candidates, to enable commercial production of our products, if licensed, and to initiate and complete registration trials for multiple products. As of September 30, 2024, we had $183.0 million of cash, cash equivalents and investments. Since our initial public offering, we have generated cash from public offerings of our common stock and pre-funded warrants to purchase our common stock resulting in aggregate net proceeds of approximately $280 million. While we currently expect our existing cash, cash equivalents and short-term investments to be sufficient to fund our operations into the first half of 2026, which includes initial clinical data on efficacy endpoints and tolerability from the initial CABA-201 treated patients in the RESETTM clinical trials, we expect to require significant additional financing to complete these clinical trials and any future clinical trials of these and our other product candidates. Further, if marketing approval is received, we will require significant additional amounts of cash to launch and commercialize our product candidates. However, we have based this estimate on assumptions that may prove to be wrong. Additionally, changing circumstances may cause us to consume capital significantly faster than we currently anticipate, and we may need to spend more money than currently expected because of circumstances beyond our control. We may require substantial additional capital for the further development and commercialization of our product candidates, including funding our internal manufacturing capabilities, and may need to raise additional funds sooner if we choose to expand more rapidly than we presently anticipate. Because the length of time and activities associated with development of our product candidates is highly uncertain, we are unable to estimate the actual funds we will require for development and any approved marketing and commercialization activities. Our future funding requirements, both near- and long-term, will depend on many factors, including, but not limited to: â€¢the initiation, progress, timing, costs and results of preclinical studies and clinical trials for our product candidates; â€¢the clinical development plans we establish for these product candidates; â€¢the number and characteristics of product candidates that we may develop or in-license; â€¢the terms of any collaboration agreements we may choose to conclude; â€¢the outcome, timing and cost of meeting regulatory requirements established by the FDA or other foreign regulatory authorities; â€¢the cost of filing, prosecuting, defending and enforcing our patent claims and other intellectual property rights; â€¢the cost of defending intellectual property disputes, including patent infringement actions brought by third parties against us or our product candidates; â€¢the effect of competing technological and market developments; â€¢the costs of establishing and maintaining a supply chain for the development and manufacture of our product candidates; 56 Â â€¢the cost and timing of establishing, expanding and scaling manufacturing capabilities; â€¢the cost of maintaining the amount patient data for which we would be responsible following commercialization of one or more of our product candidates; and â€¢the cost of establishing sales, marketing and distribution capabilities for any product candidates for which we may receive regulatory approval in regions where we choose to commercialize our products on our own. We cannot be certain that additional funding will be available on acceptable terms, or at all. As widely reported, global credit and financial markets have experienced extreme volatility and disruptions, including severely diminished liquidity and credit availability, declines in consumer confidence, declines in economic growth, inflation, increases in unemployment rates and uncertainty about economic stability. There can be no assurance that further deterioration in credit and financial markets and confidence in economic conditions will not occur. Until we are able to generate sufficient revenue to finance our cash requirements, we will need to finance our future cash needs through a combination of public or private equity offerings, debt financings, collaborations, strategic alliances, licensing arrangements and other marketing or distribution arrangements. If we are unable to raise additional capital in sufficient amounts or on terms acceptable to us, we may have to significantly delay, scale back or discontinue our research and development initiatives and clinical development plans. We could be required to seek collaborators for our product candidates at an earlier stage than otherwise would be desirable or on terms that are less favorable than might otherwise be available or relinquish or license on unfavorable terms our rights to our product candidates in markets where we otherwise would seek to pursue development or commercialization ourselves. Future sales and issuances of our common stock or rights to purchase common stock, including pursuant to our equity incentive plans, could result in additional dilution of the percentage ownership of our stockholders and could cause our stock price to fall. We expect that significant additional capital may be needed in the future to continue our planned operations, including conducting clinical trials, commercialization efforts, expanded research and development activities and costs associated with operating a public company. To raise capital, we may sell common stock, convertible securities or other equity securities in one or more transactions at prices and in a manner we determine from time to time. If we sell common stock, convertible securities or other equity securities, investors may be materially diluted by subsequent sales. Such sales may also result in material dilution to our existing stockholders, and new investors could gain rights, preferences and privileges senior to the holders of our common stock. Pursuant to our equity incentive plans, our management is authorized to grant stock options to our employees, directors and consultants. Additionally, the number of shares of our common stock reserved for issuance under the 2019 Stock Option and Incentive Plan, or the 2019 Plan, automatically increased on January 1, 2024 and will automatically increase each January 1 thereafter through and including January 1, 2029, by 4% of the total number of shares of our capital stock outstanding on December 31 of the preceding calendar year, or a lesser number of shares determined by our board of directors. Unless our board of directors elects not to increase the number of shares available for future grant each year, our stockholders may experience additional dilution, which could cause our stock price to fall. In addition, on April 7, 2023, our board of directors adopted, and at our 2023 annual meeting our stockholders approved, an amendment to the 2019 Plan, or the Plan Amendment, to increase the aggregate number of shares authorized for issuance under the 2019 Plan by 3,000,000 shares, subject to adjustment. Our compensation committee determined the size of the increase to the reserved pool under the Plan Amendment based on projected equity awards to anticipated new hires, projected annual equity awards to existing employees and an assessment of the magnitude of increase that our institutional investors and the firms that advise them would likely find acceptable. We anticipate that the increased share reserve under our 2019 Plan, as amended by the Plan Amendment, will be sufficient to provide equity incentives to attract, retain, and motivate employees for a period of two years following the effective date of the Plan Amendment. Any of the above events could significantly harm our business, prospects, financial condition and results of operations and cause the price of our common stock to decline. 57 Â Risks Related to Our Intellectual Property We rely heavily on certain in-licensed patent and other intellectual property rights in connection with our development of our product candidates and, if we fail to comply with our obligations under our existing and any future intellectual property licenses with third parties, we could lose license rights that are important to our business. Our ability to develop and commercialize our product candidates is heavily dependent on in-licenses to patent rights and other intellectual property granted to us by third parties. For example, we depend heavily on our License Agreement with Penn and CHOP, which was entered into in 2018, amended and restated in July 2019, and further amended in May 2020 and October 2021, pursuant to which we obtained (a) a non-exclusive, non-sublicensable, worldwide research license to intellectual property controlled by Penn and CHOP to make, have made and use products in two subfields of use, (b) effective as of October 2018, an exclusive, worldwide, royalty-bearing license, with the right to sublicense, under certain of such intellectual property to make, use, sell, offer for sale and import products in the same two subfields of use, and (c) effective as of October 2018, a non-exclusive, worldwide, royalty-bearing license, with limited rights to sublicense, under certain of Pennâ€™s know-how, which know-how satisfies certain criteria and is listed on a mutually agreed to schedule, to make, have made, use, sell, offer for sale, import and have imported products in the same two subfields of use. We also depend on our Exclusive License Agreement with IASO, which was entered into in October 2022, pursuant to which we obtained a worldwide, exclusive license under certain intellectual property to develop, manufacture, commercialize and otherwise exploit T cell products directed to CD19 for the purpose of diagnosis, prevention or treatment of an autoimmune or alloimmune indication in humans, or the IASO Agreement. We may enter into additional license agreements in the future. Our license agreements with Penn, CHOP and IASO impose, and we expect that future license agreements will impose, various diligence, milestone payment, royalty, insurance and other obligations on us. If we fail to comply with our obligations under these licenses, our licensors, including Penn, CHOP and IASO may have the right to terminate these license agreements, in which event we might not be able to market our product candidates. Termination of any of our license agreements or reduction or elimination of our licensed rights may also result in our having to negotiate new or reinstated licenses with less favorable terms. We may need to obtain additional licenses from third parties to advance our research or allow commercialization of our product candidates, and we have done so from time to time. We may fail to obtain any of these licenses at a reasonable cost or on reasonable terms, if at all. In that event, we may be required to expend significant time and resources to develop or license replacement technology. If we are unable to do so, we may be unable to develop or commercialize the affected product candidates, which could harm our business significantly. We cannot provide any assurances that third-party patents do not exist which might be enforced against our current product candidates or future products, resulting in either an injunction prohibiting our sales, or, with respect to our sales, an obligation on our part to pay royalties and/or other forms of compensation to third parties. Furthermore, in many cases, we may not have the right to control the preparation, filing and prosecution of patent applications, or to maintain the patents, covering technology that we in-license from third parties. For example, pursuant to our IASO Agreement, IASO controls such activities for the patent rights licensed to us under such agreement. Pursuant to our License Agreement with Penn and CHOP, Penn controls such activities for the patent rights licensed to us under such agreement. Therefore, although we provide input to IASO, Penn and CHOP on these activities, we cannot be certain that these patents will be prosecuted, maintained and enforced in a manner consistent with the best interests of our business. If our current or future licensors or collaboration partners fail to obtain, maintain or protect any patents or patent applications licensed to us, our rights to such patents and patent applications may be reduced or eliminated and our right to develop and commercialize any of our product candidates that are the subject of such licensed rights could be adversely affected. Disputes may arise between us and our current and future licensors regarding intellectual property subject to a license agreement, including those related to: â€¢the scope of rights granted under the License Agreement or IASO Agreement and other interpretation-related issues; â€¢whether we have breached the License Agreement or IASO Agreement and whether any such breach is subject to a cure period; â€¢whether and the extent to which our technology and processes infringe on intellectual property of the licensor that is not subject to the licensing agreement; â€¢our right to sublicense patent and other rights to third parties under collaborative development relationships; â€¢our diligence obligations with respect to the use of the licensed technology in relation to our development and commercialization of our product candidates, and what activities satisfy those diligence obligations; and â€¢the ownership of inventions and know-how resulting from the joint creation or use of intellectual property by our licensors and us and our partners. Furthermore, disputes may arise between us and our current or future licensors regarding the ownership of intellectual property developed by us, such that we may be required to assign or otherwise transfer such intellectual property to such licensor. In the event 58 Â that the assigned or transferred intellectual property is covered by an existing license agreement with such licensor we may be required to make additional royalty or milestone payments, or both, to such licensor. If the assigned or transferred intellectual property is not covered by an existing license agreement, then we may be required to enter into an additional license agreement to advance our research or allow commercialization of our product candidates, which may not be available on commercially reasonable terms or at all. If disputes over intellectual property that we have licensed, or license in the future, prevent or impair our ability to maintain our current licensing arrangements on acceptable terms, we may be unable to successfully develop and commercialize the affected product candidates. If our efforts to protect the proprietary nature of the intellectual property related to our current and any future product candidates are not adequate, we may not be able to compete effectively in our market. Our success depends in large part on our ability to obtain and maintain intellectual property protection in the United States and other countries with respect to our product candidates. If we do not adequately protect or enforce our intellectual property rights, competitors may be able to erode or negate any competitive advantage we may have, which could harm our business and ability to achieve profitability. To protect our proprietary position, we have in-licensed patent rights in the United States and abroad relating to the product candidates that are important to our business. The patent application and approval process is expensive, complex and time-consuming. Our licensors may not be able to file and prosecute all necessary or desirable patent applications at a reasonable cost or in a timely manner. The patent position of biotechnology and pharmaceutical companies generally is highly uncertain. No consistent policy regarding the breadth of claims allowed in biotechnology and pharmaceutical patents has emerged to date in the United States or in many foreign jurisdictions. In addition, the determination of patent rights with respect to biological and pharmaceutical products commonly involves complex legal and factual questions, which has in recent years been the subject of much litigation. As a result, the issuance, scope, validity, enforceability and commercial value of our patent rights are highly uncertain. Pending patent applications cannot be enforced against third parties practicing the technology claimed in such applications unless and until a patent issues from such applications. Assuming the other requirements for patentability are met, currently, the first to file a patent application is generally entitled to the patent. However, prior to March 16, 2013, in the United States, the first to invent was entitled to the patent. Publications of discoveries in the scientific literature often lag behind the actual discoveries, and patent applications in the United States and other jurisdictions are typically not published until 18 months after filing, or in some cases not at all. Therefore, we cannot be certain that our licensors were the first to make the inventions claimed in the patents or pending patent applications we in-license, or that our licensors were the first to file for patent protection of such inventions. Moreover, because the issuance of a patent is not conclusive as to its inventorship, scope, validity or enforceability, the patents or pending patent applications we in-license may be challenged in the courts or patent offices in the United States and abroad. For example, we may be subject to a third party preissuance submission of prior art to the U.S. Patent and Trademark Office, or USPTO, or become involved in post-grant review procedures, derivation proceedings, reexaminations, or inter partes review in the United States, or oppositions and other comparable proceedings in foreign jurisdictions, challenging our patent rights or the patent rights of others. An adverse determination in any such challenges may result in loss of exclusivity or in patent claims being narrowed, invalidated or held unenforceable, in whole or in part, which could limit our ability to stop others from using or commercializing similar or identical technology and products, or limit the duration of the patent protection of our technology and product candidates. In addition, given the amount of time required for the development, testing and regulatory review of new product candidates, patents protecting such candidates might expire before or shortly after such candidates are commercialized. Changes in either the patent laws or interpretation of the patent laws in the United States and other countries may diminish the value of the patents we in-license or narrow the scope of our patent protection. In addition, the laws of foreign countries may not protect our rights to the same extent or in the same manner as the laws of the United States. For example, European patent law is more restrictive than U.S. patent law in connection with the patentability of methods of treatment of the human body and Chinese bankruptcy law may not provide a licensee the same protections as U.S. bankruptcy law. This could impact our in-license under the IASO Agreement with IASO, a China-based company, if IASO declared bankruptcy, and could have a material adverse effect on the development of CABA-201. 59 Â A European Unified Patent Court, or the UPC, came into force during 2023. The UPC is a common patent court to hear patent infringement and revocation proceedings effective for member states of the European Union. This could enable third parties to seek revocation of our European patents in a single proceeding at the UPC rather than through multiple proceedings in each of the jurisdictions in which the European patent is validated. Any such revocation and loss of patent protection could have a material adverse impact on our business and our ability to commercialize or license our technology and products. Moreover, the controlling laws and regulations of the UPC will develop over time, and may adversely affect our ability to enforce or defend the validity of our European patents. Although we have decided, and may continue to decide, to opt out certain of our European patents and patent applications from the UPC, if certain formalities and requirements are not met, then our

European patents and patent applications could be challenged for non-compliance and brought under the jurisdiction of the UPC. Thus, we cannot be certain that our European patents and patent applications will avoid falling under the jurisdiction of the UPC. We cannot predict whether the patent applications we in-license currently being pursued will issue as patents, whether the claims of any patent that has or may issue will provide us with a competitive advantage or prevent competitors from designing around the claims to develop competing technologies in a non-infringing manner, or whether we or our licensors will be able to successfully pursue patent applications in the future relating to our current product candidates or future products and product candidates. Moreover, the patent application and approval process is expensive and time-consuming. We or our licensors may not be able to file and prosecute all necessary or desirable patent applications at a reasonable cost or in a timely manner. Furthermore, we, or any future partners, collaborators, or licensees, may fail to identify patentable aspects of inventions made in the course of development and commercialization activities before it is too late to obtain patent protection on them. Therefore, we may miss potential opportunities to seek additional patent protection. It is possible that defects of form in the preparation or filing of patent applications may exist, or may arise in the future, for example with respect to proper priority claims, inventorship, claim scope, or requests for patent term adjustments. If we fail to establish, maintain or protect such patents and other intellectual property rights, such rights may be reduced or eliminated. If there are material defects in the form, preparation, prosecution or enforcement of the patents or patent applications we in-license, such patents may be invalid and/or unenforceable, and such applications may never result in valid, enforceable patents. Any of these outcomes could impair our ability to prevent competition from third parties, which may have an adverse impact on our business. Even if the patent applications we in-license issue as patents, they may not issue in a form that will provide us with any meaningful protection, prevent competitors from competing with us or otherwise provide us with any competitive advantage. Our competitors may be able to circumvent our patent rights by developing similar or alternative technologies or products in a non-infringing manner. Our competitors may also seek approval to market their own products similar to or otherwise competitive with our product candidates. Alternatively, our competitors may seek to market generic versions of any approved products by submitting abbreviated BLAs to the FDA during which process they may claim that patents licensed by us are invalid, unenforceable or not infringed. In these circumstances, we may need to defend or assert our intellectual property rights, or both, including by filing lawsuits alleging patent infringement. In any of these types of proceedings, a court or other agency with jurisdiction may find the patents we in-license invalid or unenforceable, or that our competitors are competing in a non-infringing manner. Thus, even if we have in-licensed valid and enforceable patents, these patents still may not provide protection against competing products or processes sufficient to achieve our business objectives. Any of the foregoing could have a material adverse effect on our competitive position, business, financial conditions, results of operations, and prospects. In the future, we likely will need to expand our patent portfolio to pursue patent coverage for new product candidates that we wish to develop. The patent prosecution process is competitive, and other companies, some which may have greater resources than we do in this area, may also be pursuing intellectual property rights that we may consider necessary or attractive in order to develop and commercialize future product candidates. We may not be able to protect our intellectual property rights throughout the world. Filing, prosecuting, maintaining, defending and enforcing patents on our product candidates in all countries throughout the world would be prohibitively expensive, and our intellectual property rights in some countries outside the United States could be less extensive than those in the United States. Although our License Agreement and IASO Agreement grant us worldwide rights, there can be no assurance that we will obtain or maintain patent rights in or outside the United States under any future license agreements. In addition, the laws of some foreign countries do not protect intellectual property rights to the same extent as federal and state laws in the United States even in jurisdictions where we and our licensors pursue patent protection. Consequently, we and our licensors may not be able to prevent third parties from practicing our inventions in all countries outside the United States, even in jurisdictions where we and our licensors pursue patent protection, or from selling or importing products made using our inventions in and into the United States or other jurisdictions. Competitors may use our technologies in jurisdictions where we and our licensors have not pursued and obtained patent protection to develop their own products and, further, may export otherwise infringing products to territories where we and our licensors have patent protection, but enforcement is not as strong as that in the United States. These products may compete with our product candidates and the patents we in-license or other intellectual property rights may not be effective or sufficient to prevent them from competing. 60 Â Many companies have encountered significant problems in protecting and defending intellectual property rights in foreign jurisdictions. The legal systems of certain countries, particularly certain developing countries, do not favor the enforcement of patents, trade secrets and other intellectual property protection, particularly those relating to biotechnology products, which could make it difficult for us to stop the infringement of the patents we in-license or marketing of competing products in violation of our proprietary rights generally. Proceedings to enforce our patent rights, even if obtained, in foreign jurisdictions could result in substantial costs and divert our efforts and attention from other aspects of our business, could put the patents we in-license at risk of being invalidated or interpreted narrowly and the patent applications we in-license at risk of not issuing and could provoke third parties to assert claims against us. We may not prevail in any lawsuits that we initiate, and the damages or other remedies awarded, if any, may not be commercially meaningful. Accordingly, our efforts to enforce our intellectual property rights around the world may be inadequate to obtain a significant commercial advantage from the intellectual property that we develop or license. We or our licensors may be subject to claims challenging the inventorship or ownership of the patents and other intellectual property that we own or license. We or our licensors may be subject to claims that former employees, collaborators or other third parties have an ownership interest in the patents and intellectual property that we in-license or that we may own or in-license in the future. While it is our policy to require our employees and contractors who may be involved in the development of intellectual property to execute agreements assigning such intellectual property to us, we may be unsuccessful in executing such an agreement with each party who in fact develops intellectual property that we regard as our own or such assignments may not be self-executing or may be breached. Our licensors may face similar obstacles. We or our licensors could be subject to ownership disputes arising, for example, from conflicting obligations of employees, consultants or others who are involved in developing our product candidates. Litigation may be necessary to defend against any claims challenging inventorship or ownership. If we or our licensors fail in defending any such claims, we may have to pay monetary damages and may lose valuable intellectual property rights, such as exclusive ownership of, or right to use, intellectual property, which could adversely impact our business, results of operations and financial condition. Some intellectual property which we have in-licensed was discovered through government funded programs and thus is subject to federal regulations such as â€œmarch-inâ€ rights, certain reporting requirements, and a preference for U.S. industry. Compliance with such regulations may limit our exclusive rights and limit our ability to contract with non-U.S. manufacturers. Certain of the intellectual property rights we have licensed, including rights licensed to us by Penn relating to our DSG3-CAART and DSG3/1-CAART product candidates, was generated through the use of U.S. government funding and may therefore be subject to certain federal laws and regulations. As a result, the U.S. government has certain rights to intellectual property embodied in our DSG3-CAART and DSG3/1-CAART product candidates and may have rights in future product candidates pursuant to the Bayh-Dole Act of 1980. These U.S. government rights in certain inventions developed under a government-funded program include a non-exclusive, non-transferable, irrevocable worldwide license to use inventions for any governmental purpose. In addition, the U.S. government has the right to require us to grant exclusive, partially exclusive, or non-exclusive licenses to any of these inventions to a third party if it determines that: (i) adequate steps have not been taken to commercialize the invention; (ii) government action is necessary to meet public health or safety needs; or (iii) government action is necessary to meet requirements for public use under federal regulations, also referred to as â€œmarch-in rightsâ€. The U.S. government also has the right to take title to these inventions if we, or the applicable licensor, such as Penn, fail to disclose the invention to the government and fail to file an application to register the intellectual property within specified time limits. Intellectual property generated under a government funded program is also subject to certain reporting requirements, compliance with which may require us or the applicable licensor to expend substantial resources. In addition, the U.S. government requires that products embodying the subject invention or produced through the use of the subject invention be manufactured substantially in the United States. The manufacturing preference requirement can be waived if the owner of the intellectual property can show that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States or that under the circumstances domestic manufacture is not commercially feasible. This preference for U.S. manufacturers may limit our ability to contract with non-U.S. product manufacturers for product candidates covered by such intellectual property. We may become involved in lawsuits to protect or enforce our patent rights or other intellectual property rights, which could be expensive, time consuming and unsuccessful. Competitors may infringe, misappropriate or otherwise violate patents, trademarks, copyrights or other intellectual property that we own or in-license. To counter infringement, misappropriation or other unauthorized use, we may be required to file claims, which can be expensive and time consuming and divert the time and attention of our management and scientific personnel. Any claims we assert against perceived violators could provoke these parties to assert counterclaims against us alleging that we infringe, misappropriate or otherwise violate their intellectual property, in addition to counterclaims asserting that the patents we in-license are invalid or unenforceable, or both. In any patent infringement proceeding, there is a risk that a court will decide that a patent we in-license is invalid or unenforceable, in whole or in part, and that we do not have the right to stop the other party from using the invention at issue. In the U.S., grounds for a validity challenge in a court proceeding could be an alleged failure to meet one or more statutory requirements for 61 Â patentability, including, for example, lack of novelty, obviousness, lack of written description or non-enablement. Grounds for an unenforceability assertion could be an allegation that someone connected with prosecution of the patent withheld relevant information from the USPTO, or made a misleading statement, during prosecution. Additionally, third parties are able to challenge the validity of issued patents through administrative proceedings in the patent offices of certain countries, including the USPTO and the European Patent Office. Even if the validity of a patent is upheld during a court proceeding, there is a risk that the court will construe the patentâ€™s claims narrowly or decide that we do not have the right to stop the other party from using the invention at issue on the grounds that the patent claims do not cover the invention. An adverse outcome in a litigation or proceeding involving the patents we in-license could limit our ability to assert the patent we in-license against those parties or other competitors and may curtail or preclude our ability to exclude third parties from making and selling similar or competitive products. Any of these occurrences could adversely affect our competitive business position, business prospects and financial condition. Even if we establish infringement, misappropriation or another violation of our intellectual property rights, the court may decide not to grant an injunction against the offender and instead award only monetary damages, which may or may not be an adequate remedy. Furthermore, because of the substantial amount of discovery required in connection with intellectual property litigation, there is a risk that some of our confidential information could be compromised by disclosure during litigation. There could also be public announcements of the results of hearings, motions or other interim proceedings or developments. If securities analysts or investors perceive these results to be negative, it could have a material adverse effect on the price of our shares. Moreover, there can be no assurance that we will have sufficient financial or other resources to file and pursue such claims, which typically last for years before they are concluded. Even if we ultimately prevail in such claims, the monetary cost of such litigation and the diversion of the attention of our management and scientific personnel could outweigh any benefit we receive as a result of the proceedings. Any of the foregoing may have a material adverse effect on our business, financial condition, results of operations and prospects. Changes in patent law in the United States and other jurisdictions could diminish the value of patents in general, thereby impairing our ability to protect our product candidates. Changes in either the patent laws or the interpretation of the patent laws in the United States or other jurisdictions could increase the uncertainties and costs surrounding the prosecution of patent applications and the enforcement or defense of issued patents. On September 16, 2011, the Leahy-Smith America Invents Act, or the Leahy-Smith Act, was signed into law. When implemented, the Leahy-Smith Act included several significant changes to U.S. patent law that impacted how patent rights could be prosecuted, enforced and defended. In particular, the Leahy-Smith Act also included provisions that switched the United States from a â€œfirst-to-inventâ€ system to a â€œfirst-to-fileâ€ system, allowed third-party submission of prior art to the USPTO during patent prosecution and set forth additional procedures to attack the validity of a patent by the USPTO administered post grant proceedings. Under a first-to-file system, assuming the other requirements for patentability are met, the first inventor to file a patent application generally will be entitled to the patent on an invention regardless of whether another inventor had made the invention earlier. The USPTO developed new regulations and procedures governing the administration of the Leahy-Smith Act, and many of the substantive changes to patent law associated with the Leahy-Smith Act, and in particular, the first to file provisions, became effective on March 16, 2013. It remains unclear what impact, if any, the Leahy-Smith Act will have on the operation of our business. However, the Leahy-Smith Act and its implementation could increase the uncertainties and costs surrounding the prosecution of the patent applications we in-license and the enforcement or defense of the issued patents we in-license, all of which could have a material adverse effect on our business. 62 Â The patent positions of companies engaged in the development and commercialization of biologics are particularly uncertain. For example, the Supreme Court of the United States issued its decision in Association for Molecular Pathology v. Myriad Genetics, Inc., or Myriad, a case involving patent claims held by Myriad Genetics, Inc. relating to the breast cancer susceptibility genes BRCA1 and BRCA2. Myriad held that an isolated segment of naturally occurring DNA, such as the DNA constituting the BRCA1 and BRCA2 genes, is not patent-eligible subject matter, but that complementary DNA, which is an artificial construct that may be created from RNA transcripts of genes, may be patent-eligible. Thereafter, the USPTO issued a guidance memorandum instructing USPTO examiners on the ramifications of the Prometheus and Myriad rulings and apply the Myriad ruling to natural products and principles including all naturally occurring nucleic acids. Certain claims of our in-licensed patent applications contain, and any future patents we may obtain may contain, claims that relate to specific recombinant DNA sequences that are naturally occurring at least in part and, therefore, could be the subject of future challenges made by third parties. We cannot assure you that our efforts to seek patent protection for one or more of our product candidates will not be negatively impacted by this Supreme Court decision, rulings in other cases or changes in guidance or procedures issued by the USPTO. We cannot fully predict what impact the Supreme Courtâ€™s decisions in Myriad may have on the ability of life science companies to obtain or enforce patents relating to their products in the future. These decisions, the guidance issued by the USPTO and rulings in other cases or changes in USPTO guidance or procedures could have a material adverse effect on our existing patent rights and our ability to protect and enforce our intellectual property in the future. If we are unable to protect the confidentiality of trade secrets, our business and competitive position would be harmed. In addition to the protection afforded by patents, we rely on trade secret protection and confidentiality agreements to protect certain proprietary know-how that is not patentable or that we elect not to patent, processes for which patents are difficult to enforce, and any other elements of our product candidate discovery and development processes that involve proprietary know-how, information or technology that is not covered by patents. However, trade secrets can be difficult to protect and some courts inside and outside the United States are less willing or unwilling to protect trade secrets. We seek to protect our proprietary technology and processes, in part, by entering into confidentiality agreements with our employees, consultants, scientific advisors, and contractors. We cannot guarantee that we have entered into such agreements with each party that may have or has had access to our trade secrets or proprietary technology and processes. We also seek to preserve the integrity and confidentiality of our data and trade secrets by maintaining physical security of our premises and physical and electronic security of our information technology systems. While we have confidence in these individuals, organizations and systems, agreements or security measures may be breached, and we may not have adequate remedies for any breach. In addition, our trade secrets may otherwise become known or be independently discovered by competitors. Competitors and other third parties could infringe, misappropriate or otherwise violate our intellectual property rights, design around our protected technology or develop their own competitive technologies that fall outside of our intellectual property rights. If any of our trade secrets were to be lawfully obtained or independently developed by a competitor or other third party, we would have no right to prevent them, or those to whom they communicate it, from using that technology or information to compete with us. If our trade secrets are not adequately protected or sufficient to provide an advantage over our competitors, our competitive position could be adversely affected, as could our business. Additionally, if the steps taken to maintain our trade secrets are deemed inadequate, we may have insufficient recourse against third parties for misappropriating our trade secrets. Patent term may be inadequate to protect our competitive position on our product candidates for an adequate amount of time. Given the amount of time required for the development, testing and regulatory review of new product candidates, patents protecting such candidates might expire before or shortly after such candidates are commercialized. In the United States, the Drug Price Competition and Patent Term Restoration Act of 1984 permits a patent term extension of up to five years beyond the normal expiration of the patent, which is limited to the approved indication (or any additional indications approved during the period of extension). However, a patent term extension cannot extend the remaining term of a patent beyond a total of 14 years from the date of the productâ€™s approval by the FDA, only one patent applicable to an approved drug is eligible for the extension, and only those claims covering the approved drug, a method for using it or a method for manufacturing it may be extended. In the future, if and when our product candidates receive FDA approval, we plan to apply for patent term extensions on patents covering those

product candidates in any jurisdiction where these are available. However, the applicable authorities, including the FDA and the USPTO in the United States, and any equivalent regulatory authority in other countries, may not agree with our assessment of whether such extensions are available, and may refuse to grant extensions to the patents we in-license, or may grant more limited extensions than we request. Moreover, we may not receive an extension because of, for example, failing to apply within applicable deadlines, failing to apply prior to expiration of relevant patents or otherwise failing to satisfy applicable requirements. If this occurs, our competitors may be able to take advantage of our investment in development and clinical trials by referencing our clinical and preclinical data and launch their product earlier than might otherwise be the case. 63 Â We may be subject to claims asserting that our employees, consultants or advisors have wrongfully used or disclosed alleged trade secrets of their current or former employers or claims asserting ownership of what we regard as our own intellectual property. Certain of our employees, consultants or advisors are currently, or were previously, employed at universities or other biotechnology or pharmaceutical companies, including our competitors or potential competitors. Although we try to ensure that our employees, consultants and advisors do not use the proprietary information or know-how of others in their work for us, we may be subject to claims that these individuals or we have used or disclosed intellectual property, including trade secrets or other proprietary information, of any such individualâ€™s current or former employer. Litigation may be necessary to defend against these claims. If we fail in defending any such claims, in addition to paying monetary damages, we may lose valuable intellectual property rights or personnel. Even if we are successful in defending against such claims, litigation could result in substantial costs and be a distraction to management. Our licensors may face similar risks, which could have an adverse impact on intellectual property that is licensed to us. We may become subject to claims that we are infringing certain third-party patents or other third-party intellectual property rights, any of which may prevent or delay our development and commercialization efforts and have a material adverse effect on our business. Our commercial success depends in part on avoiding infringing, misappropriating and otherwise violating the patents and other intellectual property and proprietary rights of third parties. There is a substantial amount of litigation, both within and outside the United States, involving patent and other intellectual property rights in the biotechnology and pharmaceutical industries, including patent infringement lawsuits, and administrative proceedings such as interferences, inter partes review and post grant review proceedings before the USPTO and opposition proceedings before foreign patent offices. Numerous U.S. and foreign issued patents and pending patent applications, which are owned or controlled by third parties, including our competitors, exist in the fields in which we are pursuing product candidates. As the biotechnology and pharmaceutical industries expand and more patents are issued, the risk increases that our product candidates may be subject to claims of infringement of the patent rights of third parties. Third parties may assert that we or our licensors are employing their proprietary technology without authorization. There may be third-party patents or patent applications with claims to materials, methods of manufacture or methods for treatment relating to our product candidates and, because patent applications can take many years to issue, there may be currently pending third party patent applications which may later result in issued patents, in each case that our product candidates, their manufacture or use may infringe or be alleged to infringe. We may fail to identify potentially relevant patents or patent applications, incorrectly conclude that a patent is invalid or does not cover our activities, or incorrectly conclude that a patent application is unlikely to issue in a form of relevance to our activities. Parties making patent infringement claims against us may obtain injunctive or other equitable relief, which could effectively block our ability to further develop and commercialize one or more of our product candidates. Defense of these claims, including demonstrating non-infringement, invalidity or unenforceability of the respective patent rights in question, regardless of their merit, is time-consuming, would involve substantial litigation expense and would be a substantial diversion of employee resources from our business. For example, in order to successfully challenge the validity of any U.S. patent in federal court, we would need to overcome a presumption of validity. This is a high burden requiring us to present clear and convincing evidence as to the invalidity of any such U.S. patent claim, and we can provide no assurance that a court of competent jurisdiction would invalidate the claims of any such U.S. patent. We may not have sufficient resources to bring these actions to a successful conclusion. There could also be public announcements of the results of hearings, motions or other interim proceedings or developments. If securities analysts or investors perceive these results to be negative, it could have a material adverse effect on the price of our shares. 64 Â In the event that a holder of any such patents seeks to enforce its patent rights against us with respect to one or more of our product candidates, and our defenses against the infringement of such patent rights are unsuccessful, we may be precluded from commercializing our product candidates, even if approved, without first obtaining a license to some or all of these patents, which may not be available on commercially reasonable terms or at all. Moreover, we may be required to pay significant fees and royalties to secure a license to the applicable patents. Such a license may only be non-exclusive, in which case our ability to stop others from using or commercializing technology and products similar or identical to ours may be limited. Furthermore, we could be liable for damages to the holder of these patents, which may be significant and could include treble damages if we are found to have willfully infringed such patents. In the event that a challenge to these patents were to be unsuccessful or we were to become subject to litigation or unable to obtain a license on commercially reasonable terms with respect to these patents, it could harm our business, financial condition, results of operations and prospects. We are aware of third-party issued U.S. patents relating to the lentiviral vectors which may be used in the manufacture or use of our product candidates. We are also aware of a European patent directed to a composition of matter comprising genetically engineered T cells for use in treating autoimmune diseases, which may be relevant to our CABA-201 product candidate. If these patent rights were enforced against us, we believe that we have defenses against any such action, including that these patents would not be infringed by our product candidates and/or that these patents are not valid. However, if these patents were enforced against us and defenses to such enforcement were unsuccessful, unless we obtain a license to these patents, which may not be available on commercially reasonable terms, or at all, we could be liable for damages and precluded from commercializing any product candidates that were ultimately held to infringe these patents, which could have a material adverse effect on our business, financial condition, results of operations and prospects. Furthermore, even if our arguments are successful, we may incur substantial costs and the time and attention of our management and scientific personnel could be diverted in pursuing these proceedings, which could significantly harm our business and operating results. Even in the absence of a finding of infringement, we may need or may choose to obtain licenses from third parties to advance our research or allow commercialization of our product candidates. We may fail to obtain any of these licenses at a reasonable cost or on reasonable terms, or at all. In that event, we would be unable to further develop and commercialize our product candidates. Claims that we have misappropriated the confidential information or trade secrets of third parties could have a similar negative impact on our business. Any of the foregoing could materially adversely affect our business, results of operations and financial condition. Intellectual property rights do not necessarily address all potential threats. The degree of future protection afforded by our intellectual property rights is uncertain because intellectual property rights have limitations and may not adequately protect our business or permit us to maintain our competitive advantage. For example: â€¢others may be able to make products that are similar to our product candidates or utilize similar cell therapy technology but that are not covered by the claims of our current or future patent portfolio; â€¢we, or our current or future licensors or collaborators, might not have been the first to make the inventions covered by the issued patent or pending patent application that we license now or that we may license or own in the future; â€¢we, or our current or future licensors or collaborators, might not have been the first to file patent applications covering certain of our or their inventions; â€¢others may independently develop similar or alternative technologies or duplicate any of our technologies without infringing our licensed intellectual property rights; â€¢it is possible that our current or future licensed patent applications will not lead to issued patents; â€¢issued patents that we hold rights to may be held invalid or unenforceable, including as a result of legal challenges by our competitors or other third parties; â€¢our competitors or other third parties might conduct research and development activities in countries where we do not have patent rights and then use the information learned from such activities to develop competitive products for sale in our major commercial markets; â€¢we may not develop additional proprietary technologies that are patentable; â€¢the patents of others may harm our business; â€¢we may choose not to file a patent application in order to maintain certain trade secrets or know-how, and a third party may subsequently file a patent application covering such intellectual property; and 65 Â â€¢third-party patents may issue with claims covering our activities; we may have infringement liability exposure arising from such patents. Should any of these events occur, they could have a material adverse effect on our business, financial condition, results of operations and prospects. Risks Related to Our Reliance on Third Parties We currently, and will likely continue to, rely on third parties to conduct our clinical trials. If these third parties do not successfully carry out their contractual duties or meet expected deadlines, we may not be able to obtain regulatory approval of or commercialize our product candidates. We depend and will continue to depend upon third parties, including independent investigators and collaborators, such as universities, medical institutions, CROs and strategic partners, to conduct our preclinical studies and clinical trials under agreements with us. Specifically, we depend on clinical trial sites to enroll patients and conduct the DesCAARTesTM trial, MusCAARTesTM trial and RESETTM trials in a timely and appropriate manner. If our clinical trial sites do not conduct the trials on the timeline we expect or otherwise fail to support the trials, our clinical trial results could be significantly delayed, thereby adversely impacting our leadership position in the autoimmune cell therapy space and our ability to progress additional product candidates. As we open additional clinical trial sites, we expect to have to negotiate budgets and contracts with CROs and study sites, which may result in delays to our development timelines and increased costs. We will rely heavily on these third parties, including Penn and WuXi, to conduct our manufacturing, and as a result, will have limited control over pace at which these activities are carried out. Nevertheless, we are responsible for ensuring that each of our trials is conducted in accordance with applicable protocol, legal, regulatory and scientific standards, and our reliance on third parties does not relieve us of our regulatory responsibilities. We and these third parties are required to comply with FDAâ€™s GCPs which are regulations and guidelines enforced by the FDA for product candidates in clinical development. Regulatory authorities enforce these GCPs through periodic inspections of trial sponsors, principal investigators and trial sites. If we or any of these third parties fail to comply with applicable GCP requirements, the clinical data generated in our clinical trials may be deemed unreliable and the FDA may require us to perform additional clinical trials before approving our marketing applications. We cannot provide assurance that, upon inspection, such regulatory authorities will not determine that some or all of our clinical trials do not fully comply with the GCP requirements. For any violations of laws and regulations during the conduct of our clinical trials, we could be subject to untitled and warning letters or enforcement action that may include civil penalties up to and including criminal prosecution. In addition, our clinical trials must be conducted with biologic product produced under cGMPs and will require a large number of test patients. We also are required to register ongoing clinical trials and post the results of completed clinical trials on a government-sponsored database within certain timeframes. Failure to do so can result in fines, adverse publicity and civil and criminal sanctions. As widely reported, global credit and financial markets have experienced extreme volatility and disruptions, including severely diminished liquidity and credit availability, declines in consumer confidence, declines in economic growth, increases in unemployment rates and uncertainty about economic stability. In the event that one or more of our current or future service providers, manufacturers and other partners do not successfully carry out their contractual duties, meet expected deadlines, or conduct our clinical trials in accordance with regulatory requirements or our stated protocols, due to the economic downturn, the enactment of legislative proposals or for any other reasons, then we may not be able to obtain, or may be delayed in obtaining, marketing approvals for any product candidates we may develop and will not be able to, or may be delayed in our efforts to, successfully commercialize our medicines. Our failure or the failure of these third parties to comply with applicable regulatory requirements or our stated protocols could also subject us to enforcement action. Moreover, our business may be implicated if any of these third parties violates federal or state fraud and abuse or false claims laws and regulations or healthcare privacy and security laws. We currently rely on certain foreign or foreign-owned third-party vendors, including WuXi, to manufacture certain clinical materials or to provide services in connection with certain clinical trials. Such foreign and foreign-owned vendors may be subject to U.S. legislation or investigations, including the proposed BIOSECURE Act, sanctions, trade restrictions and other foreign regulatory requirements, which could increase the cost or reduce the supply of material available to us, delay the procurement or supply of such material, delay or impact clinical trials, have an adverse effect on our ability to secure significant commitments from governments to purchase our potential therapies and could adversely affect our financial condition and business prospects. Any third parties conducting our clinical trials will not be our employees and, except for remedies available to us under our agreements with such third parties, we cannot control whether or not they devote sufficient time and resources to our ongoing preclinical and clinical programs. These third parties may also have relationships with other commercial entities, including our competitors, for whom they may also be conducting clinical studies or other drug development activities, which could affect their performance on our behalf. If these third parties do not successfully carry out their contractual duties or obligations or meet expected deadlines, if they need to be replaced or if the quality or accuracy of the clinical data they obtain is compromised due to the failure to adhere to our clinical protocols or regulatory requirements or for other reasons, our clinical trials may be extended, delayed or terminated and we may not be 66 Â able to complete development of, obtain regulatory approval of or successfully commercialize our product candidates. As a result, our financial results and the commercial prospects for our product candidates would be harmed, our costs could increase and our ability to generate revenue could be delayed. If any of our relationships with trial sites, or any CRO that we may use in the future, terminates, we may not be able to enter into arrangements with alternative trial sites or CROs or do so on commercially reasonable terms. Switching or adding third parties to conduct our clinical trials involves substantial cost and requires extensive management time and focus. In addition, there is often a natural transition period when a new third party commences work. As a result, delays may occur, which can materially impact our ability to meet our desired clinical development timelines. Though we carefully manage our relationships with our CROs, there can be no assurance that we will not encounter similar challenges or delays in the future or that these delays or challenges will not have a material adverse impact on our business, financial condition and prospects. We also expect to rely on other third parties to store and distribute drug supplies for our clinical trials. Any performance failure on the part of our distributors could delay clinical development or marketing approval of any product candidates we may develop or commercialization of our medicines, producing additional losses and depriving us of potential product revenue. We intend to rely on third parties to manufacture our clinical product supplies, and we may have to rely on third parties to produce and process our product candidates, if licensed. Although we may eventually secure our own clinical manufacturing facility for any late phase clinical development that we undertake, we currently rely on third parties, including Penn and WuXi, to manufacture our product candidates, and we intend in the future to continue to rely on CMOs. In the case of any manufacturing performed for us by third parties, the services performed for us risk being delayed because of the competing priorities that such parties have for utilization of their manufacturing resources and any capacity issues that thereby arise. We do not yet have sufficient information to reliably estimate the cost of the manufacturing and processing of our product candidates in clinical quantity or commercial quantity, and the actual cost to manufacture and process our product candidates could ultimately materially and adversely affect the commercial viability of our product candidates. As a result, we may never be able to develop a commercially viable product. In addition, our anticipated reliance on a limited number of third-party manufacturers exposes us to the following risks: â€¢We may be unable to identify manufacturers on acceptable terms or at all because the number of potential manufacturers is limited and the FDA may have questions regarding any replacement contractor. This may require new testing and regulatory interactions. In addition, a new manufacturer would have to be educated in, or develop substantially equivalent processes for, production of our products after receipt of FDA questions, if any. â€¢Our third-party manufacturers might be unable to timely formulate and manufacture our product or produce the quantity and quality required to meet our clinical and commercial needs, if any. â€¢Contract manufacturers may not be able to execute our manufacturing procedures appropriately. â€¢Any contract manufacturers that we engage may not perform as agreed or may not remain in the contract manufacturing business for the time required to supply our clinical trials or to successfully produce, store and distribute our product candidates. â€¢Manufacturers are subject to ongoing periodic unannounced inspection by the FDA and corresponding state agencies to ensure strict compliance with cGMP and other government regulations. We do not have control over third-party manufacturersâ€™ compliance with these regulations and standards. â€¢We may not own, or may have to share, the intellectual property rights to any improvements made by our third-party manufacturers in the manufacturing process for our product candidates. â€¢Our third-party manufacturers could breach or terminate their agreement with us. Furthermore, all of our contract manufacturers are engaged with other companies to supply and/or manufacture materials or products for such companies, which exposes our manufacturers to regulatory risks related to the production of such materials and products. As a result, failure to meet the regulatory requirements for the production of those materials and products may affect the regulatory clearance of our contract manufacturersâ€™ facilities generally. If the FDA does not approve these facilities for the manufacture of our product candidates or if any agency withdraws its approval in the future, we may need to find alternative manufacturing facilities, which would negatively impact our ability to develop, obtain regulatory approval for or market our product candidates, if licensed. 67 Â Our contract manufacturers would also be subject to the same risks we face in developing our own manufacturing capabilities, as described above. Each of these risks could delay our clinical trials, the approval, if any of our product candidates by the FDA or the commercialization of our product candidates or result in higher costs or deprive us of potential product revenue. In addition, we will rely on third parties to perform release tests on our product

candidates prior to delivery to patients. If these tests are not appropriately done and test data are not reliable, patients could be put at risk of serious harm. For more information, see â€œRisk Factorsâ€”Risks Related to Manufacturing and Supplyâ€. We may form or seek strategic alliances or enter into additional licensing arrangements in the future, and we may not realize the benefits of such alliances or licensing arrangements. We may form or seek strategic alliances, create joint ventures or collaborations or enter into additional licensing arrangements with third parties that we believe will complement or augment our development and commercialization efforts with respect to our product candidates and any future product candidates that we may develop. Any of these relationships may require us to incur non-recurring and other charges, increase our near and long-term expenditures, issue securities that dilute our existing stockholders or disrupt our management and business. In addition, we face significant competition in seeking appropriate strategic partners and the negotiation process is time-consuming and complex. Moreover, we may not be successful in our efforts to establish a strategic partnership or other alternative arrangements for our product candidates because they may be deemed to be at too early of a stage of development for collaborative effort and third parties may not view our product candidates as having the requisite potential to demonstrate safety, potency and purity. Any delays in entering into new strategic partnership agreements related to our product candidates could delay the development and commercialization of our product candidates in certain geographies for certain indications, which would harm our business prospects, financial condition and results of operations. If we license products or businesses, we may not be able to realize the benefit of such transactions if we are unable to successfully integrate them with our existing operations and company culture. We cannot be certain that, following a strategic transaction or license, we will achieve the results, revenue or specific net income that justifies such transaction. We may not realize the benefits of acquired assets or other strategic transactions, including any transactions whereby we acquire or license manufacturing and other advanced technologies. In August 2018, we entered into a License Agreement with Penn and CHOP which was amended and restated in July 2019, and further amended in May 2020 and October 2021, or the License Agreement, pursuant to which we were granted licenses to certain patent rights for the research and development of products, as well as an exclusive license under those same patent rights to make, use, sell and import such products, in the autoimmune disease and alloimmune response subfields, in each case, for the treatment of humans. In January 2021 and as amended in August 2022, we entered into an agreement with WuXi to serve as an additional cell processing manufacturing partner for our MusCAARTesTM trial, and have since completed enabling engineering and patient production runs. In August 2023, as amended in August 2024, we entered into an agreement with WuXi to serve as one of our manufacturing partners for the global clinical development of CABA-201 in multiple indications, including potential late-stage clinical trials and commercial readiness activities for CABA-201. In October 2022, we entered into the IASO Agreement, pursuant to which we were granted worldwide license under certain intellectual property to develop, manufacture, commercialize and otherwise exploit T cell products directed to CD19 for the purpose of diagnosis, prevention or treatment of an autoimmune or alloimmune indication in humans. We actively evaluate various strategic transactions on an ongoing basis. We may acquire other businesses, products or technologies as well as pursue joint ventures or investments in complementary businesses. The success of our strategic transactions, including the License Agreement, and any future strategic transactions depends on the risks and uncertainties involved including: â€¢unanticipated liabilities related to acquired companies or joint ventures; â€¢difficulties integrating acquired personnel, technologies and operations into our existing business; â€¢retention of key employees; â€¢diversion of management time and focus from operating our business to management of strategic alliances or joint ventures or acquisition integration challenges; â€¢increases in our expenses and reductions in our cash available for operations and other uses; â€¢disruption in our relationships with collaborators or suppliers as a result of such a transaction; and â€¢possible write-offs or impairment charges relating to acquired businesses or joint ventures. If any of these risks or uncertainties occur, we may not realize the anticipated benefit of any acquisition or strategic transaction. Additionally, foreign acquisitions and joint ventures are subject to additional risks, including those related to integration of operations 68 Â across different cultures and languages, currency risks, potentially adverse tax consequences of overseas operations and the particular economic, political, legal and regulatory risks associated with specific countries. For example, IASO is based in China and we may not receive the same protections under Chinese law, including with respect to applicable bankruptcy, insolvency, liquidation, arrangement, moratorium or similar laws relating to or affecting our rights. Future acquisitions or dispositions could result in potentially dilutive issuances of our equity securities, the incurrence of debt, contingent liabilities or amortization expenses or write-offs of goodwill, any of which could harm our financial condition. Risks Related to Manufacturing and Supply *We are reliant on Penn and WuXi for our current manufacturing activities and Penn and/or WuXiâ€™s failure to perform or termination would disrupt normal business operations, and we intend to continue to rely on other third parties for our future manufacturing needs prior to establishing our own manufacturing facility. We are reliant on Penn and WuXi for our current manufacturing activities for our preclinical and clinical research. If Penn and its affiliated entities were to fail to perform their obligations in accordance with the terms of the Services Agreements or terminate the Services Agreements, or if WuXi were to fail to perform their obligations in accordance with the terms of the WuXi Agreement or terminate the WuXi Agreement, we may have difficulty continuing our normal business operations and our business prospects, financial condition and results of operations could be harmed. There are also current geopolitical tensions with China. These tensions and the related risks are described in the Risk Factor in this Report titled, â€œRisks Related to Business Development â€” Business disruptions, including due to natural disasters, global conflicts or political unrest, could seriously impact our operations, research and trials and harm our future revenue and financial condition.â€ In addition, the CAART Services Agreement is scheduled to expire on the later of October 19, 2021 or completion of all research and development projects, and unless the CAART Services Agreement is amended, Penn will not be obligated to provide any further services under the CAART Services Agreement after that time. We currently anticipate that research and development projects under the CAART Services Agreement will continue through at least 2024. In addition, Penn has the right to terminate the CAART Services Agreement in whole at any time with 90 daysâ€™ notice and to terminate any research and development project being performed under the CAART Services Agreement if the Penn service provider appointed to lead such project is unavailable and Penn is unavailable to find a replacement within 60 days for such service provider. Penn also has the right to terminate certain manufacturing services being performed under the CAART Services Agreement with 180 daysâ€™ written notice. From time to time, we may enter into further addenda to the CAART Services Agreement that provide Penn with the right to terminate such addenda with limited notice periods. If we do not have adequate personnel and capabilities at the time that we assume responsibilities for such services, we may not be successful in effectively or efficiently transitioning these services from Penn, which could disrupt our business and have a material adverse effect on our financial condition and results of operations. Even if we are able to successfully transition these services, they may be more expensive or less efficient than the services we are receiving from Penn during the transition period. The CARTA Services Agreement is scheduled to expire on the later of February 9, 2026 or completion of all research and development projects, and unless the CARTA Services Agreement is amended, Penn will not be obligated to provide any further services under the CARTA Services Agreement after that time. In addition, Penn has the right to terminate the CARTA Services Agreement in whole at any time with 180 daysâ€™ notice. From time to time, we may enter into further addenda to the CARTA Services Agreement that provide Penn with the right to terminate such addenda with limited notice periods. If we do not have adequate personnel and capabilities at the time that we assume responsibilities for such services, we may not be successful in effectively or efficiently transitioning these services from Penn, which could disrupt our business and have a material adverse effect on our financial condition and results of operations. Even if we are able to successfully transition these services, they may be more expensive or less efficient than the services we are receiving from Penn during the transition period. The WuXi Agreement is scheduled to expire upon completion of WuXiâ€™s services related to MuSK-CAART and CABA-201. In August 2023, as amended in August 2024, we entered into new work orders under the WuXi Agreement for WuXi to serve as one of our cell processing manufacturing partners for the planned global clinical development of CABA-201 in multiple indications, including potential late-stage clinical trials and commercial readiness activities for CABA-201. Under the August 2023 work orders, WuXi will convert our non-dedicated suite to a dedicated suite for GMP manufacturing for our CABA-201 and MuSK-CAART programs, or the Dedicated Suite, for an initial term of 18 months with two 18 month extensions at our sole option on six months notice prior to the end of the term. In August 2024, we notified WuXi that we would extend the initial term by 18 months through August 2026. We may terminate for convenience with six months prior written notice, however, we may not terminate the Dedicated Suite without terminating both the MuSK-CAART and CABA-201 GMP run work orders. In lieu of the existing 18 month termination right for convenience under the WuXi Agreement, WuXi may not terminate prior to February 2028. If WuXi were to fail to perform their obligations in accordance 69 Â with the terms of the WuXi Agreement or terminate the WuXi Agreement, our clinical trials and commercial readiness may be adversely impacted which could in turn materially and adversely affect our business, results of operations and prospects. Further, we may not be able to achieve clinical manufacturing and cell processing through our CMOs or on our own on a timely basis. While our current manufacturing process is similar to the well-established process developed at Penn for CD19 CAR-T, or CART19, which was later commercialized, we have limited experience as an organization in managing the CAR-T or CAAR T engineering process at commercial scale. Finally, because clinical manufacturing and cell processing is highly complex and patient donor material is inherently variable, we cannot yet be sure that our manufacturing process, will consistently result in product that meets specifications for release. Success in manufacturing in smaller early phase clinical trials may not predict the frequency of success at larger late phase clinical trials, or success at the commercial phase production until process qualification and validation is completed and submitted for BLA filing. Our product candidates are uniquely manufactured. If we or any of our third-party manufacturers encounter difficulties in manufacturing our product candidates, our ability to provide supply of our product candidates for clinical trials or, if licensed, for commercial sale, could be delayed or stopped, or we may be unable to maintain a commercially viable cost structure. The manufacturing process used to produce our product candidates is complex and novel, and it has not yet been validated for commercial production. The manufacture of our product candidates includes harvesting white blood cells from each patient, stimulating certain T cells from the white blood cells and thereby causing them to activate and proliferate, combining patient T cells with lentiviral delivery vector through a process known as transduction, expanding the transduced T cells to obtain the desired dose, formulating and freezing the cell product, and ultimately infusing the modified T cells back into the patientâ€™s body. Because of the bespoke nature of this product for patients, the cost to manufacture our product candidates is higher than traditional small molecule chemical compounds and monoclonal antibodies. Furthermore, our manufacturing process development and scale-up is at an early stage, and evaluation of cost at large scale has not yet been finalized. The actual cost to manufacture and process our product candidates could be greater than we expect and could materially and adversely affect the commercial viability of our product candidates. Our manufacturing process may be susceptible to technical and logistics delays or failures due to the fact that each patient is an independent manufacturing lot, and also due to unique supply chain requirements. These include the collection of white blood cells from patientsâ€™ blood, variability in the quality of white blood cells collected from patientsâ€™ blood, cryopreservation of the white blood cells collected, packaging and shipment of frozen white blood cells to the manufacturing site in order to enable multi-site studies, procurement of lentiviral vectors that meet potency and purity requirements and shipment to the product candidate manufacturing site, shipment of the final product to clinical centers, manufacturing issues associated with interruptions in the manufacturing process, scheduling constraints for cell manufacturing slots, process contamination, equipment or reagent failure or supply shortage(s)/interruption(s), improper installation or operation of equipment, vendor or operator error, and inconsistency in cell growth. Even minor deviations from normal manufacturing processes could result in reduced production yields, lot failures, product defects, product recalls, product liability claims and other supply disruptions. If microbial, viral, or other contaminations are discovered in our product candidates or in the manufacturing facilities in which our product candidates are made, production at such manufacturing facilities may be interrupted for an extended period of time to investigate and remedy the contamination. Further, as product candidates are developed through preclinical studies to late-stage clinical trials toward approval and commercialization, it is common that various aspects of the development program, such as manufacturing methods, are altered along the way in an effort to optimize processes and results. Such changes may result in the need to enroll additional patients or to conduct additional clinical studies to evaluate the impact of changes on product safety and efficacy. Penn has informed us that it will be unable provide clinical supply for any late-phase or non-U.S. clinical trials of our product candidates that we may conduct. Therefore, we will need maintain and/or add new agreements with additional CMOs to produce clinical supply of our product candidates for late-phase clinical trials and at the necessary scale. We cannot guarantee that we will be able to enter into such agreements on commercially acceptable terms, if at all. Such changes carry the risk that they will not achieve these intended objectives, and any of these changes could cause our product candidates to perform differently and affect the results of ongoing and planned clinical trials or other future clinical trials. Although we continue to optimize our manufacturing process for our product candidates, doing so is a difficult and uncertain task, and there are risks associated with scaling to the level required for advanced clinical trials or commercialization, including, among others, cost overruns, potential problems with process scale-up, process reproducibility, stability issues, lot consistency and timely availability of reagents and/or raw materials. If we are unable to adequately scale-up the manufacturing process for our product candidates with WuXi, we may need to transfer to another manufacturer and/or our own facility, which can be lengthy. If we are able to adequately establish and scale-up the manufacturing process for our product candidates with an alternative manufacturer, we will still need to negotiate with such manufacturer an agreement for commercial supply and it is not certain we will be able to come to agreement on terms acceptable to us. This may impact our cost of goods and thus commercial viability and/or competitiveness. 70 Â In addition, many of the components which are required to support our cell manufacturing process, such as equipment, media, growth factors and disposables, are highly specialized and it is possible that the supply chain for these materials may be interrupted. If we are unable to promptly remedy such interruption, then there may be delays to our clinical development efforts. The manufacturing process for any products that we may develop is subject to the FDA approval process, and we will need to contract with manufacturers who can meet all applicable FDA requirements on an ongoing basis. The manufacturing process for any products that we may develop is subject to the FDA approval process, and we will need to contract with manufacturers who can meet all applicable FDA requirements on an ongoing basis. If we or our CMOs are unable to reliably produce products to specifications acceptable to the FDA, we may not obtain or maintain the approvals we need to commercialize such products. Even if we obtain regulatory approval for any of our product candidates, there is no assurance that either we or our CMOs will be able to manufacture the approved product in accordance with requirements from the FDA, to produce it in sufficient quantities to meet the requirements for the potential launch of the product, or to meet potential future demand. Any of these challenges could delay completion of clinical trials, require bridging clinical trials or the repetition of one or more clinical trials, increase clinical trial costs, result in sanctions being imposed on us, including clinical holds, fines, injunctions, civil penalties, delays, suspension or withdrawal of approvals, license revocation, suspension of production or recalls of the product candidates or marketed biologics, operating restriction and criminal prosecutions, delay approval of our product candidates, impair commercialization efforts, increase our cost of goods, and have an adverse effect on our business, financial condition, results of operations and growth prospects. Our future success depends on our ability to manufacture our products, if licensed, on a timely basis with acceptable manufacturing costs, while at the same time maintaining good quality control and complying with applicable regulatory requirements, and an inability to do so could have a material adverse effect on our business, financial condition, and results of operations. In addition, we could incur higher manufacturing costs if manufacturing processes or standards change, and we could need to replace, modify, design, or build and install equipment, all of which would require additional capital expenditures. Specifically, because our product candidates may have a higher cost of goods than conventional therapies, the risk that coverage and reimbursement rates may be inadequate for us to achieve profitability may be greater. The manufacture of viral vectors is complex and variable, and there are a limited number of manufacturers able to supply us with viral vectors. Our MuSK-CAART and CABA-201 product candidates utilize a lentiviral delivery vector and some or all of our other product candidates may require a lentiviral delivery vector, a key drug substance that delivers the CAR or CAAR to the target T cells. We do not have the capability to manufacture lentiviral vector and plan to obtain the vector we require from third parties. The manufacturing process for lentiviral vector is variable and still evolving. It is not uncommon for manufacturing runs to fail, whether due to contamination, supplier error, or equipment failure, or to be delayed. To the extent our product candidates use a lentiviral delivery vector, a lack of vector supply will cause us to be unable to manufacture our CAR T or CAAR T cells as well as a delay in patient enrollment, which may have a negative impact on our ability to successfully develop our product candidates. Further, there are a limited number of manufacturers capable of producing lentiviral vectors. It can be challenging to secure a relationship with any of these manufacturers, and the manufacturing and release process can take a significant amount of time. We have secured a supply of lentiviral vector from CAROT sufficient for a portion of the patients we plan to enroll in our MusCAARTesTM trial and our RESETTM clinical trials in SLE, myositis, SSc and gMG. We have also reserved additional vector manufacturing capacity at Penn and CHOP and in December 2021 and in May 2023, we secured a license and supply agreement with Oxford to establish a process and supply lentiviral vector for the clinical and commercial development of our DSG3-CAART and CABA-201 candidates. There is no assurance that we will be able to continue to secure adequate and timely supply of lentiviral vector. Moreover, we cannot be certain that our CAR

T or CAAR T cell product candidates produced with lentiviral vector from different manufacturers will be comparable or that results of clinical trials will be consistent if conducted with lentiviral vector from different manufacturers. Vector production also requires the production of high-quality DNA plasmids, for which there is also a limited number of suppliers. Although we have established relationships with suppliers for lentiviral vector and plasmids, we do not yet have our own clinical-scale manufacturing facility established, and are therefore highly dependent on the ability of these suppliers to manufacture necessary materials and to deliver these materials to us on a timely and reliable basis. If we are to operate our own manufacturing facility, significant resources will be required and we may fail to successfully operate our facility, which could adversely affect our clinical trials and the commercial viability of our product candidates. If we establish our own manufacturing facility, our operations will be subject to review and oversight by the FDA and the FDA could object to our use of our manufacturing facility. We must first receive approval from the FDA prior to licensure to manufacture our product candidates, which we may never obtain. Even if licensed, we would be subject to ongoing periodic unannounced inspection by the FDA and corresponding state agencies to ensure strict compliance with cGMPs and other government regulations. Our license to 71 Â manufacture product candidates will be subject to continued regulatory review. Our cost of goods development is at an early stage. The actual cost to manufacture and process our product candidates at a manufacturing facility of our own could be greater than we expect and could materially and adversely affect the commercial viability of our product candidates. The manufacture of biopharmaceutical products is complex and requires significant expertise, and can be impacted by resource constraints, labor disputes and workforce limitations. The manufacture of biopharmaceutical products is complex and requires significant expertise, including the development of advanced manufacturing techniques and process controls. Manufacturers of cell therapy products often encounter difficulties in production, particularly in scaling out and validating initial production and ensuring the absence of contamination. These problems include difficulties with production costs and yields, quality control, including stability of the product, quality assurance testing, operator error, shortages of qualified personnel, as well as compliance with strictly enforced federal, state and foreign regulations. Furthermore, if contaminants are discovered in our supply of product candidates or in the manufacturing facilities upon which we currently or will rely, such manufacturing facilities may need to be closed for an extended period of time to investigate and remedy the contamination. We cannot assure you that any stability or other issues relating to the manufacture of our product candidates, whether by Penn, WuXi, or other third-party CMOs, or at any manufacturing facility that we may establish, will not occur in the future. Penn, WuXi or other third-party CMOs that we engage, or we may fail to manage the logistics of storing and shipping our product candidates. Storage failures and shipment delays and problems caused by us, our vendors or other factors not in our control, such as weather, could result in loss of usable product or prevent or delay the delivery of product candidates to patients. Penn, WuXi, or other third-party CMOs that we engage, or we may also experience manufacturing difficulties due to resource constraints, labor disputes or workforce limitations arising from the expanding need for manufacturing in the cell therapy field and the limited number of training programs for technical staff. If we were to encounter any of these difficulties, our ability to provide our product candidates to patients would be jeopardized. We are dependent upon the availability of specialty raw materials and the production capabilities of small manufacturers to source the components of our product candidates. Our product candidates require many specialty raw materials, some of which are manufactured by small companies with limited resources and experience to support a commercial product, and the suppliers may not be able to deliver raw materials to our specifications. In addition, those suppliers generally do not have the capacity to support commercial products manufactured under cGMP by biopharmaceutical firms. The suppliers may be ill-equipped to support our needs, especially in non-routine circumstances like an FDA inspection or medical crisis, such as widespread contamination. We also do not have contracts with many of these suppliers, and we may not be able to contract with them on acceptable terms or at all. Accordingly, we may experience delays in receiving key raw materials to support clinical or commercial manufacturing. In addition, some raw materials are currently available from a single supplier, or a small number of suppliers. We cannot be sure that these suppliers will remain in business or that they will not be purchased by one of our competitors or another company that is not interested in continuing to produce these materials for our intended purpose. In addition, the lead time needed to establish a relationship with a new supplier can be lengthy, and we may experience delays in meeting demand in the event we must switch to a new supplier. The time and effort to qualify a new supplier could result in additional costs, diversion of resources or reduced manufacturing yields, any of which would negatively impact our operating results. Further, we may be unable to enter into agreements with a new supplier on commercially reasonable terms, which could have a material adverse impact on our business. We are also unable to predict how changing global economic conditions or global health concerns will affect our third-party suppliers and manufacturers. Any negative impact of such matters on our third-party suppliers and manufacturers may also have an adverse impact on our results of operations or financial condition. 72 Â We may encounter difficulties in production, particularly with respect to process development or scaling up of our manufacturing capabilities. If we encounter such difficulties, our ability to provide supply of our CAR T or CAAR T cells for clinical trials or for commercial purposes could be delayed or stopped. Establishing clinical and commercial manufacturing and supply is a difficult and uncertain task, and there are risks associated with scaling to the level required for advanced clinical trials or commercialization, including, among others, increased costs, potential problems with process scale-out, process reproducibility, stability issues, lot consistency, and timely availability of reagents or raw materials. For example, we may find it difficult to establish a manufacturing process that is consistent. If this occurs, we may need to complete more than one manufacturing run for each treated patient, which would impact the availability of adequate coverage and reimbursement from third-party payors. Competitors that have developed CAR T cell therapies have had difficulty reliably producing engineered T cell therapies in the commercial setting. If we experience similar challenges manufacturing product candidates to approved specifications, this may limit our product candidatesâ€™ utilization and our ability to receive payment for these product candidates once licensed. Alternatively, these challenges may require changes to our manufacturing processes, which could require us to perform additional clinical studies, incurring significant expense. We may ultimately be unable to reduce the expenses associated with our product candidates to levels that will allow us to achieve a profitable return on investment. If we or our third-party suppliers use hazardous, non-hazardous, biological or other materials in a manner that causes injury or violates applicable law, we may be liable for damages. Our research and development activities involve the controlled use of potentially hazardous substances, including chemical and biological materials. We and our suppliers are subject to federal, state and local laws and regulations in the United States governing the use, manufacture, storage, handling and disposal of medical and hazardous materials. Although we believe that we and our suppliersâ€™ procedures for using, handling, storing and disposing of these materials comply with legally prescribed standards, we and our suppliers cannot completely eliminate the risk of contamination or injury resulting from medical or hazardous materials. As a result of any such contamination or injury, we may incur liability or local, city, state or federal authorities may curtail the use of these materials and interrupt our business operations. In the event of an accident, we could be held liable for damages or penalized with fines, and the liability could exceed our resources. We do not have any insurance for liabilities arising from medical or hazardous materials. Compliance with applicable environmental laws and regulations is expensive, and current or future environmental regulations may impair our research, development and production efforts, which could harm our business, prospects, financial condition or results of operations. Changes in product candidate manufacturing or formulation may result in additional costs or delay, which could adversely affect our business, results of operations and financial condition. As product candidates are developed through preclinical studies to later-stage clinical trials towards approval and commercialization, it is common that various aspects of the development program, such as manufacturing methods or formulation, are altered along the way in an effort to optimize processes and results. Any of these changes could cause our product candidates to perform differently and affect the results of ongoing and planned clinical trials or other future clinical trials conducted with the altered materials or with materials made with the altered methods. Such changes may also require additional testing, or notification to, or approval by the FDA or other regulatory authorities. This could delay completion of clinical trials, require the conduct of bridging clinical trials or studies, require the repetition of one or more clinical trials, increase clinical trial costs, delay approval of our product candidates and/or jeopardize our ability to commence product sales and generate revenue. Risks Related to Government Regulation The regulatory approval process is lengthy and time-consuming, and we may experience significant delays in the clinical development and regulatory approval of our product candidates. The research, testing, manufacturing, labeling, approval, selling, import, export, marketing and distribution of drug products, including biologics, are subject to extensive regulation by the FDA and other regulatory authorities in the United States and comparable authorities in other jurisdictions, such as the EMA in Europe. We are not permitted to market any biological drug product in the United States until we receive approval of a Biologics License Application, or BLA, from the FDA. We have not previously submitted a BLA to the FDA, or similar licensure filings to comparable foreign authorities. A BLA must include extensive preclinical and clinical data and supporting information to establish the product candidateâ€™s safety, potency and purity for each desired indication. The BLA must also include significant information regarding the chemistry, manufacturing and controls for the product, including with respect to chain of identity and chain of custody of the product. 73 Â We expect the novel nature of our product candidates to create further challenges in obtaining regulatory approval. For example, to our knowledge, the FDA has not previously reviewed regulatory applications for marketing authorization of CAR T cells for treatment of autoimmune disease or CAAR T cells for treatment of pemphigus, and there is no cell therapy currently approved by the FDA for the treatment of mPV, MuSK myasthenia gravis, SLE, myositis, SSc or gMG. Because of this, we have little guidance as to which endpoints will be accepted, how many clinical trials we may expect to conduct, and whether open-label clinical trials will be deemed acceptable, among other things. We may also request regulatory approval of future CAR T or CAAR T cell-based product candidates by target, regardless of disease type or origin, which the FDA may have difficulty accepting if our clinical trials only involved diseases of certain origins. The FDA may also require a panel of experts, referred to as an Advisory Committee, to deliberate on the adequacy of the safety, potency and purity data to support licensure. The opinion of the Advisory Committee, although not binding, may have a significant impact on our ability to obtain licensure of the product candidates based on the completed clinical trials, as the FDA often adheres to the Advisory Committeeâ€™s recommendations. Further, given the rapidly evolving landscape of cell therapy, we could encounter a significant change in the regulatory environment for our product candidates once we have already begun one or more lengthy and expensive clinical trials for our product candidates. For example, the U.S. Supreme Courtâ€™s July 2024 decision to overturn prior established case law giving deference to regulatory agenciesâ€™ interpretations of ambiguous statutory language has introduced uncertainty regarding the extent to which FDAâ€™s regulations, policies, and decisions may become subject to increasing legal challenges, delays, and/or changes. Accordingly, the regulatory approval pathway for our product candidates may be uncertain, complex, expensive and lengthy, and approval may not be obtained. We may also experience delays in completing ongoing and planned clinical trials for a variety of reasons, including delays related to: â€¢obtaining regulatory authorization to begin a trial, if applicable; â€¢the availability of financial resources to commence and complete the planned trials; â€¢reaching agreement on acceptable terms with prospective CROs and clinical trial sites, the terms of which can be subject to extensive negotiation and may vary significantly among different CROs and trial sites; â€¢obtaining approval at each clinical trial site by an independent IRB; â€¢recruiting suitable patients to participate in a trial; â€¢having patients complete a trial, including having patients enrolled in clinical trials dropping out of the trial before the product candidate is manufactured and returned to the site, or return for post-treatment follow-up; â€¢clinical trial sites deviating from trial protocol or dropping out of a trial; â€¢addressing any patient safety concerns that arise during a trial; â€¢adding new clinical trial sites; or â€¢manufacturing sufficient quantities of qualified materials under cGMPs and applying them on a patient by patient basis for use in clinical trials. We could also encounter delays if physicians encounter unresolved ethical issues associated with enrolling patients in clinical trials of our product candidates in lieu of prescribing existing treatments that have established safety and efficacy profiles. If we experience delays in the completion of, any future clinical trial of our product candidates, the commercial prospects for our product candidates will be harmed, and our ability to generate product revenue will be delayed. In addition, any delays in completing our clinical trials will increase our costs, slow down our product development and approval process and jeopardize our ability to commence product sales and generate revenue. Many of the factors that cause, or lead to, a delay in the commencement or completion of clinical trials may ultimately lead to the denial of regulatory approval of our product candidates. 74 Â We expect the product candidates we develop will be regulated as biological products, or biologics, and therefore they may be subject to competition. The Biologics Price Competition and Innovation Act of 2009, or BPCIA, was enacted as part of the Patient Protection and Affordable Care Act, as amended by the Health Care and Education Reconciliation Act, or collectively the ACA, to establish an abbreviated pathway for the approval of biosimilar and interchangeable biological products. The regulatory pathway establishes legal authority for the FDA to review and approve biosimilar biologics, including the possible designation of a biosimilar as â€œinterchangeableâ€ based on its similarity to a licensed biologic. Under the BPCIA, an application for a biosimilar product cannot be licensed by the FDA until 12 years after the reference product was licensed under a BLA. The law is complex and is still being interpreted and implemented by the FDA. We believe that any of the product candidates we develop that is licensed in the United States as a biological product under a BLA should qualify for the 12-year period of exclusivity. However, there is a risk that this exclusivity could be shortened due to congressional action or otherwise, or that the FDA will not consider the subject product candidates to be reference products for competing products, potentially creating the opportunity for generic competition sooner than anticipated. Moreover, the extent to which a biosimilar, once licensed, will be substituted for any one of the reference products in a way that is similar to traditional generic substitution for non-biological products is not yet clear, and will depend on a number of marketplace and regulatory factors that are still developing. The regulatory landscape that will govern our product candidates is uncertain; regulations relating to more established cell therapies and other therapies for autoimmune diseases where B cells may play a role in initiating or maintaining disease are still developing, and changes in regulatory requirements could result in delays or discontinuation of development of our product candidates or unexpected costs in obtaining regulatory approval. Because we are developing novel CAR T and CAAR T cell product candidates that are unique biological entities, the regulatory requirements that we will be subject to are not entirely clear. Even with respect to more established products that fit into the categories of gene therapies or cell therapies, the regulatory landscape is still developing. For example, regulatory requirements governing gene therapy products and cell therapy products have changed frequently and may continue to change in the future. Moreover, there is substantial, and sometimes uncoordinated, overlap in those responsible for regulation of existing gene therapy products and cell therapy products. For example, in the United States, the FDA established the Office of Tissues and Advanced Therapies, or OTAT, in 2016, within its Center for Biologics Evaluation and Research, or CBER, to consolidate the review of gene therapy and related products, and the Cellular, Tissue and Gene Therapies Advisory Committee to advise CBER on its review. In September 2022, the FDA announced retitling of OTAT to the Office of Therapeutic Products, or OTP, and elevation of OTP to a â€œSuper Officeâ€ to meet its growing cell and gene therapy workload. In addition, under guidelines issued by the National Institutes of Health, or NIH, gene therapy clinical trials are also subject to review and oversight by an institutional biosafety committee, or IBC, a local institutional committee that reviews and oversees research utilizing recombinant or synthetic nucleic acid molecules at that institution. Before a clinical trial can begin at any institution, that institutionâ€™s institutional review board, or IRB, and its IBC assesses the safety of the research and identifies any potential risk to public health or the environment. While the NIH guidelines are not mandatory unless the research in question is being conducted at or sponsored by institutions receiving NIH funding of recombinant or synthetic nucleic acid molecule research, many companies and other institutions not otherwise subject to the NIH Guidelines voluntarily follow them. Although the FDA decides whether individual gene therapy protocols may proceed, review process and determinations of other reviewing bodies can impede or delay the initiation of a clinical study, even if the FDA has reviewed the study and approved its initiation. Conversely, the FDA can place an IND application on clinical hold even if such other entities have provided a favorable review. Furthermore, each clinical trial must be reviewed and approved by an independent IRB at or servicing each institution at which a clinical trial will be conducted. In addition, adverse developments in clinical trials of gene therapy products conducted by others or in the post-approval context may cause the FDA or other regulatory bodies to change the requirements for approval of any of our product candidates. For example, after the FDAâ€™s November 2023 announcement of its investigation into reports of T cell malignancies for BCMA- and CD19-directed CAR T cell immunotherapies, the FDA informed us that, based on those reports, patients receiving CABA-201 in our clinical trials will require life-long monitoring for new malignancies. Complex regulatory environments exist in other jurisdictions in which we might consider seeking regulatory approvals for our product candidates, further complicating the regulatory landscape. For example, in the European Union, a special committee called the Committee for Advanced Therapies was established within the EMA in accordance with Regulation (EC) No 1394/2007 on advanced-therapy medicinal products, or ATMPs, to assess the quality, safety and efficacy of ATMPs, and to follow scientific developments in the field. ATMPs include gene therapy products as well as somatic cell therapy products and tissue engineered products. These various regulatory review committees and advisory groups and new or revised guidelines that they promulgate from time to time may lengthen the regulatory review process, require us to perform additional studies, increase our development costs, lead to changes in regulatory positions and interpretations, delay or prevent approval and commercialization of our product candidates or lead to significant post-approval limitations or restrictions. Because the regulatory landscape for our CAR T and

CAAR T cell product candidates is new, we may face even more cumbersome and complex regulations than those emerging for gene therapy products and cell therapy products. 75 Â Furthermore, even if our product candidates obtain required regulatory approvals, such approvals may later be withdrawn because of changes in regulations or the interpretation of regulations by applicable regulatory agencies. Delay or failure to obtain, or unexpected costs in obtaining, the regulatory approval necessary to bring a potential product to market could decrease our ability to generate sufficient product revenue to maintain our business. If we are not able to obtain, or if there are delays in obtaining, required regulatory approvals for our product candidates, we will not be able to commercialize, or will be delayed in commercializing, our product candidates, and our ability to generate revenue will be materially impaired. Our product candidates and the activities associated with their development and commercialization, including their design, testing, manufacture, safety, efficacy, recordkeeping, labeling, storage, approval, advertising, promotion, sale, distribution, import and export are subject to comprehensive regulation by the FDA and other regulatory agencies in the United States. Before we can commercialize any of our product candidates, we must obtain marketing approval. We have not received approval to market any of our product candidates from regulatory authorities in any jurisdiction and it is possible that none of our product candidates or any product candidates we may seek to develop in the future will ever obtain regulatory approval. We, as a company, have no experience in filing and supporting the applications necessary to gain regulatory approvals and expect to rely on third-party CROs and/or regulatory consultants to assist us in this process. Securing regulatory approval requires the submission of extensive preclinical and clinical data and supporting information to the various regulatory authorities for each therapeutic indication to establish the drug candidateâ€™s safety, potency and purity. Securing regulatory approval also requires the submission of information about the drug manufacturing process to, and inspection of manufacturing facilities by, the relevant regulatory authority. Our product candidates may not be effective, may be only moderately effective or may prove to have undesirable or unintended side effects, toxicities or other characteristics that may preclude our obtaining marketing approval or prevent or limit commercial use. The process of obtaining regulatory approvals is expensive, may take many years if additional clinical trials are required, if approval is obtained at all, and can vary substantially based upon a variety of factors, including the type, complexity and novelty of the product candidates involved. Changes in marketing approval policies during the development period, changes in or the enactment of additional statutes or regulations, or changes in regulatory review for each submitted IND, BLA or comparable application types in other countries, may cause delays in the approval or rejection of an application. The FDA and foreign regulatory authorities have substantial discretion in the approval process and may refuse to accept any application or may decide that our data are insufficient for approval and require additional preclinical, clinical or other studies. Our product candidates could be delayed in receiving, or fail to receive, regulatory approval for many reasons, including the following: â€¢the FDA or other foreign regulatory authorities may disagree with the design or implementation of our clinical trials; â€¢we may be unable to demonstrate to the satisfaction of the FDA that a drug candidate is safe, potent and pure for its proposed indication or a related companion diagnostic is suitable to identify appropriate patient populations; â€¢the results of clinical trials may not meet the level of statistical significance required by the FDA or other foreign regulatory authorities for approval; â€¢we may be unable to demonstrate that a product candidateâ€™s clinical and other benefits outweigh its safety risks; â€¢the FDA or other foreign regulatory authorities may disagree with our interpretation of data from preclinical studies or clinical trials; â€¢the data collected from clinical trials of our product candidates may not be sufficient to support the submission of an BLA, or other submission or to obtain regulatory approval in the United States or elsewhere; â€¢the FDA or other foreign regulatory authorities may fail to approve the manufacturing processes, test procedures and specifications, or facilities that we may establish or of third-party manufacturers with which we may contract for clinical and commercial supplies; and â€¢the approval policies or regulations of the FDA or other foreign regulatory authorities may significantly change in a manner rendering our clinical data insufficient for approval. Of the large number of drugs in development, only a small percentage successfully complete the FDA approval process and are commercialized. The lengthy approval process as well as the unpredictability of future clinical trial results may result in our failing to obtain regulatory approval to market our product candidates, which would significantly harm our business, results of operations and prospects. 76 Â We expect the novel nature of our product candidates to create further challenges in obtaining regulatory approval. As a result, our ability to develop product candidates and obtain regulatory approval may be significantly impacted. For example, the general approach for FDA approval of a new biologic or drug is for sponsors to seek licensure or approval based on dispositive data from well-controlled, Phase 3 clinical trials of the relevant product candidate in the relevant patient population. Phase 3 clinical trials typically involve hundreds of patients, have significant costs and take years to complete. We believe that we may be able to utilize the FDAâ€™s Regenerative Medicine Advanced Therapy designation for our product candidates given the limited alternatives for treatments for certain rare diseases and autoimmune diseases where B cells may play a role in initiating or maintaining disease, but the FDA may not agree with our plans. Moreover, approval of genetic or biomarker diagnostic tests may be necessary to advance some of our product candidates to clinical trials or potential commercialization. In the future, regulatory agencies may require the development and approval of such tests. Accordingly, the regulatory approval pathway for such product candidates may be uncertain, complex, expensive and lengthy, and approval may not be obtained. In addition, even if we were to obtain approval, regulatory authorities may approve any of our product candidates for fewer or more limited indications than we request, may not approve the price we intend to charge for our products, if licensed, may grant approval contingent on the performance of costly post-marketing clinical trials, or may approve a product candidate with a label that does not include the labeling claims necessary or desirable for the successful commercialization of that product candidate. Any of the foregoing scenarios could materially harm the commercial prospects for our product candidates. On November 28, 2023, the FDA issued a statement that it is investigating serious risk of T-cell malignancy following BCMA-directed or CD19-directed autologous CAR T cell immunotherapies. While the FDA noted that it currently believes that the overall benefits of the approved products continue to outweigh their potential risks for their approved uses, the FDA stated that it is investigating the identified risk of T-cell malignancy with serious outcomes, including hospitalization and death, and is evaluating the need for regulatory action. However, because all currently approved CAR T-cell immunotherapies are in oncology indications, there can be no assurance that FDA will reach the same risk-benefit analysis in other indications, such as autoimmune. Given that the autoimmune diseases we are seeking to treat with CABA-201, a CD19-directed CAR T immunotherapy, are different indications from the approved oncology indications, the FDA and other regulatory authorities may apply a different benefit-risk assessment threshold such that even if our product candidate demonstrated a similar safety profile as current CAR T therapies, the FDA could ultimately determine that the harmful side effects outweigh the benefits and require us to cease clinical trials or deny approval of our product candidates. The FDAâ€™s investigation may impact the FDAâ€™s review of product candidates that we are developing, or that we may seek to develop in the future, which may, among other things, result in additional regulatory scrutiny of our product candidates, delay the timing for receiving any regulatory approvals or impose additional post-approval requirements on any of our product candidates that receive regulatory approval. If we experience delays in obtaining approval or if we fail to obtain approval of our product candidates, the commercial prospects for our product candidates may be harmed and our ability to generate revenues will be materially impaired. Even though we may apply for orphan drug designation for our product candidates, we may not be able to obtain orphan drug marketing exclusivity. Under the Orphan Drug Act, the FDA may grant orphan designation to a drug or biologic intended to treat a rare disease or condition, defined as a disease or condition with a patient population of fewer than 200,000 in the United States, or a patient population of 200,000 or more in the United States when there is no reasonable expectation that the cost of developing and making available the drug or biologic in the United States will be recovered from sales in the United States for that drug or biologic. In order to obtain orphan drug designation, the request must be made before submitting a BLA. In the United States, orphan drug designation entitles a party to financial incentives such as opportunities for grant funding towards clinical trial costs, tax advantages, and user-fee waivers. After the FDA grants orphan drug designation, the generic identity of the drug and its potential orphan use are disclosed publicly by the FDA. Orphan drug designation does not convey any advantage in, or shorten the duration of, the regulatory review and approval process. If a product that has orphan drug designation subsequently receives the first FDA approval of that particular product for the disease for which it has such designation, the product is entitled to orphan product exclusivity, which means that the FDA may not approve any other applications, including a BLA, to market the same biologic (meaning, a product with the same principal molecular structural features) for the same indication for seven years, except in limited circumstances such as a showing of clinical superiority to the product with orphan drug exclusivity or if FDA finds that the holder of the orphan drug exclusivity has not shown that it can assure the availability of sufficient quantities of the orphan drug to meet the needs of patients with the disease or condition for which the drug was designated. As a result, even if one of our product candidates receives orphan exclusivity, the FDA can still approve other biologics that do not have the same principal molecular structural features for use in treating the same indication or disease or the same biologic for a different indication or disease during the exclusivity period. Furthermore, the FDA can waive orphan exclusivity if we are unable to manufacture sufficient supply of our product or if a subsequent applicant demonstrates clinical superiority over our product. 77 Â We have obtained from the FDA orphan drug designation for DSG3-CAART for the treatment of pemphigus vulgaris, for MuSK-CAART for the treatment of MuSK MG and for CABA-201 for the treatment of idiopathic inflammatory myopathies (IIM, or myositis) and systemic sclerosis. We may seek orphan drug designation for certain other of our product candidates, but may be unable to obtain orphan drug designation for some or all of our product candidates in specific orphan indications in which we believe there is a medically plausible basis for the use of these products. Even if we obtain orphan drug designation, exclusive marketing rights in the United States may be limited if we seek approval for an indication broader than the orphan designated indication and may be lost if the FDA later determines that the request for designation was materially defective or if we are unable to assure sufficient quantities of the product to meet the needs of patients with the rare disease or condition, or if a subsequent applicant demonstrates clinical superiority over our products, if licensed. Although we may seek orphan drug designation for other product candidates, we may never receive such designations. In addition, the FDA may further reevaluate the Orphan Drug Act and its regulations and policies. We do not know if, when, or how the FDA may change the orphan drug regulations and policies in the future, and it is uncertain how any changes might affect our business. Depending on what changes the FDA may make to its orphan drug regulations and policies, our business could be adversely impacted. The FDA has granted rare pediatric disease designation to CABA-201 for the treatment of juvenile dermatomyositis. However, a marketing application for CABA-201 or any other product candidate, if approved, may not meet the eligibility criteria for a priority review voucher. The FDA has granted rare pediatric disease designation to CABA-201 for the treatment of juvenile dermatomyositis. Designation of a drug as a drug for a rare pediatric disease does not guarantee that an NDA or BLA for such drug will meet the eligibility criteria for a rare pediatric disease priority review voucher at the time the application is approved. Under the FDCA, we will need to request a rare pediatric disease priority review voucher in our original BLA for CABA-201. The FDA may determine that a BLA for CABA-201, if approved, does not meet the eligibility criteria for a priority review voucher, including for the following reasons: â€¢juvenile dermatomyositis no longer meets the definition of a rare pediatric disease; â€¢the BLA contains an active ingredient that has been previously approved by the FDA; â€¢the BLA does not rely on clinical data derived from studies examining a pediatric population and dosages of the drug intended for that population (that is, if the BLA does not contain sufficient clinical data to allow for adequate labeling for use by the full range of affected pediatric patients); or â€¢the BLA is approved for a different adult indication than the rare pediatric disease for which CABA-201 is designated. The authority for the FDA to award rare pediatric disease priority review vouchers for drugs and biologics is currently limited to drugs and biologics that receive Rare Pediatric Disease designation on or prior to December 20, 2024, and the FDA may only award rare pediatric disease priority review vouchers for drugs and biologics that are approved by September 30, 2026. However, it is possible the FDAâ€™s authority to award rare pediatric disease priority review vouchers will be further extended by Congress. Absent any such extension, if a BLA for CABA-201 is not approved prior to September 30, 2026 for any reason, regardless of whether it meets the criteria for a rare pediatric disease priority review voucher, it will not be eligible for a priority review voucher. A fast track designation by the FDA, even if granted, may not lead to a faster development or regulatory review or approval process, and does not increase the likelihood that our current product candidate and any future product candidates will receive marketing approval. If a drug is intended for the treatment of a serious or life-threatening condition and the drug demonstrates the potential to address unmet medical needs for this condition, the drug sponsor may apply for FDA fast track designation for a particular indication. Fast track is a process designed to facilitate the development, and expedite the review of drugs to treat serious or life-threatening conditions and address an unmet medical need. We have received fast track designation for DSG3-CAART for improving healing of mucosal blisters in patients with mPV, for MuSK-CAART for improving activities of daily living and muscle strength in patients with MuSK antibody-positive myasthenia gravis and for CABA-201, designed to deplete CD19-positive B cells and improve disease activity in patients with SLE, LN and the myositis subtype of dermatomyositis and for the treatment of patients with systemic sclerosis to improve associated organ dysfunction. We may also apply for fast track designation for certain of our other product candidates, but there is no assurance that the FDA will grant this status to any of our other current or future product candidates. Marketing applications filed by sponsors of products in fast track development may qualify for priority review under the policies and procedures offered by the FDA, but the fast track designation does not assure any such qualification or ultimate marketing approval by the FDA. The FDA has broad discretion whether or not to grant fast track designation, so even if we believe a particular product candidate is eligible for this designation, there can be no assurance that the FDA would decide to grant it. Even though we have received fast track designation for certain of our product candidates, we may not experience a faster development process, regulatory review or approval for these product candidates as compared to conventional FDA procedures, and receiving a fast track designation does not provide assurance of ultimate FDA approval. In 78 Â addition, the FDA may withdraw fast track designation if it believes that the designation is no longer supported by data from our clinical development program. In addition, the FDA may withdraw any fast track designation at any time. Although we may pursue expedited regulatory approval pathways for a product candidate, it may not qualify for expedited development or, if it does qualify for expedited development, it may not actually lead to a faster development or regulatory review or approval process. Although we believe there may be an opportunity to accelerate the development of certain of our product candidates through one or more of the FDAâ€™s expedited programs, such as fast track, breakthrough therapy, Regenerative Medicine Advanced Therapy, accelerated approval or priority review, we cannot be assured that any of our product candidates will qualify for such programs. For example, we may seek a Regenerative Medicine Advanced Therapy, or RMAT, designation for some of our product candidates. An RMAT is defined as cell therapies, therapeutic tissue engineering products, human cell and tissue products, and combination products using any such therapies or products. Gene therapies, including genetically modified cells that lead to a durable modification of cells or tissues may meet the definition of a Regenerative Medicine Therapy. The RMAT program is intended to facilitate efficient development and expedite review of RMATs, which are intended to treat, modify, reverse, or cure a serious or life-threatening disease or condition. A new drug application or a BLA for an RMAT may be eligible for priority review or accelerated approval through (1) surrogate or intermediate endpoints reasonably likely to predict long-term clinical benefit or (2) reliance upon data obtained from a meaningful number of sites. Benefits of such designation also include early interactions with FDA to discuss any potential surrogate or intermediate endpoint to be used to support accelerated approval. A Regenerative Medicine Therapy that is granted accelerated approval and is subject to post-approval requirements may fulfill such requirements through the submission of clinical evidence, clinical studies, patient registries, or other sources of real world evidence, such as electronic health records; the collection of larger confirmatory data sets; or post-approval monitoring of all patients treated with such therapy prior to its approval. Although RMAT designation or access to any other expedited program may expedite the development or approval process, it does not change the standards for approval. If we apply for RMAT designation or any other expedited program for our product candidates, the FDA may determine that our proposed target indication or other aspects of our clinical development plans do not qualify for such expedited program. Even if we are successful in obtaining a RMAT designation or access to any other expedited program, we may not experience faster development timelines or achieve faster review or approval compared to conventional FDA procedures. Access to an expedited program may also be withdrawn by the FDA if it believes that the designation is no longer supported by data from our clinical development program. Additionally, qualification for any expedited review procedure does not ensure that we will ultimately obtain regulatory approval for such product candidate. Disruptions at the FDA, the SEC and other government agencies, including from government shutdowns, or other disruptions to these agenciesâ€™ operations, could hinder their ability to hire and retain key leadership and other personnel, prevent new products and services from being developed or commercialized in a timely manner or otherwise prevent those agencies from performing normal business functions on which the operation of our business may rely, which could negatively impact our business. The ability of the FDA to review and approve new products can be affected by a variety of factors, including government budget and funding levels, ability to hire and retain key personnel and accept the payment of user fees, and statutory, regulatory, and policy changes. Average review times at the agency have fluctuated in recent years as a result. In addition, government funding of the SEC and other government agencies on which our operations may rely, including those that fund research and development activities, is subject to the political process, which is inherently fluid and unpredictable. Disruptions at the FDA and other agencies may also slow the time necessary for new drugs or biologics

to be reviewed, which would adversely affect our business. For example, over the past decade, the U.S. government has shut down several times, and certain regulatory agencies, such as the FDA and the SEC, have had to furlough critical employees and stop critical activities. If a prolonged government shutdown occurs, it could significantly impact the ability of the FDA to timely review and process our regulatory submissions, which could have a material adverse effect on our business. Further, future government shutdowns could impact our ability to access the public markets and obtain necessary capital in order to properly capitalize and continue to fund our operations. Risks Related to Ongoing Regulatory Obligations Even if we receive regulatory approval of our product candidates, we will be subject to ongoing regulatory obligations and continued regulatory review, which may result in significant additional expense and we may be subject to penalties if we fail to comply with regulatory requirements or experience unanticipated problems with our product candidates. Any regulatory approvals that we receive for our product candidates will require surveillance to monitor the safety, potency and purity of the product candidate. We believe it is likely that the FDA will require a Risk Evaluation and Mitigation Strategy, or REMS, 79 Â in order to approve our product candidates, which could entail requirements for a medication guide, physician communication plans or additional elements to assure safe use, such as restricted distribution methods, patient registries and other risk minimization tools. In addition, if the FDA approves our product candidates, the manufacturing processes, labeling, packaging, distribution, adverse event reporting, storage, advertising, promotion, import, export and recordkeeping for our product candidates will be subject to extensive and ongoing regulatory requirements. These requirements include submissions of safety and other post-marketing information and reports, registration, as well as continued compliance with cGMPs and GCPs for any clinical trials that we conduct post-approval. As such, we and our contract manufacturers will be subject to continual review and inspections to assess compliance with cGMP and adherence to commitments made in any BLA, other marketing application and previous responses to inspectional observations. Additionally, manufacturers and manufacturersâ€™ facilities are required to comply with extensive FDA, and comparable foreign regulatory authority requirements, including ensuring that quality control and manufacturing procedures conform to cGMP regulations and applicable product tracking and tracing requirements. Accordingly, we and others with whom we work must continue to expend time, money and effort in all areas of regulatory compliance, including manufacturing, production and quality control. In addition, the FDA could require us to conduct another study to obtain additional safety or biomarker information. Additionally, under the Food and Drug Omnibus Reform Act of 2022, or FDORA, sponsors of approved drugs and biologics must provide six monthsâ€™ notice to the FDA of any changes in marketing status, such as the withdrawal of a drug, and failure to do so could result in the FDA placing the product on a list of discontinued products, which would revoke the productâ€™s ability to be marketed. Further, we will be required to comply with FDA promotion and advertising rules, which include, among others, standards for direct-to-consumer advertising, restrictions on promoting products for uses or in patient populations that are not described in the productâ€™s approved uses (known as â€œoff-label useâ€), limitations on industry-sponsored scientific and educational activities and requirements for promotional activities involving the internet and social media. Later discovery of previously unknown problems with our product candidates through follow-up programs with our clinical trial patients, including adverse events of unanticipated severity or frequency, or with our third-party suppliers or manufacturing processes, or failure to comply with regulatory requirements, may result in revisions to the approved labeling to add new safety information, imposition of post-market studies or clinical studies to assess new safety risks, or imposition of distribution restrictions or other restrictions under a REMS program. Other potential consequences include, among other things: â€¢restrictions on the marketing or manufacturing of our product candidates, withdrawal of the product from the market or voluntary or mandatory product recalls; â€¢fines, warning letters or holds on clinical trials; â€¢refusal by the FDA to approve pending applications or supplements to approved applications filed by us or suspension or revocation of license approvals; â€¢product seizure or detention, or refusal to permit the import or export of our product candidates; and â€¢injunctions or the imposition of civil or criminal penalties. The FDAâ€™s policies may change and additional government regulations may be enacted that could prevent, limit or delay regulatory approval of our product candidates. We cannot predict the likelihood, nature or extent of government regulation that may arise from future legislation or administrative or executive action. If these executive actions impose restrictions on FDAâ€™s ability to engage in oversight and implementation activities in the normal course, our business may be negatively impacted. If we are slow or unable to adapt to changes in existing requirements or the adoption of new requirements or policies, or if we are not able to maintain regulatory compliance, we may lose any marketing approval that we may have obtained, and we may not achieve or sustain profitability. If we fail to comply with environmental, health and safety laws and regulations, we could become subject to fines or penalties or incur costs that could have a material adverse effect on the success of our business. We are subject to numerous environmental, health and safety laws and regulations, including those governing laboratory procedures and the handling, use, storage, treatment and disposal of hazardous materials and wastes. Our research and development activities involve the use of biological and hazardous materials and produce hazardous waste products. We generally contract with third parties for the disposal of these materials and wastes. We cannot eliminate the risk of contamination or injury from these materials, which could cause an interruption of our commercialization efforts, research and development efforts and business operations, environmental damage resulting in costly clean-up and liabilities under applicable laws and regulations governing the use, storage, handling and disposal of these materials and specified waste products. Although we believe that the safety procedures utilized by our third-party manufacturers for handling and disposing of these materials generally comply with the standards prescribed by these laws and regulations, we cannot guarantee that this is the case or eliminate the risk of accidental contamination or injury from these materials. In such an event, we may be held liable for any resulting damages and such liability could exceed our resources and state or federal or other applicable authorities may curtail our use of certain materials and/or interrupt our business operations. Furthermore, environmental laws and regulations are complex, change frequently and have tended to become more stringent. We cannot predict the impact of such changes and cannot be certain of our future compliance. Breach of certain environmental, health and safety laws and regulations could also in certain circumstances constitute a breach of our License Agreement with Penn. In addition, we may incur substantial costs in 80 Â order to comply with current or future environmental, health and safety laws and regulations. These current or future laws and regulations may impair our research, development or production efforts. Failure to comply with these laws and regulations also may result in substantial fines, penalties or other sanctions. Although we maintain workersâ€™ compensation insurance to cover us for costs and expenses, we may incur due to injuries to our employees resulting from the use of hazardous materials or other work-related injuries, this insurance may not provide adequate coverage against potential liabilities. We do not carry specific biological waste or hazardous waste insurance coverage, workers compensation or property and casualty and general liability insurance policies that include coverage for damages and fines arising from biological or hazardous waste exposure or contamination. Our employees, independent contractors, consultants, commercial partners and vendors may engage in misconduct or other improper activities, including noncompliance with regulatory standards and requirements. We are exposed to the risk of employee fraud or other illegal activity by our employees, independent contractors, consultants, commercial partners and vendors. Misconduct by these parties could include intentional, reckless and/or negligent conduct that fails to comply with the laws of the FDA, provide true, complete and accurate information to the FDA, comply with manufacturing standards we have established, comply with healthcare fraud and abuse laws in the United States and similar foreign fraudulent misconduct laws, or report financial information or data accurately or to disclose unauthorized activities to us. If we obtain FDA approval of any of our product candidates and begin commercializing those products in the United States, our potential exposure under such laws will increase significantly, and our costs associated with compliance with such laws are also likely to increase. These laws may impact, among other things, our current activities with principal investigators and research patients, as well as proposed and future sales, marketing and education programs. Risks Related to Healthcare Coverage and reimbursement may be limited or unavailable in certain market segments for our product candidates, which could make it difficult for us to sell our product candidates, if licensed, profitably. Successful commercialization of our product candidates, if licensed, will depend in part on the extent to which reimbursement for those drug products will be available from government health administration authorities, private health insurers, and other organizations. Government authorities and third-party payors, such as private health insurers and health maintenance organizations, decide which drug products they will pay for and establish reimbursement levels. The availability and extent of reimbursement by governmental and private payors is essential for most patients to be able to afford a drug product. Sales of drug products depend substantially, both domestically and abroad, on the extent to which the costs of drugs products are paid for by health maintenance, managed care, pharmacy benefit and similar healthcare management organizations, or reimbursed by government health administration authorities, private health coverage insurers and other third-party payors. Significant uncertainty exists as to the coverage and reimbursement status of any product candidates for which we obtain regulatory approval. Any product candidate for which we seek regulatory approval and reimbursement will need to meet or surpass our target product profile, or TPP, to be deemed a viable alternative to currently approved therapies. In addition, because our product candidates represent new approaches to the treatment of autoimmune diseases where B cells may play a role in initiating or maintaining disease, we cannot accurately estimate the potential revenue from our product candidates. For more information, see â€œBusiness - Government Regulation - Pricing and Reimbursement, United Statesâ€ in our Annual Report on Form 10-K for the year ended December 31, 2023. Obtaining coverage and reimbursement of a product from a government or other third-party payor is a time-consuming and costly process that could require us to provide the payor with supporting scientific, clinical and cost-effectiveness data for the use of our products, if licensed. In the United States, the principal decisions about reimbursement for new drug products are typically made by the Centers for Medicare and Medicaid Services, or CMS, an agency within the U.S. Department of Health and Human Services, or HHS. CMS decides whether and to what extent a new drug product will be covered and reimbursed under Medicare, and private payors tend to follow CMS to a substantial degree. However, no uniform policy of coverage and reimbursement for drug products exists among third-party payors and coverage and reimbursement levels for drug products can differ significantly from payor to payor. Further, one payorâ€™s determination to provide coverage for a product does not assure that other payors will also provide coverage for the product. Adequate third-party reimbursement may not be available to enable us to maintain price levels sufficient to realize an appropriate return on our investment in product development. Even if we obtain coverage for a given product, if the resulting reimbursement rates are insufficient, hospitals may not approve our product for use in their facility or third-party payors may require co-payments that patients find unacceptably high. Patients are unlikely to use our product candidates unless coverage is provided and reimbursement is adequate to cover a significant portion of the cost of our product candidates. Separate reimbursement for the product itself may or may not be available. Instead, the hospital or administering physician may be reimbursed only for providing the treatment or procedure in which our product is used. Further, from time to time, CMS revises the reimbursement systems used to reimburse health care providers, including the Medicare Physician Fee Schedule and Outpatient Prospective Payment System, which may result in reduced Medicare payments. In some cases, private third-party payors rely on all or portions of Medicare payment systems to determine payment rates. Changes to government healthcare 81 Â programs that reduce payments under these programs may negatively impact payments from private third-party payors, and reduce the willingness of physicians to use our product candidates. The marketability of any product candidates for which we receive regulatory approval for commercial sale may suffer if government and other third-party payors fail to provide coverage and adequate reimbursement. We expect downward pressure on pharmaceutical pricing to continue. Further, coverage policies and third-party reimbursement rates may change at any time. Even if favorable coverage and reimbursement status is attained for one or more products for which we receive regulatory approval, less favorable coverage policies and reimbursement rates may be implemented in the future. Healthcare legislative measures aimed at reducing healthcare costs may have a material adverse effect on our business and results of operations. In the United States, there have been a number of legislative and regulatory changes and proposed changes regarding the healthcare system that could prevent or delay regulatory approval of our product candidates, restrict or regulate post-approval activities and affect our ability to profitably sell any product candidates for which we obtain regulatory approval. We expect that current laws, as well as other healthcare reform measures that may be adopted in the future, may result in additional reductions in Medicare and other healthcare funding, more rigorous coverage criteria, new payment methodologies and in additional downward pressure on the price that we, or any collaborators, may receive for any approved products. For more information, see â€œBusiness - Government Regulation - Current and Future Legislation, United Statesâ€ in our Annual Report on Form 10-K for the year ended December 31, 2023. We cannot predict the initiatives that may be adopted in the future. The continuing efforts of the government, insurance companies, managed care organizations and other payors of healthcare services to contain or reduce costs of healthcare and/or impose price controls may adversely affect: â€¢the demand for our product candidates, if we obtain regulatory approval; â€¢our ability to set a price that we believe is fair for our products, if licensed; â€¢our ability to generate revenue and achieve or maintain profitability; â€¢the level of taxes that we are required to pay; and â€¢the availability of capital. Any reduction in reimbursement from Medicare or other government programs may result in a similar reduction in payments from private payors, which may adversely affect our future profitability. We expect that the healthcare reform measures that have been adopted and may be adopted in the future, may result in more rigorous coverage criteria and in additional downward pressure on the price that we receive for any approved product and could seriously harm our future revenues. Any reduction in reimbursement from Medicare or other government programs may result in a similar reduction in payments from private payors. The implementation of cost containment measures or other healthcare reforms may prevent us from being able to generate revenue, attain profitability or commercialize our products. Our relationships with customers, healthcare providers, physicians, and third-party payors will be subject, directly or indirectly, to federal and state healthcare fraud and abuse laws, false claims laws, health information privacy and security laws, and other healthcare laws and regulations. If we or our employees, independent contractors, consultants, commercial partners and vendors violate these laws, we could face substantial penalties. These laws may impact, among other things, our clinical research program, as well as our proposed and future sales, marketing and education programs. In particular, the promotion, sales and marketing of healthcare items and services is subject to extensive laws and regulations designed to prevent fraud, kickbacks, self-dealing and other abusive practices, including, without limitation, the federal Anti-Kickback Statute and the federal False Claims Act, which may constrain the business or financial arrangements and relationships through which such companies sell, market and distribute pharmaceutical products. These laws and regulations may restrict or prohibit a wide range of pricing, discounting, marketing and promotion, sales commission, customer incentive and other business arrangements. We may also be subject to federal, state and foreign laws governing the privacy and security of individual identifiable health information and other personally identifiable information. For more information, see â€œBusiness - Government Regulation - Other Healthcare Laws and Compliance Requirements, United Statesâ€ in our Annual Report on Form 10-K for the year ended December 31, 2023. 82 Â The scope and enforcement of each of these laws is uncertain and subject to rapid change in the current environment of healthcare reform, especially in light of the lack of applicable precedent and regulations. Federal and state enforcement bodies have recently increased their scrutiny of interactions between healthcare companies and healthcare providers, which has led to a number of investigations, prosecutions, convictions and settlements in the healthcare industry. Ensuring business arrangements comply with applicable healthcare laws, as well as responding to possible investigations by government authorities, can be time- and resource-consuming and can divert a companyâ€™s attention from the business. The failure to comply with any of these laws or regulatory requirements subjects entities to possible legal or regulatory action. Depending on the circumstances, failure to meet applicable regulatory requirements can result in civil, criminal and administrative penalties, damages, fines, disgorgement, individual imprisonment, possible exclusion from participation in federal and state funded healthcare programs, contractual damages and the curtailment or restructuring of our operations, as well as additional reporting obligations and oversight if we become subject to a corporate integrity agreement or other agreement to resolve allegations of non-compliance with these laws. Any action for violation of these laws, even if successfully defended, could cause a pharmaceutical manufacturer to incur significant legal expenses and divert managementâ€™s attention from the operation of the business. Prohibitions or restrictions on sales or withdrawal of future marketed products could materially affect business in an adverse way. Because of the breadth of these laws and the narrowness of the statutory exceptions and regulatory safe harbors available, it is possible that some of our business activities, or our arrangements with physicians, some of whom receive stock options as compensation, could be subject to challenge under one or more of such laws. If we or our employees, independent contractors, consultants, commercial partners and vendors violate these laws, we may be subject to investigations, enforcement actions and/or significant penalties. We have adopted a code of business conduct and ethics, but it is not always possible to identify and deter employee misconduct or business noncompliance, and the precautions we take to detect and prevent inappropriate conduct may not be effective in controlling unknown or unmanaged risks or losses or in protecting us from governmental investigations or other actions or lawsuits stemming from a failure to be in compliance with such laws or regulations. Efforts to ensure that our business arrangements will comply with applicable healthcare laws may involve substantial costs. It is possible that governmental and enforcement authorities will conclude that our business practices may not comply with current or future statutes, regulations or case law interpreting applicable fraud and abuse or other healthcare laws and regulations. If any such actions are instituted against us, and we are not successful in defending ourselves or asserting our rights, those actions could have a significant impact on our

business, including the imposition of civil, criminal and administrative penalties, damages, disgorgement, monetary fines, possible exclusion from participation in Medicare, Medicaid and other federal healthcare programs, contractual damages, reputational harm, diminished profits and future earnings, additional reporting requirements and/or oversight if we become subject to a corporate integrity agreement or similar agreement to resolve allegations of non-compliance with these laws, and curtailment of our operations, any of which could adversely affect our ability to operate our business and our results of operations. Risks Related to Data and Privacy Data collection is governed by restrictive regulations governing the use, processing, and cross-border transfer of personal information. We are subject to stringent privacy and data protection requirements and these requirements may become more complex as we grow our business and begin to operate in other jurisdictions. For example, the collection, use, storage, disclosure, transfer, or other processing of personal data regarding individuals in the European Economic Area, or the EEA, including personal health data, is subject to the EU General Data Protection Regulation, or the EU GDPR, and similarly, processing of personal data regarding individuals in the UK is subject to the UK General Data Protection Regulation and the UK Data Protection Act 2018, or the UK GDPR, and together with the EU GDPR, or the GDPR. The GDPR is wide-ranging in scope and imposes numerous requirements on companies that process personal data, including requirements relating to having a legal basis for processing personal data, stricter requirements relating to the processing of sensitive data (such as health data), where required by the GDPR obtaining consent of the individuals to whom the personal data relates, providing information to individuals regarding data processing activities, implementing safeguards to protect the security and confidentiality of personal data, providing notification of data breaches, requiring data protection impact assessments for high risk processing and taking certain measures when engaging third-party processors. The GDPR also imposes strict rules on the transfer of personal data to countries outside the EEA/UK, including the United States, and permits data protection authorities to impose large penalties for violations of the GDPR, including potential fines of up to â‚¬20 million (Â£17.5 million under UK GDPR) or 4% of annual global revenues, whichever is greater. The GDPR also confers a private right of action on data subjects and consumer associations to lodge complaints with supervisory authorities, seek judicial remedies, and obtain compensation for damages resulting from violations of the GDPR. In addition, the GDPR includes restrictions on cross-border data transfers of personal data to countries outside the EEA/UK that are not considered by the European Commission and UK government as providing â€œadequateâ€ protection to personal data, or third countries, including the United States. The GDPR may increase our responsibility and liability in relation to personal data that we process where such processing is subject to the GDPR, and we may be required to put in place additional mechanisms to ensure compliance with the GDPR, including as implemented by individual countries. Compliance with the GDPR is rigorous and 83 Â time-intensive process that may increase our cost of doing business or require us to change our business practices, and despite those efforts, there is a risk that we may be subject to fines and penalties, litigation, and reputational harm in connection with our European activities. To enable the transfer of personal data outside of the EEA or the UK, adequate safeguards (for example, the European Commission approved Standard Contractual Clauses, or SCCs) must be implemented in compliance with European and UK data protection laws. In addition, transfers made pursuant to the SCCs (and other similar appropriate transfer safeguards) need to be assessed on a case-by-case basis taking into account the legal regime applicable in the destination country, in particular regarding applicable surveillance laws and relevant rights of individuals with respect to the transferred personal data, to ensure an â€œessentially equivalentâ€ level of protection to that guaranteed in the EEA in the jurisdiction where the data importer is based, or the Transfer Impact Assessment. On June 4, 2021, the EC issued new forms of standard contractual clauses for data transfers from controllers or processors in the EU/EEA (or otherwise subject to the GDPR) to controllers or processors established outside the EU/EEA. The UK is not subject to the ECâ€™s new standard contractual clauses but has published its own transfer mechanism, the International Data Transfer Agreement and International Data Transfer Addendum, or the IDTA, which enable transfers from the UK, and has also implemented a similar Transfer Impact Assessment requirement. Further, the EU and United States have adopted its adequacy decision for the EU-U.S. Data Privacy Framework, or the Framework, which entered into force on July 11, 2023. This Framework provides that the protection of personal data transferred between the EU and the United States is comparable to that offered in the EU. This provides a further avenue to ensuring transfers to the United States are carried out in line with GDPR. There has been an extension to the Framework to cover UK transfers to the United States. The Framework could be challenged like its predecessor frameworks. We will be required to implement these safeguards and carry out Transfer Impact Assessments when conducting restricted data transfers under the GDPR and doing so will require significant effort and cost, and may result in us needing to make strategic considerations around where EEA or UK personal data is stored and transferred, and which service providers we can utilize for the processing of EEA/UK personal data. Although the UK is regarded as a third country under the EU GDPR, the European Commission has issued a decision recognizing the UK as providing adequate protection under the EU GDPR, or the Adequacy Decision, and, therefore, transfers of personal data originating in the EEA to the UK remain unrestricted. The UK government has confirmed that personal data transfers from the UK to the EEA remain free flowing. The UK Government has also now introduced a Data Protection and Digital Information Bill, or the UK Bill, into the UK legislative process. The aim of the UK Bill is to reform the UKâ€™s data protection regime. If passed, the final version of the UK Bill may have the effect of further altering the similarities between the UK and EEA data protection regime. This may lead to additional compliance costs and could increase our overall risk. The respective provisions and enforcement of the EU GDPR and UK GDPR may further diverge in the future and create additional regulatory challenges and uncertainties. In the United States, there has been a flurry of activity at the state level. In California, the California Consumer Privacy Act, or CCPA, went into effect on January 1, 2020, and became subject to enforcement by the California Attorney Generalâ€™s office on July 1, 2020. The CCPA broadly defines personal information, and creates comprehensive individual privacy rights and protections for California consumers (as defined in the law), places increased privacy and security obligations on entities handling personal data of consumers or households, and provides for civil penalties for violations and a private right of action for data breaches. The CCPA requires covered companies to provide certain disclosures to consumers about their data collection, use and sharing practices, and to provide affected California residents with ways to opt-out of certain sales or transfers of personal information. Additionally, a California ballot initiative, the California Privacy Rights Act, or CPRA, was passed in November 2020 and as of January 1, 2023 has imposed additional obligations on companies covered by the legislation. The CPRA significantly modified the CCPA, including by expanding consumers' rights with respect to certain sensitive personal information. The CPRA also created a new state agency that is vested with authority to implement and enforce the CCPA and the CPRA. While there is an exception for protected health information that is subject to HIPAA and clinical trial regulations, the effects of the CCPA, as amended by the CPRA are potentially significant and may require us to modify our data collection or processing practices and policies and to incur substantial costs and expenses in an effort to comply and decrease our potential exposure to regulatory enforcement and/or litigation. Similar laws have been passed in numerous other states and other states have proposed similar new privacy laws. Such proposed legislation, if enacted, may add additional complexity, variation in requirements, restrictions and potential legal risk, require additional investment of resources in compliance programs, impact strategies and the availability of previously useful data and could result in increased compliance costs and/or changes in business practices and policies. The existence of comprehensive privacy laws in different states in the country would make our compliance obligations more complex and costly and may increase the likelihood that we may be subject to enforcement actions or otherwise incur liability for noncompliance. There are also states that are specifically regulating health information. For example, Washington state recently passed a health privacy law that will regulate the collection and sharing of health information, and the law also has a private right of action, which further increases the relevant compliance risk. Connecticut and Nevada have also passed similar laws regulating consumer health data. In addition, other states have proposed and/or passed legislation that regulates the privacy and/or security of certain specific types of information. For example, a small number of states have passed laws that regulate biometric data specifically. These various privacy and security laws may impact our business activities, including our identification of research subjects, relationships with business partners and ultimately the marketing and distribution of our products. 84 Â State laws are changing rapidly and there is discussion in the U.S. Congress of a new comprehensive federal data privacy law to which we may likely become subject, if enacted. All of these evolving compliance and operational requirements impose significant costs, such as costs related to organizational changes, implementing additional protection technologies, training employees and engaging consultants and legal advisors, which are likely to increase over time. Further, various other jurisdictions around the world continue to propose new and/or amended laws that regulate the privacy and/or security of certain types of personal data. Complying with these laws, if enacted, would require significant resources and leave us vulnerable to possible fines and penalties if we are unable to comply. The regulatory framework governing the collection, processing, storage, use and sharing of certain information is rapidly evolving and is likely to continue to be subject to uncertainty and varying interpretations. It is possible that these laws may be interpreted and applied in a manner that is inconsistent with our existing data management practices or the features of our services and platform capabilities. Compliance with the above and any other applicable privacy and data security laws and regulations is a rigorous and time-intensive process, and we may be required to put in place additional mechanisms ensuring compliance with the new data protection rules, modify our data processing practices and policies, utilize managementâ€™s time and/or divert resources from other initiatives and projects. Any failure or perceived failure by us, or any third parties with which we do business, to comply with our posted privacy policies, evolving laws, rules and regulations, industry standards, or contractual obligations to which we or such third parties are or may become subject, may result in actions or other claims against us by governmental entities or private actors, the expenditure of substantial costs, time and other resources or the incurrence of significant fines, penalties or other liabilities. In addition, any such action, particularly to the extent we were found to be guilty of violations or otherwise liable for damages, would damage our reputation and adversely affect our business, financial condition and results of operations. If our security measures or those of our contractors, consultants or other service providers are breached or unauthorized access to confidential and/or proprietary information or other sensitive information, including individually identifiable health information or other personally identifiable information, is otherwise obtained, our reputation may be harmed, and we may incur significant liabilities. Unauthorized access to, or security compromises or breaches of, our systems and databases could result in unauthorized access to data and information and loss, compromise, misuse, or corruption of such data and information. The systems of any CMOs that we may engage now or in the future, and present and future CROs, contractors, consultants and other service providers also could experience breaches or compromises of security leading to the exposure of confidential and sensitive information. Cyber incidents have been increasing in sophistication and frequency and can include third parties gaining access to employee or customer data using stolen or inferred credentials, wrongful conduct by employees, vendors, or other third parties, hostile foreign governments, industrial espionage, wire fraud and other forms of cyber fraud or cyber-attacks, computer malware, viruses, spamming, phishing attacks and social engineering, business email compromise, ransomware, card skimming code, and other deliberate attacks and attempts to gain unauthorized access to or disrupt or compromise our information technology systems. Because the techniques used by computer programmers who may attempt to penetrate and sabotage our information technology systems and infrastructure, network security or our website change frequently and may not be recognized until launched against a target, we may be unable to anticipate these techniques or to adequately prevent or address them. It is also possible that unauthorized access to our confidential and/or proprietary information or other sensitive information, including customer or employee information, may be obtained through inadequate use of security controls by customers, suppliers or other vendors. We rely on such third parties to implement effective security measures and identify and correct for any failures, deficiencies, compromises or breaches. In the event of a security compromise or breach, our company could suffer loss of business, severe reputational damage adversely affecting investor confidence, regulatory inquiries, investigations and orders, litigation, indemnity obligations, damages for contract breach, penalties and fines for violation of applicable laws or regulations, significant costs for remediation and other liabilities. For example, the loss of preclinical study or clinical trial data from completed or future preclinical studies or clinical trials could result in delays in our regulatory approval efforts and significantly increase our costs to recover or reproduce the data. To the extent that any disruption or security compromise or breach were to result in a loss or misappropriation of, or damage to, our data, systems, or applications, or inappropriate disclosure of confidential or proprietary information or other sensitive information, we could incur liability and the further development and commercialization of our product candidates could be delayed. We have incurred and expect to incur significant expenses to prevent security compromises or breaches, including costs related to deploying additional personnel and protection technologies, training employees, and engaging third-party solution providers and consultants. Although we expend significant resources to create security protections that are designed to shield our confidential and/or proprietary information or other sensitive information, including customer data, against potential theft and security compromises or breaches, such measures cannot provide absolute security. Moreover, as we outsource more of our information systems to vendors and 85 Â rely more on cloud-based information systems, the related security risks will increase, and we will need to expend additional resources to protect our technology and information systems. We have in the past experienced security incidents, and we may in the future experience other data security incidents, compromises or breaches affecting personally identifiable information or other confidential business information. We remain at risk for future compromises or breaches, including, without limitation, compromises or breaches that may occur as a result of third-party action, or employee, vendor or contractor error or malfeasance and other causes. If, in the future, we experience a data breach or security incident, we would be likely to experience harm to our reputation, financial performance, and customer and vendor relationships, and the possibility of litigation or regulatory investigations or actions by state and federal governmental authorities and non-U.S. authorities, including fines, penalties, and other legal and financial exposure and liabilities. Additionally, actual, potential or anticipated attacks or compromises may cause us to incur increasing costs, including costs to deploy additional personnel and protection technologies, train employees, conduct security incident investigation or remediation and engage third-party experts and consultants. Although we maintain cyber liability insurance, we cannot be certain that our coverage will be adequate for liabilities actually incurred or that insurance will continue to be available to us on economically reasonable terms, or at all. Interruptions in the availability of server systems or communications with internet or cloud-based services, or failure to maintain the security, confidentiality, accessibility or integrity of data stored on such systems, could harm our business. We rely upon a variety of internet service providers, third-party web hosting facilities and cloud computing platform providers to support our business. Failure to maintain the security, confidentiality, accessibility or integrity of data stored on or processed by such systems could result in interruptions in our operations, damage our reputation in the market, increase our service costs, cause us to incur substantial costs, subject us to liability for damages and/or fines, and divert our resources from other tasks, any one of which could materially adversely affect our business, financial condition, results of operations and prospects. If our security measures or those of our third-party data center hosting facilities, cloud computing platform providers, or third-party service partners, are breached, and unauthorized access is obtained to or there is misuse of our data or our information technology systems, we may incur significant legal and financial exposure and liabilities. We also do not have control over the operations of the facilities of our cloud service providers and our third-party web hosting providers, and they also may be vulnerable to damage, security compromise or interruption from natural disasters, cybersecurity attacks, terrorist attacks, power outages and similar events or acts of misconduct. In addition, any changes in these providersâ€™ service levels may adversely affect our ability to meet our requirements and operate our business. Risks Related to Ownership of Our Common Stock Risks Related to Ownership Generally *Our principal stockholders and management own a significant percentage of our stock and could be able to exert significant control over matters subject to stockholder approval. As of September 30, 2024, our executive officers, directors, and 5% stockholders beneficially owned, in the aggregate, approximately 51% of our common stock. Such calculations assume all shares of non-voting common stock, if any outstanding, are converted into voting common stock in accordance with the terms of our Third Amended and Restated Certificate of Incorporation, or the amended and restated certificate of incorporation. Accordingly, these stockholders could have the ability to influence us through this ownership position and significantly affect the outcome of all matters requiring stockholder approval. For example, these stockholders may be able to significantly affect the outcome of elections of directors, amendments of our organizational documents, or approval of any merger, sale of assets, or other major corporate transaction. This may prevent or discourage unsolicited acquisition proposals or offers for our common stock that you may feel are in your best interest as one of our stockholders. If we fail to establish and maintain proper and effective internal control over financial reporting, our operating results and our ability to operate our business could be harmed. As a public company, we are required to maintain internal control over financial reporting and to report any material weaknesses in such internal controls. The Sarbanes-Oxley Act requires that we evaluate and determine the effectiveness of our internal control over financial reporting and, beginning with our second annual report following our initial public offering, provide a management report on internal control over financial reporting. However, while we remain an emerging growth company, we will not be required to include an attestation report on internal control over financial reporting issued by our independent registered public accounting firm. Ensuring that we have adequate internal financial and accounting controls and procedures in place so that we can produce accurate financial statements on a timely basis is a costly and time-consuming effort that needs to be re-evaluated frequently. Our internal control 86 Â over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial

reporting and the preparation of financial statements in accordance with generally accepted accounting principles. We have begun the process of documenting, reviewing, and improving our internal controls and procedures for compliance with Section 404 of the Sarbanes-Oxley Act. We have begun recruiting additional finance and accounting personnel with certain skill sets that we need as a public company. Implementing any appropriate changes to our internal controls may distract our officers and employees, entail substantial costs to modify our existing processes, and take significant time to complete. These changes may not, however, be effective in maintaining the adequacy of our internal controls, and any failure to maintain that adequacy, or consequent inability to produce accurate financial statements on a timely basis, could increase our operating costs and harm our business. In addition, investorsâ€™ perceptions that our internal controls are inadequate or that we are unable to produce accurate financial statements on a timely basis may harm our stock price and make it more difficult for us to effectively market and sell our service to new and existing customers. The dual class structure of our common stock may limit your ability to influence corporate matters and may limit your visibility with respect to certain transactions. The dual class structure of our common stock may limit your ability to influence corporate matters. Holders of our common stock are entitled to one vote per share, while holders of our non-voting common stock are not entitled to any votes. Nonetheless, each share of our non-voting common stock may be converted at any time into one share of our common stock at the option of its holder by providing written notice to us, subject to the limitations provided for in our amended and restated certificate of incorporation. Additionally, stockholders who hold, in the aggregate, more than 10% of our common stock and non-voting common stock, but 10% or less of our common stock, and are not otherwise a company insider, may not be required to report changes in their ownership due to transactions in our non-voting common stock pursuant to Section 16(a) of the Exchange Act, and may not be subject to the short-swing profit provisions of Section 16(b) of the Exchange Act. In May 2024, 1,444,295 shares of non-voting common stock were converted to voting common stock and no shares of non-voting common stock remain outstanding. Sales of a substantial number of shares of our common stock by our existing stockholders in the public market could cause our stock price to fall. Sales of a substantial number of shares of our common stock in the public market could occur at any time. These sales, or the perception in the market that holders of a large number of shares intend to sell shares, could reduce the market price of our common stock. Certain holders of our common stock have rights, subject to conditions, to require us to file registration statements covering their shares or to include their shares in registration statements that we may file for ourselves or other stockholders. Registration of these shares under the Securities Act would result in the shares becoming freely tradable without restriction under the Securities Act, except for shares held by affiliates, as defined in Rule 144 under the Securities Act. Any sales of securities by these stockholders could have a material adverse effect on the trading price of our common stock. On March 21, 2024, we filed a registration statement on Form S-3ASR (File No. 333-278126) with the SEC, or the 2024 Shelf Registration Statement, in relation to the registration of common stock, preferred stock, debt securities, warrants and/or units of any combination thereof for the purposes of selling, from time to time, our common stock, debt securities or other equity securities in one or more offerings. We also simultaneously entered into a Sales Agreement, or the 2024 Sales Agreement, with Cowen and Company, LLC, or the Sales Agent, to provide for the offering, issuance and sale of up to an aggregate amount of $200.0 million of our common stock from time to time in â€œat-the-marketâ€, offerings under the 2024 Shelf Registration Statement and subject to the limitations thereof. The 2024 Shelf Registration Statement and 2024 Sales Agreement replaced our former registration statement and sales agreement, pursuant to which we had a $100 million at-the-market offering program, all of which we sold. We will pay to the Sales Agent cash commissions of up to 3.0 percent of the aggregate gross proceeds of sales of common stock under the 2024 Sales Agreement. Sales of common stock, debt securities or other equity securities by us may represent a significant percentage of our common stock currently outstanding. If we sell, or the market perceives that we intend to sell, substantial amounts of our common stock under the 2024 Shelf Registration Statement or otherwise, the market price of our common stock could decline significantly. No shares of common stock have been sold pursuant to the 2024 Sales Agreement. We have also filed registration statements on Form S-8 to register shares issued or reserved for issuance under our equity compensation plans and will file additional registration statements on Form S-8 to register additional shares pursuant to the â€œevergreenâ€ provisions under our equity compensation plans, the Plan Amendment and any subsequent amendments to our equity compensation plans. Shares registered under these registration statements on Form S-8 can be freely sold in the public market upon issuance and once vested, subject to volume limitations applicable to affiliates and the lock-up agreements described above. If any of these additional shares are sold, or if it is perceived that they will be sold, in the public market, the market price of our common stock could decline. In addition, certain of our employees, executive officers, and directors may enter into Rule 10b5-1 trading plans providing for sales of shares of our common stock from time to time. Under a Rule 10b5-1 trading plan, a broker executes trades pursuant to parameters 87 Â established by the employee, director, or officer when entering into the plan, without further direction from the employee, officer, or director. A Rule 10b5-1 trading plan may be amended or terminated in some circumstances. Our employees, executive officers, and directors also may buy or sell additional shares outside of a Rule 10b5-1 trading plan when they are not in possession of material, nonpublic information. Risks Related to our Charter and Bylaws Anti-takeover provisions under our charter documents and Delaware law could delay or prevent a change of control which could limit the market price of our common stock and may prevent or frustrate attempts by our stockholders to replace or remove our current management. Our amended and restated certificate of incorporation and amended and restated bylaws, as amended, or the amended and restated bylaws, contain provisions that could delay or prevent a change of control of our company or changes in our board of directors that our stockholders might consider favorable. Some of these provisions include: â€¢a board of directors divided into three classes serving staggered three-year terms, such that not all members of the board will be elected at one time; â€¢a prohibition on stockholder action through written consent, which requires that all stockholder actions be taken at a meeting of our stockholders; â€¢a requirement that special meetings of stockholders be called only by the chairman of the board of directors, the chief executive officer, or by a majority of the total number of authorized directors; â€¢advance notice requirements for stockholder proposals and nominations for election to our board of directors; â€¢a requirement that no member of our board of directors may be removed from office by our stockholders except for cause and, in addition to any other vote required by law, upon the approval of the holders of not less than 75% of the votes that all our stockholders would be entitled to cast in an annual election of directors; â€¢a requirement of approval of not less than 75% of all outstanding shares of our voting stock to amend any bylaws by stockholder action or to amend specific provisions of our amended and restated certificate of incorporation; and â€¢the authority of the board of directors to issue preferred stock on terms determined by the board of directors without stockholder approval and which preferred stock may include rights superior to the rights of the holders of common stock. In addition, because we are incorporated in Delaware, we are governed by the provisions of Section 203 of the Delaware General Corporate Law, which may prohibit certain business combinations with stockholders owning 15% or more of our outstanding voting stock. These anti-takeover provisions and other provisions in our amended and restated certificate of incorporation and amended and restated bylaws could make it more difficult for stockholders or potential acquirors to obtain control of our board of directors or initiate actions that are opposed by the then-current board of directors and could also delay or impede a merger, tender offer or proxy contest involving our company. These provisions could also discourage proxy contests and make it more difficult for you and other stockholders to elect directors of your choosing or cause us to take other corporate actions you desire. Any delay or prevention of a change of control transaction or changes in our board of directors could cause the market price of our common stock to decline. Our amended and restated bylaws designate certain courts as the sole and exclusive forum for certain types of actions and proceedings that may be initiated by our stockholders, which could limit our stockholdersâ€™ ability to obtain a favorable judicial forum for disputes with us or our directors, officers, or employees. Pursuant to our amended and restated bylaws, unless we consent in writing to the selection of an alternative forum, the Court of Chancery of the State of Delaware is the sole and exclusive forum for state law claims for: (i) any derivative action or proceeding brought on our behalf; (ii) any action asserting a claim of breach of a fiduciary duty owed by any of our directors, officers, or other employees to us or our stockholders; (iii) any action asserting a claim arising pursuant to any provision of the Delaware General Corporation Law or our amended and restated certificate of incorporation or amended and restated bylaws (including the interpretation, application or validity thereof); or (iv) any action asserting a claim governed by the internal affairs doctrine (the Delaware Forum Provision). The Delaware Forum Provision will not apply to any causes of action arising under the Securities Act of 1933, as amended (the Securities Act) or the Securities Exchange Act of 1934. Our amended and restated bylaws further provide that, unless we consent in writing to the selection of an alternative forum, the federal district courts of the United States of America are the sole and exclusive 88 Â forum for resolving any complaint asserting a cause of action arising under the Securities Act, or the rules and regulations promulgated thereunder, or the Federal Forum Provision. In addition, our amended and restated bylaws provide that any person or entity purchasing or otherwise acquiring any interest in shares of our common stock is deemed to have notice of and consented to the foregoing Delaware Forum Provision and Federal Forum Provision; provided, however, that stockholders cannot and will not be deemed to have waived our compliance with the U.S. federal securities laws and the rules and regulations thereunder. The Delaware Forum Provision and the Federal Forum Provision may impose additional litigation costs on stockholders in pursuing any such claims. Additionally, these forum selection clauses may limit our stockholdersâ€™ ability to bring a claim in a judicial forum that they find favorable for disputes with us or our directors, officers or employees, which may discourage the filing of lawsuits against us and our directors, officers and employees even though an action, if successful, might benefit our stockholders. While the Delaware Supreme Court and other states have upheld the validity of federal forum selection provisions purporting to require claims under the Securities Act be brought in federal court, there is uncertainty as to whether other courts will enforce our Federal Forum Provision. If the Federal Forum Provision is found to be unenforceable, we may incur additional costs with resolving such matters. The Federal Forum Provision may also impose additional litigation costs on us and/or our stockholders who assert that the provision is invalid or unenforceable. The Court of Chancery of the State of Delaware or the federal district courts of the United States of America may also reach different judgments or results than would other courts, including courts where a stockholder considering an action may be located or would otherwise choose to bring the action, and such judgments may be more or less favorable to us than our stockholders. Risks Related to Tax Changes in tax laws could adversely affect our business and financial condition. The rules dealing with U.S. federal, state, and local income taxation are constantly under review by persons involved in the legislative process and by the Internal Revenue Service and the U.S. Treasury Department. Changes to tax laws (which changes may have retroactive application) could adversely affect us or holders of our common stock. In recent years, many such changes have been made and changes are likely to continue to occur in the future. Future changes in tax laws could have a material adverse effect on our business, cash flow, financial condition or results of operations. Prospective investors in our common stock should consult with their legal and tax advisors with respect to potential changes in tax laws and the tax consequences of investing in or holding our common stock. Our ability to utilize our net operating losses and certain other tax attributes to offset future taxable income may be subject to certain limitations. As of December 31, 2023, we had U.S. federal, state and local net operating loss carryforwards of $121.6 million, $131.9 million and $83.0 million, respectively. $0.3 million of the federal amounts expire in 2037. The state net operating losses begin to expire in 2037 and the local net operating losses began to expire in 2024. Approximately $121.3 million of the federal net operating losses can be carried forward indefinitely. Certain net operating loss carryforwards could expire unused and be unavailable to offset future taxable income. In addition, in general, under Sections 382 and 383 of the Internal Revenue Code of 1986, as amended, or the Code, and corresponding provisions of state law, a corporation that undergoes an â€œownership changeâ€ is subject to limitations on its ability to utilize its pre-change net operating loss carryforwards or tax credits, or NOLs or credits, to offset future taxable income or taxes. For these purposes, an ownership change generally occurs where the aggregate stock ownership of one or more stockholders or groups of stockholders who owns at least 5% of a corporationâ€™s stock increases its ownership by more than 50 percentage points over its lowest ownership percentage within a specified testing period. Our existing NOLs or credits may be subject to limitations arising from previous ownership changes, and if we undergo an ownership change, our ability to utilize NOLs or credits could be further limited by Sections 382 and 383 of the Code. In addition, future changes in our stock ownership, many of which are outside of our control, could result in an ownership change under Sections 382 and 383 of the Code. Our NOLs or credits may also be impaired under state law. Accordingly, we may not be able to utilize a material portion of our NOLs or credits. Furthermore, our ability to utilize our NOLs or credits is conditioned upon our attaining profitability and generating U.S. federal and state taxable income. As described above under â€œâ€”Risks Related to Our Financial Condition and Capital Requirementsâ€, we have incurred significant net losses since our inception and anticipate that we will continue to incur significant losses for the foreseeable future; and therefore, we do not know whether or when we will generate the U.S. federal or state taxable income necessary to utilize our NOLs or credits. Under current law, U.S. federal net operating loss carryforwards generated in taxable years beginning after December 31, 2017 will not be subject to expiration. However, any such net operating loss carryforwards may only offset 80% of our annual taxable income in taxable years beginning after December 31, 2020. Â Â 89 Â General Risk Factors Adverse developments affecting the financial services industry could adversely affect our current and projected business operations and our financial condition and results of operations. Adverse developments that affect financial institutions, such as events involving liquidity that are rumored or actual, have in the past and may in the future lead to market-wide liquidity problems. For example, on March 10, 2023, Silicon Valley Bank was closed by the California Department of Financial Protection and Innovation, which appointed the Federal Deposit Insurance Corporation as receiver. Although we assess our banking relationships as we believe necessary or appropriate, our access to funding sources and other credit arrangements in amounts adequate to finance or capitalize our current and projected future business operations could be significantly impaired by factors that us, the financial institutions with which we have credit agreements or arrangements directly, or the financial services industry or economy in general. These factors could include, among others, events such as liquidity constraints or failures, the ability to perform obligations under various types of financial, credit or liquidity agreements or arrangements, disruptions or instability in the financial services industry or financial markets, or concerns or negative expectations about the prospects for companies in the financial services industry. Public health crises, such as a pandemic, epidemic or outbreak of other highly infectious or contagious diseases, could seriously harm our research, development and potential future commercialization efforts, increase our costs and expenses and have a material adverse effect on our business, financial condition and results of operations. Public health crises, such as a pandemic, epidemic or outbreak of other highly infectious or contagious diseases, could adversely impact our business, the business operations of third parties on whom we rely and our ongoing or planned research and development activities. Additionally, timely enrollment in our ongoing and planned clinical trials is dependent upon clinical trial sites which may be adversely affected by global health concerns. Public health crises could result in increased adverse events and deaths in our clinical trials. Some factors from public health crises that could delay or otherwise adversely affect enrollment in the clinical trials of our product candidates, as well as our business generally, include: â€¢the potential diversion of healthcare resources away from the conduct of clinical trials to focus on public health crises, including the attention of physicians serving as our clinical trial investigators, hospitals serving as our clinical trial sites and hospital staff supporting the conduct of our prospective clinical trials and the need for drugs, such as tocilizumab, and other supplies that clinical trial sites must have on hand to conduct our clinical trials to be used to address such public health crises; â€¢limitations on travel that could interrupt key trial and business activities, such as clinical trial site initiations and monitoring, domestic and international travel by employees, contractors or patients to clinical trial sites, including any government-imposed travel restrictions or quarantines that will impact the ability or willingness of patients, employees or contractors to travel to our clinical trial sites or secure visas or entry permissions, a loss of face-to-face meetings and other interactions with potential partners, any of which could delay or adversely impact the conduct or progress of our prospective clinical trials; â€¢interruption in global shipping affecting the transport of clinical trial materials, such as patient samples, investigational drug product and conditioning drugs and other supplies used in our prospective clinical trials; â€¢interruptions in operations at our third-party manufacturers, which could result in delays or disruptions in the supply of our current product candidates and any future product candidates; and â€¢business disruptions caused by potential workplace, laboratory and office closures and an increased reliance on employees working from home, disruptions to or delays in ongoing laboratory experiments and operations, product manufacturing and supply, staffing shortages, travel limitations or mass transit disruptions, any of which could adversely impact our business operations or delay necessary interactions with local regulators, ethics committees and other important agencies and contractors. Any of these factors, and other factors related to any such disruptions that are unforeseen, could have a material adverse effect on our business and our results of operations and financial condition. Further, uncertainty around these and related issues could lead to 90 Â adverse effects on the economy of the United States and other economies, which could impact our ability to raise the necessary capital needed to develop and commercialize our product candidates. The price of our stock may be volatile, and you could lose all or part of your investment. The trading price of our common stock has been, and is likely to be in the future, highly volatile and could be subject to wide fluctuations in response to various factors, some of which are beyond our control, including limited trading volume. In addition to the factors discussed in this â€œRisk Factorsâ€ section, these factors include: â€¢the commencement, enrollment or results of our planned preclinical studies or clinical trials of our product candidates or any preclinical studies or future clinical trials we may conduct, or changes in the development status of

our product candidates; â€¢our decision to initiate a preclinical study or clinical trial, not to initiate a preclinical study or clinical trial or to terminate an existing preclinical study or clinical trial; â€¢adverse results or delays in preclinical studies or clinical trials of our product candidates; â€¢any delay in our regulatory filings for our product candidates and any adverse development or perceived adverse development with respect to the applicable regulatory authorityâ€™s review of such filings, including, without limitation, the FDAâ€™s issuance of a â€œrefusal to fileâ€ letter or a request for additional information; â€¢our failure to commercialize our product candidates; â€¢adverse regulatory decisions, including failure to receive regulatory approval of our product candidates; â€¢changes in laws or regulations applicable to our product candidates, including, but not limited to, clinical trial requirements for approvals; â€¢adverse developments concerning our manufacturers or suppliers; â€¢our inability to obtain adequate product supply for any licensed product or inability to do so at acceptable prices; â€¢our inability to establish collaborations, if needed; â€¢additions or departures of key scientific or management personnel; â€¢unanticipated serious safety concerns related to the use of our product candidates; â€¢introduction of new products or services offered by us or our competitors; â€¢announcements of significant acquisitions, strategic partnerships, joint ventures or capital commitments by us or our competitors; â€¢our ability to effectively manage our growth; â€¢the size and growth of our initial target markets; â€¢our ability to successfully treat additional types of autoimmune diseases where B cells may play a role in initiating or maintaining disease; â€¢actual or anticipated variations in annual or quarterly operating results; â€¢our cash position; â€¢our failure to meet the estimates and projections of the investment community or that we may otherwise provide to the public; â€¢publication of research reports about us or our industry or positive or negative recommendations or withdrawal of research coverage by securities analysts; â€¢changes in the market valuations of similar companies; â€¢overall performance of the equity markets; â€¢sales of our common stock by us or our stockholders in the future; â€¢trading volume of our common stock; â€¢changes in accounting practices; 91 Â â€¢ineffectiveness of our internal controls; â€¢disputes or other developments relating to proprietary rights, including patents, litigation matters and our ability to obtain patent protection for our technologies; â€¢significant lawsuits, including patent or stockholder litigation; â€¢general political and economic conditions, including inflation; â€¢global health concerns; and â€¢other events or factors, many of which are beyond our control. In addition, the stock market in general, and The Nasdaq Global Select Market and biopharmaceutical companies in particular, have experienced extreme price and volume fluctuations in recent years that have often been unrelated or disproportionate to the operating performance of these companies. Broad market and industry factors may negatively affect the market price of our common stock, regardless of our actual operating performance. Securities class action litigation has often been instituted against companies, particularly in the biopharmaceutical and life sciences industries, following periods of volatility in the market price of a companyâ€™s securities. We have been subject to such a securities class action lawsuit filed in February 2022 and voluntarily dismissed by the plaintiff in October 2022, against certain of our officers and certain of our current and former directors, and may become subject to additional securities class action lawsuits in the future. This type of litigation could result in substantial costs and a diversion of managementâ€™s attention and resources, which would harm our business, operating results or financial condition. Our business is affected by macroeconomic conditions, including rising inflation, interest rates and supply chain constraints. Various macroeconomic factors could adversely affect our business and the results of our operations and financial condition, including changes in inflation, interest rates, the risk of economic slowdown or recession in the United States, instability in the banking system, and overall economic conditions and uncertainties such as those resulting from the current and future conditions in the global financial markets, including the presidential elections in the United States. Recent supply chain constraints have led to higher inflation, which if sustained could have a negative impact on our product development and operations. If inflation or other factors were to significantly increase our business costs, our ability to develop our current pipeline and new therapeutic products may be negatively affected. Interest rates, the liquidity of the credit markets and the volatility of the capital markets could also affect the operation of our business and our ability to raise capital on favorable terms, or at all, in order to fund our operations. Similarly, these macroeconomic factors could affect the ability of our third-party suppliers and manufacturers to manufacture clinical trial materials for our product candidates. We do not intend to pay dividends on our common stock, so any returns will be limited to the value of our stock. We currently anticipate that we will retain future earnings for the development, operation and expansion of our business and do not anticipate declaring or paying any cash dividends for the foreseeable future. Any return to stockholders will therefore be limited to the appreciation of their stock. We are an emerging growth company and a â€œsmaller reporting company,â€ and we cannot be certain if the reduced reporting requirements applicable to emerging growth companies and smaller reporting companies will make our common stock less attractive to investors. We are an emerging growth company, as defined in the Jumpstart Our Business Startups Act, or JOBS Act. For as long as we continue to be an emerging growth company, we may take advantage of exemptions from various reporting requirements that are applicable to other public companies that are not emerging growth companies, including not being required to comply with the auditor attestation requirements of Section 404 of the Sarbanes-Oxley Act of 2002, as amended, or the Sarbanes-Oxley Act, reduced disclosure obligations regarding executive compensation in our periodic reports and proxy statements and exemptions from the requirements of holding nonbinding advisory votes on executive compensation and stockholder approval of any golden parachute payments not previously approved. We could be an emerging growth company for up to five years following the date of completion of our initial public offering, although circumstances could cause us to lose that status earlier. We will remain an emerging growth company until the earlier of (1) the last day of the fiscal year (a) following the fifth anniversary of the completion of our initial public offering, (b) in which we have total annual gross revenue of at least $1.235 billion or (c) in which we are deemed to be a large accelerated filer, which requires the market value of our common stock that is held by non-affiliates to exceed $700 million as of the prior June 30th, and (2) the date on which we have issued more than $1 billion in non-convertible debt during the prior three-year period. 92 Â Under the JOBS Act, emerging growth companies can also delay adopting new or revised accounting standards until such time as those standards apply to private companies. We have elected to use this extended transition period for complying with new or revised accounting standards that have different effective dates for public and private companies until the earlier of the date we (i) are no longer an emerging growth company or (ii) affirmatively and irrevocably opt out of the extended transition period provided in the JOBS Act. As a result, we are not subject to the same new or revised accounting standards as other public companies that are not emerging growth companies and our financial statements may not be comparable to other public companies that comply with new or revised accounting pronouncements as of public company effective dates. Assuming we do not surpass one of the other thresholds, our status as an emerging growth company will end on December 31, 2024, which will be the last day of the fiscal year ending after the fifth anniversary of our initial public offering. As such, we will be subject to the disclosure requirements applicable to other public companies that were not applicable to us as an emerging growth company. These requirements include: â€¢compliance with the auditor attestation requirements of Section 404 of Sarbanes-Oxley Act; â€¢compliance with the requirements of the Public Company Accounting Oversight Board regarding the communication of critical audit matters in the auditorâ€™s report on the financial statements. â€¢full disclosure obligations regarding executive compensation; and â€¢compliance with the requirements of holding a nonbinding advisory vote on executive compensation and stockholder approval of any golden parachute payments not previously approved. When our independent registered public accounting firm is required to undertake an assessment of our internal control over financial reporting, the cost of our compliance with Section 404 of Sarbanes-Oxley Act will correspondingly increase. Moreover, if we are not able to comply with the requirements of Section 404 of the Sarbanes-Oxley Act applicable to us in a timely manner, or if we or our independent registered public accounting firm identifies deficiencies in our internal control over financial reporting that are deemed to be material weaknesses, the market price of our stock could decline and we could be subject to sanctions or investigations by the SEC or other regulatory authorities. Additionally, we expect that our loss of emerging growth company and smaller reporting company status will require additional attention from management and will result in increased costs to us, which could include higher legal fees, accounting fees and fees associated with investor relations activities, among others. We are also a â€œsmaller reporting company,â€ as defined in Rule 12b-2 under the Securities Exchange Act of 1934, as amended. We would cease to be a smaller reporting company if we have a public float in excess of $250 million, or have annual revenues in excess of $100 million and a public float in excess of $700 million, determined on an annual basis. Consequently, even after we no longer qualify as an emerging growth company, we may still qualify as a â€œsmaller reporting companyâ€ which would allow us to take advantage of many of the same exemptions from disclosure requirements including not being required to comply with the auditor attestation requirements of Section 404 of the Sarbanes-Oxley Act and reduced disclosure obligations regarding executive compensation in our periodic reports and proxy statements. We cannot predict if investors will find our common stock less attractive because we may rely on these exemptions. If some investors find our common stock less attractive as a result, there may be a less active trading market for our common stock and our stock price may be more volatile. Raising additional capital may cause dilution to our existing stockholders, restrict our operations or require us to relinquish rights to our technologies or product candidates. We may seek additional capital through a combination of public and private equity offerings, debt financings, strategic partnerships and alliances and licensing arrangements. To the extent that we raise additional capital through the sale of equity or convertible debt securities, your ownership interest will be diluted, and the terms may include liquidation or other preferences that adversely affect your rights as a stockholder. The incurrence of indebtedness would result in increased fixed payment obligations and could involve certain restrictive covenants, such as limitations on our ability to incur additional debt, limitations on our ability to acquire or license intellectual property rights and other operating restrictions that could adversely impact our ability to conduct our business. If we raise additional funds through strategic partnerships and alliances and licensing arrangements with third parties, we may have to relinquish valuable rights to our technologies or product candidates or grant licenses on terms unfavorable to us. We could be subject to significant legal proceedings which may adversely affect our results of operations or financial condition. We are subject to the risk of litigation, derivative claims, securities class actions, regulatory and governmental investigations and other proceedings, including proceedings arising from investor dissatisfaction with us or our performance or claims brought by employees, government agencies or supplies. In the past, securities class action litigation has often been brought against a company 93 Â following a decline in the market price of its securities. This risk is especially relevant for us because biotechnology and pharmaceutical companies have experienced significant stock price volatility in recent years. In addition, if any individuals acting on our behalf fails to satisfy his or her relevant legal or contractual duties, we could have liability to third parties, including the government or investors. If any claims were brought against us and resulted in a finding of substantial legal liability, the finding could materially adversely affect our business, financial condition or results of operations or cause significant reputational harm to us, which could seriously adversely impact our business. Allegations of improper conduct by private litigants or regulators, regardless of veracity, also may harm our reputation and adversely impact our ability to grow our business. Even if the allegations against us in future legal matters are unfounded or we ultimately are not held liable, the costs to defend ourselves may be significant and the litigation may subject us to substantial settlements, fines, penalties or judgments against us and may consume managementâ€™s bandwidth and attention, some or all of which may negatively impact our financial condition and results of operations. Litigation also may generate negative publicity, regardless of whether the allegations are valid, or we ultimately are liable, which could damage our reputation, and adversely impact our sales and our relationship with our employees, customers, and partners. If we face such litigation, it could result in substantial costs and a diversion of managementâ€™s attention and resources, which could harm our business. If securities or industry analysts do not publish research or publish inaccurate or unfavorable research about our business, our stock price and trading volume could decline. The trading market for our common stock depends in part on the research and reports that securities or industry analysts publish about us or our business. In the event that one or more of the analysts who covers us downgrades our stock or publishes inaccurate or unfavorable research about our business, our stock price may decline. If one or more of these analysts ceases coverage of our company or fails to publish reports on us regularly, demand for our stock could decrease, which might cause our stock price and trading volume to decline. 94 Â Item 2. Unregistered Sales of Equity Securities, Use of Proceeds and Issuer Purchases of Equity Securities. Recent Sales of Unregistered Securities None. Issuer Purchases of Equity Securities None. Item 3. Defaults Upon Senior Securities. None. Item 4. Mine Safety Disclosures. Not applicable. Item 5. Other Information. Â Rule 10b5-1 Trading Plans Â During the fiscal quarter ended on September 30, 2024, none of our directors and officers (as defined in Rule 16a-1(f) under the Exchange Act) adopted, modified or terminated a â€œRule 10b5-1 trading arrangementâ€ or â€œnon-Rule 10b5-1 trading arrangement,â€ as those terms are defined in Item 408(a) of Regulation S-K. 95 Â Item 6. Exhibits. Â The exhibits listed on the Exhibit Index immediately preceding such exhibits, which is incorporated herein by reference, are filed or furnished as part of this Quarterly Report on Form 10-Q. Â ExhibitNumber Description 3.1 Â Third Amended and Restated Certificate of Incorporation of the Registrant, as currently in effect (incorporated by reference to Exhibit 3.1 to the Registrantâ€™s current report on Form 8-K (File No. 001-39103) filed with the SEC on October 30, 2019) 3.2 Â Amended and Restated Bylaws of the Registrant, as currently in effect (incorporated by reference to Exhibit 3.2 to the Registrantâ€™s current report on Form 8-K (File No. 001-39103) filed with the SEC on October 30, 2019) 3.3 Â Amendment No. 1 to the Amended and Restated Bylaws of the Registrant (incorporated by reference to Exhibit 3.3 to the Registrant's Quarterly Report on Form 10-Q (File No. 001-39103) filed with the SEC on May 12, 2022) 10.1â€ * Â Services Agreement, dated as of February 1, 2019, between the Registrant and CIC Innovation Communities, LLC 10.2â€ * Â Amendment to the Services Agreement, dated as of December 1, 2021, between the Registrant and CIC Innovation Communities, LLC 10.3â€ * Â Amendment to the Services Agreement, dated as of September 30, 2024, between the Registrant and CIC Innovation Communities, LLC 10.4â€ * Â Second Amendment, dated September 24, 2024, to the Lease, dated as of February 11, 2019, between the Registrant and Brandywine Cira, L.P., as amended. 31.1* Â Certification of Principal Executive Officer Pursuant to Rules 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 2002 31.2* Certification of Principal Financial Officer Pursuant to Rules 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 2002 32.1** Certification of Principal Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 32.2** Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 101.INS* Inline XBRL Instance Document â€“ the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document 101.SCH* Â Inline XBRL Taxonomy Extension Schema Document 104* Â Cover Page Interactive Data File (formatted as Inline XBRL with applicable taxonomy extension information contained in Exhibits 101*) Â * Filed herewith. Â â€ Portions of this exhibit (indicated by asterisks) have been omitted pursuant to Item 601(b)(10) of Regulation S-K. Â ** This certification will not be deemed â€œfiledâ€ for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€), or otherwise subject to the liability of that section. Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except to the extent specifically incorporated by reference into such filing. 96 Â SIGNATURES Pursuant 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. Â Cabaletta Bio, Inc. Â Â Â Â Â Date: November 14, 2024 By: /s/ Steven Nichtberger Steven Nichtberger Chief Executive Officer and President(Principal Executive Officer) Â Date: November 14, 2024 By: /s/ Anup Marda Anup Marda Chief Financial Officer(Principal Financial and Accounting Officer) Â 97 EX-10.1 2 caba-ex10_1.htm EX-10.1 EX-10.1 Â Exhibit 10.1 CERTAIN CONFIDENTIAL PORTIONS OF THIS EXHIBIT HAVE BEEN OMITTED AND REPLACED WITH â€œ[***]â€. SUCH IDENTIFIED INFORMATION HAS BEEN EXCLUDED FROM THIS EXHIBIT BECAUSE IT IS (I) NOT MATERIAL AND (II) THE TYPE OF INFORMATION THAT THE REGISTRANT TREATS AS PRIVATE OR CONFIDENTIAL. Â Â SERVICE AGREEMENT Â Â Â Â Â The licensee(s) identified on the signature block of this agreement (the â€œLicenseeâ€) and CIC hereby agree to the following (the â€œAgreementâ€ or â€œService Agreementâ€). Please note that â€œClientâ€, â€œyouâ€ and â€œyourâ€ refer to the aforementioned Licensee, and â€œCICâ€, â€œweâ€ and â€œourâ€ refer to the CIC agent identified in the signature block of this Agreement (the â€œAgentâ€) for the Licensor(s) identified on Exhibit A for the locations that you use. 1.License: On behalf of the Licensors identified in Exhibit A, CIC hereby grants you, and you hereby accept from CIC, a license and privilege to operate a workspace and use the facilities designated by CIC [***] at one or more of the premises indicated in Exhibit A (individually and collectively the â€œPremisesâ€ or â€œCIC Premisesâ€). This license does not convey title to any land or buildings and does not create a possessory interest or tenancy of any kind. Either party may terminate this Agreement and license for any reason or no reason with 30 daysâ€™ written notice (the Termination Notice as defined below). 2.Space and Services: We will provide you with one or more workspaces, use of a variety of common facilities, and a range of related workspace services, detailed by location in Exhibit A. Prior to commencing use of a CIC workspace, it is your responsibility to ensure that you have obtained and reviewed an acceptable quote and you acknowledge the listed workspaces and services have been requested and agreed-to. With our consent, you may add additional workspaces and services under this Agreement at any time, in any CIC Premises. With respect to each CIC Premises in which you operate or use facilities, you agree that the applicable location-specific provisions for those CIC Premises listed in Exhibit A are hereby incorporated into this Agreement. If CIC adds a new location after this Agreement is executed, and you elect to operate in such new location, the provisions for that location in the latest online Exhibit A at

www.cic.us/ExhibitA shall apply. These provisions are individually and collectively referred to herein as â€œExhibit Aâ€. In the event of any conflict between a provision of any part of the Agreement and a provision in Exhibit A, the provision in Exhibit A shall prevail. CICâ€™s facilities are open to you 24x7. The building provides HVAC services during normal business hours. Use of the Premises for large, private events is possible by prior arrangement. You agree that the services or actions that may be performed by CIC under this Agreement may also be performed by affiliates of CIC. 3.Moving Out: One of the benefits of our offering is to give you the flexibility to be able to move elsewhere on short notice if your needs change. CIC requests that you provide as much informal notice as possible of any planned decrease in your use of our services. Giving us an idea of your future plans will not prejudice your access to current services, and may allow us to introduce you to alternative options. Over and above any informal conversations you may have with us, you agree to provide CIC at least 30 daysâ€™ advance formal definitive written notice of termination of this Agreement (the â€œTermination Noticeâ€) as well as of any material reduction of your use of space or services under this agreement. This means 30 daysâ€™ Termination Notice is required if you plan to leave, but also if you plan to drop a part of your space at any of CICâ€™s facilities. Please keep in mind that once you give us formal Termination Notice, CIC will release that space for reservation by others following the date you told us you will no longer require it, and it may not be possible for you to later reverse your decision. [***] If at any time we reasonably believe you have vacated, abandoned a particular space, have left it and do not plan to return to work there, and/or do not plan to continue to pay your fees, we may deem your space to be vacant, we may pack up and remove any property you have left behind, and we may redeploy the space to othersâ€™ use. If you had not given formal Termination Notice, we will deem that your Termination Notice was given on the date that we make the above determination. We will do our best to inform you of this action. 4.Use of Workspace: You may use your workspace for general office purposes and for any other purposes set forth by location in Exhibit A and for no other purpose without prior written permission from CIC. You may install typical workspace equipment of the type and quantity typically in use in modern workspaces. You shall not install other equipment without the written consent of CIC. Most services provided by CIC are provided on an â€˜unmeteredâ€™ basis. This â€˜unmeteredâ€™ basis is premised on a good-faith understanding between CIC Â Page 1Â Â and Client that this privilege will not be abused. Employing CICâ€™s services well beyond normal use, defined as the norm amongst other clients, without prior discussion, after having received Notice (as defined below) that CIC is concerned about this level of use, and having been given a reasonable opportunity to cure it, may be considered a breach of this Agreement. We find such overuse at CICâ€™s facilities is rare. An example would be printing high volumes of material on the color printer. We would say this is a job for a printing company. Most special needs can be accommodated by prior arrangement. CIC is particularly sensitive to conference room use in this regard. We define â€œnormal useâ€ as frequent short meetings throughout the day, long meetings occasionally, and multi-day long meetings very occasionally. All-day meetings should be no more frequent than once per quarter, on average. You may not use the conference rooms for private phone calls during business hours (9am â€“ 5pm). More liberal usage during off- hours and weekends is fine. Some larger workspaces have dedicated conference spaces, to which these guidelines do not apply. If you expect to need to go beyond these guidelines, please discuss with us prior to your anticipated start date. 5.Mail Service: If mail or packages arrive for you at CICâ€™s Premises, you give CIC permission to receive, sign for, and sort your mail and packages on your behalf. We perform this work during regular business hours in shared mail and package retrieval areas. All clients of CIC have access to these areas. In certain circumstances we may choose to deliver items to your work area, but this is not a regular service. We always endeavor to take care when handling your items, however, Client will not hold CIC and its affiliates liable for any damages. If you receive mail at the Premises and later leave, CIC will not itself manually forward mail to your new address unless you make special arrangements for us to do this. We will continue to accept and hold your mail and packages for a one-month grace period after your official move-out date. 6.Fees and Payment: Client will timely pay all fees invoiced to it or otherwise due, including all applicable taxes. All fees payable under this Agreement shall be due and payable in advance to the entity designated on each invoice in the specified currency, on the first day of each month that this Agreement is in effect. If you have CIC workspaces in multiple countries, the charges associated with each workspace may be invoiced and payable separately. Your invoice for each calendar month will be sent to you prior to the first of that month in order to give you time to review it. It will include charges for that month, as well as any charges from previous months that have not yet been invoiced. All charges appearing on the monthly invoice shall be considered final and agreed to if not questioned in writing to CIC within [***] of the invoice date. The standard method of payment that CIC accepts is automatic bank debit. For any client for which automatic bank debit is impractical, alternate acceptable payment methods are specified by location in Exhibit A. If you elect an alternate payment method, you agree to increase your deposit on hand with CIC by one month beyond that required in Section 8 below. If your alternate payment method imposes processing fees on CIC, you agree that these will be passed on to you. Prices may be adjusted over time by Notice to Client. CIC uses its best efforts to provide communication about anticipated price changes well in advance (generally [***] but in no event less than [***] to enable our clients to budget accordingly. 7.Access to Client Workspaces: You acknowledge that CICâ€™s active management of the Premises and CICâ€™s provision of a variety of workplace services including, where applicable, phones, internet connections, cleaning, removal of common waste, environmental health and safety services, maintenance, compliance with regulations, and so forth necessitates that CIC be able to access your workspaces in the same manner that your own internal office managers and technology support staff would, without advance Notice, in order to provide said services, view the condition of the workspace, make alterations and repairs and so forth. We will make reasonable efforts to ensure that such visits do not disrupt your operations. 8.Deposit: Upon execution of this Agreement, Client shall pay a deposit equal to one monthâ€™s ongoing monthly fees, including all applicable taxes, for the performance of all the provisions of this Agreement (the â€œDepositâ€). In the event that the amount of your ongoing monthly fees has increased or decreased, the amount of the required Deposit will adjust on your next invoice to reflect the new ongoing monthly fees (for example: if you double the amount of space you have and thus your monthly fees double, the amount of your required deposit will double as well, to keep in step with your fees). CIC may apply your Deposit to any charges or other payments due from you or to any other amount CIC may be required to expend on your behalf. If the Deposit that CIC has on hand from you falls below the required level for any reason, upon being given Notice of this situation, you shall pay to CIC any amount required such that the Deposit on hand will not be less than the full required amount under this Agreement. The required Deposit amount shall be increased by an additional [***] fees if you are late in payment on [***] separate occasions, where Notice of your lateness is provided after the first occasion. If you are not in default or breach of this Agreement, the unapplied balance of the Deposit shall be returned to you without interest within 30 daysâ€™ after your departure. 9.Liability for Damages: Client acknowledges liability for any damage to equipment, furnishings, and any other property of CIC, its affiliates, their Landlords (as defined by location in Exhibit A), or their other clients or tenants caused by Client, its employees, guests, or affiliated parties, excluding damage due to normal wear and tear. Client agrees to pay the cost to repair or replace (at full replacement cost) the damaged property, at the discretion of CIC. 10.Acceptable Use Rules and Regulations: Client acknowledges that no trade or occupation shall be conducted in the workspace or use made thereof which will be unlawful, improper or offensive, or contrary to any law or any municipal by-law or ordinance in force in the location where the Premises are located. CIC explicitly prohibits the conduct of business directly related to pornography or gambling. You agree that you will not cause or permit to be caused disturbances, create odors or situations any of which may be offensive to other clients or that would interfere with the normal operations of CIC and its other clients. You also agree with CIC that you will not use tobacco products, including electronic cigarettes or smoking devices, while in CICâ€™s buildings. While at CICâ€™s facility, you agree not to intentionally display or print pornography, or to permit the same. You agree not to send unsolicited commercial email (spam) using CICâ€™s network, and to cooperate fully when requested by CIC to remove viruses, worms, Trojans, bots and other malware from its computer systems. Â Page 2Â Â To minimize interference with the common wireless data and voice network(s) CIC provides for the use of all clients, you agree that you will not set up an independent wireless network at CICâ€™s facility without prior consultation and written approval from CICâ€™s technology staff. You may not offer workplace-related services that compete with those offered by CIC. CIC does not permit its facilities to be used as a substitute for sleeping accommodations. Actively choosing to sleep at CICâ€™s facility for the night is not consistent with the function of our facility, and we are not equipped to support it. Clients are welcome to state that they are located at CICâ€™s facility and are a client of CIC. Client agrees not to describe CIC as a business partner (or similar) without prior written permission from CIC. It is understood and agreed that you shall comply with any rules and regulations issued by CIC, Licensor, or their Landlords from time to time from and after the date on which you are made aware of such rules and regulations. 11.Non-Discrimination: CIC does not discriminate on the basis of race, gender, religion, age, ethnic or national origin, disability, sexual orientation or sexual identity. 12.Acceptable Ethics, Integrity and Conduct: CIC reserves the right to make determinations in its sole discretion regarding acceptable standards of ethics, integrity and conduct of those who wish to enter CICâ€™s Premises. Client and their invitees are expected to maintain and promote a respectful workplace environment. Specifically, CIC does not permit aggressive behavior, including threats of violence be they veiled, conditional, or direct. Based on information it has, CIC may place an immediate access restriction on particular individuals, which could include Client employees, potential recruits, invitees, or other Client parties. If this happens, these individuals will not be permitted to come onto the premises of CIC or its affiliates, including for example Venture CafÃ© managed locations. Application may be made to CIC for special arrangements for access where there is a compelling reason. Client acknowledges and agrees that except as required by law, CIC may determine in its sole discretion what, if any, information it will share about the reason for such restrictions, and that generally it will not communicate such reasons. 13.Addressing Conflict and Inappropriate Behavior: Client understands that from time to time conflicts can occur between individuals in any shared environment such as CICâ€™s, and that employees and other invitees of clients can be accused of inappropriate behavior in ways that require a response from CIC management in order for CIC to ensure a safe and supportive working environment for all. Such situations may or may not be contrary to law, and they may or may not be readily provable. If such a situation occurs, Client agrees that CIC may use its best judgment with regard to how to resolve or eliminate the issue, with the goal of rapidly and cost-effectively ensuring an outcome that is acceptable to CIC and the community at large. Depending on the nature and severity of the allegation CIC receives, the information CIC has, the extent of readily available proof of such information or allegations, and how likely CIC believes the situation is to reoccur, CIC may elect to privately and confidentially seek to resolve the issue directly with Clientâ€™s employee or invitee (without notifying Clientâ€™s management) or may elect to directly involve Clientâ€™s management. In the event that Clientâ€™s management is not notified, the intent is generally to protect the privacy of the accused individual where CIC believes the situation calls for this, in CICâ€™s judgment, and can be resolved amicably and permanently. In many cases it is possible to achieve resolutions without requiring an investigation. Such resolutions can include the accused party simply acknowledging that they have â€œheardâ€ the concern, and agreeing to take care in the future that such concerns do not arise again. If circumstances make an extensive investigation unavoidable, or such is required by a court or law enforcement, Client will be responsible for the cost of investigation of matters relating to its employees or inviteesâ€™ alleged inappropriate behavior. If in CICâ€™s judgment the presence of an individual would represent an ongoing hindrance to CICâ€™s ability to ensure a safe and supportive environment, CIC will let the Client know that Client can no longer grant access to CIC premises for that individual. Client has a duty to CIC and the community at large to take care in the selection of its employees and choice of its invitees and to notify CIC of any situations or circumstances that it considers dangerous or which it believes could pose a threat to the safety or security of CIC or individuals at CIC. Client acknowledges that it is responsible for the actions of individuals it permits to enter the Premises. Client agrees that CIC is not responsible for the economic consequences to Client or the accused individual as a result of actions taken by CIC in good faith to protect the community and that any losses related to Client parties are the Clientâ€™s responsibility under the indemnification section of this Agreement (Section 16). 14.Insurance: With respect to the spaces it makes use of from time to time within the Premises, Client agrees to maintain at its own cost during the term hereof insurance coverage that fully adheres to the insurance requirements outlined in Exhibit A for each location that Client uses or operates in, and to provide evidence of such coverage to CIC in the required format. In order to have active access cards to your space, you must be in compliance with all insurance requirements as outlined herein and in Exhibit A. Exhibit A lists the entities, such as Landlords, building property managers, and CIC affiliates that play a role supporting you in each of the locations where you have workspaces with CIC. You agree directly and on behalf of your insurer that where applicable each of those entities listed in Exhibit A associated with the locations that you use or operate a workspace in shall be additional insureds on a primary and non-contributory basis under your general liability insurance (â€œAdditional Insuredsâ€). All insurance herein required shall be deemed an obligation of Client, not a discharge or limitation of Clientâ€™s obligation to indemnify CIC or the Licensors. If CIC provides the name of a particular broker or insurer to the Client, Client agrees that Client is itself nevertheless the sole party responsible for ensuring that such coverage meets these requirements. For purposes of insurance, the insurer may wish to review Exhibit A for more building specific information. 15.Fire and Fire Insurance: The Client shall not permit any use of fire in its workspaces (candles, matches, etc.) for any reason. It will further not permit any use of the workspace which will make voidable any insurance on the property of which the workspace is a part, or on the contents of said property or which shall be contrary to any applicable law or regulation as such may be imposed over time. 16.Indemnification and Liability: You acknowledge that even in the best-managed workplace environments, systems, services, and security failures will occur. We will make our best efforts to provide quality services and otherwise maintain a quality environment, but you acknowledge that we are not responsible for financial or other losses as a consequence of the receipt of services from us, or lack or insufficiency thereof, regardless of the cause. In particular, while CIC uses its best reasonable efforts to protect data while it traverses CICâ€™s network infrastructure, Clients desiring additional protection are advised to use end-to-end encryption for sensitive data. To the greatest extent permitted by law, except for harm caused by gross negligence or willful misconduct of CIC or the Licensors, Client hereby Â Page 3Â Â indemnifies and holds harmless CIC, the Licensors, affiliates of CIC or Licensors, and their respective officers, employees, agents, contractors, Landlords, Related Parties (as defined below), other clients and property managers from any claims, liabilities, losses or damages incurred by Client or such persons and entities (including all attorneysâ€™ fees, costs and expenses of defense of any action or proceeding) arising out of, directly or indirectly, any claim against, incident to or any injury to or death of the Client, its employees, its assigns, its agents or invitees of any of them or any damage to or loss of property of such persons or entities. If any court should find any person or entity indemnified hereunder liable for any loss or damage of any kind for any reason related to Client, employees, guests and affiliated parties, Client agrees that, to the greatest extent permitted by law, the limit of such personâ€™s or entityâ€™s liability shall be the amount that Client has paid CIC under this Agreement. 17.Waiver of Subrogation: Client hereby (i) waives on behalf of itself and its insurer(s) (none of which shall ever be assigned any such claim or be entitled thereto due to subrogation or otherwise) any and all rights of recovery, claim, action, or cause of action against Landlord, Sublandlord(s), CIC, the Licensors, any Additional Insureds as defined on Exhibit A, any affiliates of any of the foregoing, and their respective agents, contractors, officers, servants, partners, shareholders, employees, successors and assigns (collectively, the â€œRelated Partiesâ€) for any loss or damage that may occur to or within any CIC premises or buildings or any improvements thereto, or any personal property of such Client therein which is insured against under any insurance policy actually being maintained by such Client from time to time, even if not required, or which would be insured against under the terms of any insurance policy required to be carried or maintained by such Client, whether or not such insurance coverage is actually being maintained, including, in every instance, such loss or damage that may be caused by the negligence of Landlord and/or the Related Parties; and (ii) agrees to cause appropriate clauses to be included in all of its insurance policies as necessary. 18.Insurance Requirements Waiver: Clients of certain services from CIC may be able to waive the insurance requirements detailed in this Agreement and Exhibit A. In order to waive the insurance requirements, CIC must give prior written consent to the Client by both parties fully executing CICâ€™s Client Insurance Requirements Waiver Amendment. 19.Maintenance: Client agrees to maintain its workspaces in good condition, damage by normal wear and tear, fire and other casualty only excepted, and acknowledges that the workspaces are now in good order. Client shall not permit the workspaces to be overloaded, damaged, stripped or defaced. 20.Emergency Procedures: Client management should inform all their employees of the life safety policies and emergency procedures of the buildings it uses, and conduct periodic training regarding the same. While CICâ€™s employees and employees of CICâ€™s other clients may be available to offer assistance in the event of an emergency, Clientâ€™s management should be aware that these individuals are not trained safety professionals, and cannot be relied upon to provide error-free assistance. 21.Blocking or Obscuring Interior Views, and Other Alterations: CICâ€™s architectural design incorporates specific look and feel features intended to promote a sense of energy, openness and connection within CICâ€™s spaces. For this reason, clients may not obstruct glass openings/views into and out of workspaces, except as approved in writing by CIC. Fully blocking views into a space is possible when unavoidable, but there is a non-trivial fee associated with doing so. Client shall not make any alterations or additions to the workspace, without the prior written consent of CIC and shall never make structural alterations or additions. All allowed alterations shall be at Clientâ€™s expense and shall be in quality at least equal to the present construction. Client shall not permit any mechanicsâ€™ liens, or similar liens, to remain upon the workspace or Premises for labor and material furnished to Client or claimed to have been furnished to Client in connection with work of any character performed or claimed to have been performed at the direction of Client and shall cause any such lien to be released of record

forthwith without cost to CIC, the Licensors, or Landlords. Any alterations or improvements made by the Client shall become the property of CIC and the Licensors upon termination of this Agreement. 22.Assignment and Rights and Notifications Concerning Invitees: Client shall not assign this Agreement without CICâ€™s prior written consent, which may be granted or withheld in CICâ€™s sole discretion. Notwithstanding such consent, Client shall remain liable to CIC and the Licensors for the payment of all charges and for the full performance of the covenants and conditions of this Agreement. Also notwithstanding such consent, to the extent that a court order, secured credit contract, sale, invitation by the Client for other parties to use CICâ€™s facilities as their workspaces with or without informing CIC, or other process, introduces new parties which become owners or responsible parties for Client and/or property stored at the CICâ€™s Premises, Client agrees that such parties are bound to this Agreement, will take such steps as necessary to perfect this, and will notify CIC of the names and contact information for the same parties. These parties shall in all cases be deemed to be signatories to this Agreement by virtue of having taken an interest in property located in the Premises or by virtue of having commenced to use CICâ€™s services in their own right. CIC may assign this Agreement to a successor in its discretion. Client shall not cause or permit any other persons or entities present at CICâ€™s Premises by the Clientâ€™s invitation or consent, whether affiliated with the Client or otherwise, to operate a workspace or conduct a separate business out of CICâ€™s Premises unless the invitees have entered into an agreement with CIC to do so. CIC shall have sole discretion as to whether others may be added as additional parties to this Agreement. In the event the Client allows any invitee to operate a workspace or conduct a business out of CICâ€™s Premises without CICâ€™s permission or modification of this Agreement, the Client hereby agrees on behalf of itself and its insurers that it will defend and indemnify CIC and the Licensors with respect to the invitee to the same extent required under this Agreement with respect to the Client. To avoid any potential confusion concerning whether certain entities are invitees, the Client shall provide CIC with documentation concerning any of its corporate name changes. If Client wishes to do business at CICâ€™s facility under a name other than its legal name (e.g. by accepting mail under that other name or by using that other name on the sign on its workspace entry, etc.), Client agrees to register such name with the proper local governing authority. 23.Subordination: This Agreement shall be subject and subordinate to any and all leases, mortgages, deeds, management agreements and other instruments in the nature of a lease, mortgage, deed or management agreement, existing now or at any time hereafter, a copy of such shall be furnished to Client at Clientâ€™s request, a lien or liens on the property of which the workspace is a part and the Client shall, as requested by CIC, promptly execute and deliver such written instruments as shall be necessary to show the subordination of this Agreement to said lease, mortgage, deed, management Â Page 4Â Â Â agreement or other such instruments in the nature of a lease, mortgage, deed, or management agreement. Termination of the Licensorsâ€™ lease or management agreement with the owner of the Premises will terminate this Agreement and all of CICâ€™s and Licensorsâ€™ obligations to the Client. If the building in which your workspace is located or the Premises leased to the Licensors are destroyed by fire or other cause such that the owner of the building determines not to rebuild the same or exercises any right it may have to terminate Licensorâ€™s lease, this Agreement shall expire at such time as the Licensorsâ€™ interest in the building is terminated and Client thereupon shall surrender its workspace to CIC and shall pay all charges through the time of such termination. In the event that such owner shall decide to restore or rebuild the building, and the Licensorsâ€™ interest in the building under their lease is not terminated, this Agreement shall remain in full force and effect; however, the charges payable hereunder shall be abated in proportion to the time in which Client has been deprived use of its workspace. In no event shall CIC or the Licensors be liable to Client for any loss or damage occasioned by such fire or other cause. If the whole or substantially the whole of a building in which your workspace is located is condemned or taken in any manner for any public or quasi-public use or purpose, this Agreement shall cease and terminate as of the date of the taking of possession for such use or purpose. If less than the whole or substantially the whole of such building shall be so condemned or taken, whether or not Clientâ€™s workspace is affected, then CIC may, at its option, terminate this Agreement as of the date of the taking of possession of such use or purpose by Notice to Client. Upon any such taking or condemnation and this Agreement continuing in force, the fees payable by the Client hereunder shall be abated in proportion to the time in which Client has been deprived use of its workspace. Client shall have no claim arising from any such taking and, without limitation, no claim against any proceeds paid on account of such taking. 24.Termination: In addition to the termination provisions contained in Sections 1 and 3, CIC may also terminate this Agreement, including but not limited to the Clientâ€™s access to the Premises, immediately at any time after the following: (a)Upon ten (10) calendar days following Notice of delinquency the Client shall fail to pay any charge or other sum due under this Agreement; or (b)Client shall default in the observance or performance of any other of the Clientâ€™s covenants, agreements, or obligations hereunder and such default shall remain uncured after ten (10) calendar days following Notice of the same; or (c)Client shall be declared bankrupt or insolvent according to law, or, if any assignment shall be made of Clientâ€™s property for the benefit of creditors; or (d)Client makes a material mis-representation to CIC. 25.Holdover: Should Client fail to remove its effects and vacate CICâ€™s Premises following the termination of this Agreement, Client will be obligated to pay CIC [***] of its regular rates, pro-rated by days, until the date Client vacates CICâ€™s Premises. 26.Notice: Notice (â€œNoticeâ€) shall be defined as any notice that is delivered in writing, either by hand, by e-mail, or by physical mail to one or more responsible parties at the Client, provided that there is a reasonable record kept thereof as relating to both the date of the communication and as to the content thereof. Such a reasonable record can include printed or electronic copies of said communications. Any Notice under this Agreement that is sent by mail shall be deemed received, if properly addressed, three (3) business days after any such Notice is sent by certified or registered mail. If the Clientâ€™s address as set forth in Exhibit C is given as blank or as being within the Premises, then Notice by physical mail shall be deemed received if delivered by hand to Clientâ€™s CIC mailbox within the Premises. Any Notice under this Agreement that is sent by e-mail shall be deemed received, if delivered to the address set forth in Exhibit C or another address reasonably believed by CIC as being that of a responsible party at the Client, three (3) business days after any such Notice is sent, provided that no automatic response has been received from the recipientâ€™s e-mail system indicating non-receipt of the email message or unavailability of the recipient. No oral communication shall be deemed a Notice under this Agreement. 27.Surrender: Client shall, prior to the expiration or other termination of this Agreement, remove all of their property, goods, and effects from CICâ€™s Premises. Client shall deliver to CIC all keys and access cards thereto. Improvements and fixtures permanently affixed to the CICâ€™s Premises shall become property of CIC and may not be removed upon departure without express permission from CIC. In the event that any property remains in the Premises after termination for any reason, it shall be deemed that it was Clientâ€™s intent that it becomes the property of CIC, to use, sell or dispose of as it sees fit. 28.Non-Solicitation of Employees of CIC: Client hereby acknowledges that employees of CIC and its affiliates have been carefully selected and/or received training from CIC and agrees not to employ or solicit for employment any employee of CIC or its affiliates for a period of [***] following termination of this Agreement and further agrees that in any case if such employee is hired, Client shall pay CIC the sum equal to the employeeâ€™s annual salary previously paid to employee by CIC as liquidated damages. 29.Choice of Law: For clients who operate in any USA-based CIC location, the parties agree that the interpretation, instruction and enforcement of this contract shall be governed by the laws of the Commonwealth of Massachusetts. The parties have selected Massachusetts law for reasons including (i) CICâ€™s having its headquarters and place of organization in Massachusetts, and (ii) ensuring predictability and uniformity in interpretation, instruction and enforcement of this contract where licenses and privileges granted hereunder may involve Premises in more than one state. For all other clients, the parties agree that the interpretation, instruction and enforcement of this contract shall be governed by the laws of the country and prevailing local municipality where the first CIC Premises Client makes use of hereunder is located. 30.Covered Disputes: CIC and Client mutually agree that any controversy or claim arising out of or relating to any aspect of the Clientâ€™s relationship with CIC, the Licensors, or their respective officers, employees, agents, Landlords, other clients or property manager, whether directly related to this Agreement or not, and whether arising before or after the date of this Agreement, which could have been brought in a court of law, shall be deemed â€œCovered Disputesâ€. For clients who operate in any USA-based CIC location, the parties agree that Covered Disputes shall be settled according to the Covered Disputes provisions outlined in Exhibit A pertaining to the first USA-based CIC Premises you make use of hereunder. For Â Page 5Â Â all other clients, the parties agree that Covered Disputes shall be settled according to the Covered Disputes provisions outlined in Exhibit A pertaining to the first CIC Premises you make use of hereunder. 31.[***] 32.Image Capture: CIC policy prohibits anyone from capturing images showing people or client property within private, lockable work areas without advance permission. CIC policy also requires anyone capturing images in common areas (including common work areas such as coworking and dedicated space in open areas) that include close-up images of individuals or their property to obtain advance permission. Client accepts that images of Client related parties or signage may appear incidentally in general, background, pan, and other non-close-up images captured within common and shared areas. Continuous or automatic image-capture devices (e.g. Google Glass and similar devices) must be set to not- capturing mode while within CIC Premises given that close-up shots of individuals cannot be avoided. 33.Representations: Client represents that it is not presently in default of an obligation to a third party lessor or licensor, nor would it be as a consequence of signing this Agreement. 34.Notice of Modifications to this Agreement: Maintaining a safe, productive and innovative CIC will require adjustments to the terms of this Agreement from time to time. In the event that CIC needs to make changes to this Agreement, CIC will provide written Notice of such changes. You have [***] to review such changes. If you have informed CIC in writing during that period that they are not acceptable, CIC will not apply these modifications to your Agreement. Otherwise, you and we agree to deem that you have found them acceptable, and they will henceforth automatically be incorporated into, and form part of, this Agreement. 35.Nature of Agreements: CIC and Client agree that any oral discussion regarding modifying this Agreement shall be deemed by both parties to be exploratory in nature, and shall be binding on the parties only when reduced to writing and acknowledged in writing by both parties as agreed. This shall be the case even if one or both parties begin to operate on the basis of an oral discussion as though such discussion represented a definitive agreement. â€œIn writingâ€ shall include agreements reached and acknowledged by email, wherein stored electronic copies of emails shall be considered adequate evidence of said agreement. Failure of either party to enforce any provision of this Agreement shall not constitute a waiver of that term of the Agreement, and such provision may be enforced later, at any time, without prejudice. If any provision or provisions of this Agreement shall be held to be invalid, illegal, unenforceable or in conflict with the law of any jurisdiction, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby. Client and CIC acknowledge and agree for the benefit of the Licensors identified on Exhibit A (i) that Agent is acting hereunder as duly authorized agent for the Licensors of the relevant Premises identified on Exhibit A, with the power to enter into and enforce this Agreement on behalf of such Licensors, (ii) that Client is bound to CIC and such Licensors under this Agreement, and (iii) that all fees and other amounts paid by Client hereunder for use of space or services at a particular Premises are the property of the Licensor of such Premises identified on Exhibit A. SIGNATURE BLOCK SIGNED AND AGREED, Name of Licenseeâ€™s legal entity: Licenseeâ€™s federal tax ID#:(if left blank Agreement becomesa personal obligation of signer) Signature: /s/ Steven Nichtberger Name of Authorized Signer: Steven Nichtberger Title: CEO Date: 2/1/2019 CIC Innovation Communities, LLC (â€œCICâ€), as agent Signature: /s/ Sarah Morin Name of Authorized Signer: Sarah Morin Title: General Manager Date: 2/1/2019 Â Â Â Page 6Â Â CIC Philadelphia Address: 3675 Market Street, Philadelphia, PA 19104Licensor: CIC Philadelphia, LLCLandlord: Wexford-SCEC 3675 Market Street, LLC Insurance Requirements:Coverages & Limits: With respect to the spaces it makes use of from time to time within the Premises, Client agrees to maintain at its own cost during the term hereof insurance coverage for Comprehensive General Liability Insurance (â€œCGLâ€) in an amount not less than [***] for general property damage and personal injury (including, without limitation, bodily injury, sickness, disease, and death) and [***] in aggregate liability coverage, as well as a policy of fire, vandalism, malicious mischief, extended coverage and so-called â€œall riskâ€ coverage insurance in an amount equal to [***] of the replacement cost insuring all of Clientâ€™s furniture, equipment, fixtures and property of every kind, nature and description which may be in or upon the Premises. The insurance required herein must be placed with insurers authorized to do business where the Premises are located, with a rating of not less than â€œA-VIIIâ€ in the current Bestâ€™s Insurance Reports. To the extent required by law, Client also shall carry Workerâ€™s Compensation Insurance. All insurance policies required hereunder shall be written as primary policies and not contributing to or in excess of any coverage CIC or the Licensors may otherwise maintain. Additionally, any Client that stores, handles, transports, generates, or treats hazardous materials on site, or uses or occupies any workspace deemed to be a laboratory by CIC, must have the following coverages and limits: (a) Pollution and environmental liability insurance covering the environmental risks of Clientâ€™s business with limits of not less than [***] per incident and not less than [***] in the aggregate, with respect to environmental contamination and pollution of the Premises caused by Client or its employees, contractors, invitees, or guests. Such environmental coverage shall include bodily injury, sickness, disease, death or mental anguish or shock sustained by any person; property damage including physical injury to or destruction of tangible property including the resulting loss of use thereof, clean-up costs, and the loss of use of tangible property that has not been physically injured or destroyed; and defense costs, charges and expenses incurred in the investigation, adjustment or defense of claims for such compensatory damages. Coverage shall apply to both sudden and non-sudden pollution conditions including the discharge, dispersal, release or escape of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids or gases, waste materials or other irritants, contaminants or pollutants into or upon land, the atmosphere or any watercourse or body of water. Additional Insureds: Client agrees directly and on behalf of its insurer that the following entities shall be considered additional insureds (â€œAdditional Insuredsâ€) on a primary and non-contributory basis under the insurance policies required herein and the required Omnibus Endorsement outlined below: CIC Philadelphia, LLC; CIC Innovation Communities, LLC d/b/a CIC; CIC Innovation Services, LLC; CIC University Projects, LLC; CIC Property Management, LLC; CIC USA Holdings, LLC; CIC Founder Holdco, Inc.; The Cambridge Incubator, LLC; CIC Venture Cafe Global Institute, Inc.; BioInnovation Labs, LLC; Research Park, Inc.; SCEC Ventures, Inc.; UCSC; VTR; Ventas Life Sciences, LLC; Ventas Wexford 3675 Joint Venture, LLC; Wexford-SCEC 3675 Market Street, LLC; Wexford-SCEC 3675 Market Street UT, LLC; Wexford-SCEC 3675 Market Street JV, LLC; Wexford Asset Management, LLC; Wexford Development, LLC; Wexford Equities, LLC; Wexford Science & Technology, LLC; and any other entity that CIC may require to be added to this Exhibit A over time. Omnibus Endorsement (to appear on COI): To demonstrate the above, such CGL and the certificate of insurance must include precisely the following endorsement (the â€œOmnibus Endorsementâ€): â€œCIC Innovation Communities, LLC and those entities listed in Exhibit A of the Service Agreement between the named insured and CIC Innovation Communities, LLC, as it may be amended from time to time, are included as Additional Insureds on a primary and non-contributory basis under this Commercial General Liability Insurance.â€ Certificate Holder: The Certificate Holder should be as follows: CIC Philadelphia, LLC3675 Market StreetPhiladelphia, PA 19104 COI Delivery & Sample: Prior to the date Client first operates in or uses the Premises, Client shall provide CIC with a compliant ACORD 25-S or ACORD-28 certificate of insurance which must spell out the Omnibus Endorsement. A sample ACORD 25-S certificate is included for your convenience. Building Details:The building is accessible 24/7. HVAC services are provided from 8am to 8pm Monday through Friday and from 8am to 1pm on Saturday. Outside of these hours, HVAC will be kept at levels that allow for reasonably comfortable occupancy of the premises. For purposes of insurance, the insurer may wish to have the following information: â€¢The building was built in 2018 Â Page 7Â Â Â â€¢The building contains 14 floors â€¢Construction type is steel superstructure with concrete slabs â€¢Hardwired smoke detectors, sprinklers, and emergency lighting throughout the building â€¢Central fire alarm system - Emergency Procedures:A copy of the buildingâ€™s emergency procedures is available at cic.com/emergency. Accepted Payment Methods: ACH auto-debit, corporate or personal check, wire transfer, and ACH credit. ACH auto-debit is required for the coworking offering. Additional Agreement Provisions:The following language is included in any Agreement with respect to this location: 1. Covered Disputes: Covered Disputes shall be settled by arbitration administered by the American Arbitration Association (â€œAAAâ€). Covered Disputes include all claims, rights, demands, losses, and causes of action arising: in contract, whether express or implied; or in tort; or under any common law theories; or under any covenants of good faith and fair dealing; or under any CIC policy; or under any federal, state, or municipal statute, executive order, regulation or ordinance. This arbitration agreement shall not prohibit actions solely seeking injunctive relief necessary to protect either partyâ€™s rights. With the exception of actions set forth above, arbitration shall be the exclusive means through which CIC and Client may seek relief in connection with any Covered Disputes. CIC and Client expressly waive their right to a trial by judge or by jury of any Covered Dispute, as well as their right to appeal the decision rendered by the arbitrator except on the grounds that the decision was procured by corruption, fraud or other undue influence or on the grounds specifically set forth in a statute applicable to vacating an arbitration award under this arbitration agreement. Client agrees that if Client wishes to assert a claim against CIC or the Licensors, the Client must present to CIC a written request for arbitration within [***] of the date on which the Client knows or should have known of the Covered Dispute against CIC or the Licensors. Likewise, CIC must present a written request for arbitration to the Client against whom it wishes to assert a claim within the same time frame. Failure by either the Client or CIC to present such a request within this time shall constitute a waiver of the right to recover relief in any forum in connection with the Covered Dispute. At CICâ€™s sole discretion, any of the Related Parties may participate as parties to an arbitration of a Covered Dispute under the terms of this Agreement, in which case any parallel proceeding(s) between Client and such Related Party (or Parties) shall be dismissed to the extent duplicative of the arbitration proceeding and otherwise shall be stayed while the arbitration proceeding is pending. Unless otherwise agreed to by Client and CIC, the arbitration shall take place

in AAAâ€™s office closest to CICâ€™s headquarters. The parties shall select a single arbitrator in accordance with applicable AAA real estate arbitration rules. The party bringing the dispute to arbitration shall cover all costs of the arbitration until such time as the arbiter may choose to allocate costs differently. The parties are entitled to discovery sufficient to adequately arbitrate their Covered Disputes, including, but not limited to, access to essential documents and witnesses, as determined by the arbitrator. The arbitrator shall apply the law designated in the Agreement. The arbitrator shall have the discretion to award monetary and other damages, or to award no damages, and to fashion any other relief that would otherwise be available in court. The arbitrator will issue a written arbitration decision that reveals the essential findings and conclusions on which the award is based. Judgment upon the award rendered by the arbitrator may be entered in any court having jurisdiction thereof. This arbitration provision shall survive the termination of the Agreement. 2. Reporting: From time to time, CIC may request questionnaires to be completed in regards to Clientâ€™s activities within the Premises. Client agrees to use best efforts to complete any such questionnaires in a timely manner. 3. Rules and Regulations: Nothing in these rules and regulations (the â€œRules and Regulationsâ€) shall supplant any provision of the Agreement. In the event of a conflict or inconsistency between these Rules and Regulations and the Agreement, the Rules and Regulations shall prevail. The building that the Premises is located within is referred to herein as the â€œBuildingâ€. The Rules and Regulations are as follows: a. Client shall not encumber or obstruct the common entrances, lobbies, elevators, sidewalks and stairways of the Building or use them for any purposes other than ingress or egress to and from the Building. b. Except as specifically provided in the Agreement to which these Rules and Regulations are attached, no sign, placard, picture, advertisement, name or notice shall be installed or displayed on any part of the outside of the Premises or Building without CICâ€™s prior written consent. CIC and Landlord shall have the right to remove, at Clientâ€™s sole cost and expense and without notice, any sign installed or displayed in violation of this rule. c. If CIC or Landlord objects in writing to any curtains, blinds, shades, screens or hanging plants or other similar objects attached to or used in connection with any window or door of the Premises or placed on any windowsill, which window, door or windowsill is (a) visible from the exterior of the Premises and (b) not included in plans approved by CIC and Landlord, then Client shall promptly remove said curtains, blinds, shades, screens or hanging plants or other similar objects at its sole cost and expense. d. Large deliveries shall be made no later than 8 a.m. and no earlier than 6 p.m. on weekdays, or at any time on weekends or holidays. No deliveries shall be made that impede or interfere with other tenants in or the operation of the Building. Movement of furniture, office equipment or any other large or bulky material(s) through the common areas shall be restricted to such hours as Landlord may designate and shall be subject to reasonable restrictions that Landlord may impose. Any use of the freight elevator shall be coordinated with CIC in advance. e. Client shall not place a load upon any floor of the Premises that exceeds the load per square foot that (a) such floor was designed to carry or (b) is allowed by applicable laws. Fixtures and equipment that cause noises or vibrations that may be transmitted to the structure of the Building to such a degree as to be objectionable to other clients or tenants shall be placed and maintained by Client, at Clientâ€™s sole cost Â Page 8Â Â and expense, on vibration eliminators or other devices sufficient to eliminate such noises and vibrations to levels reasonably acceptable to CIC, Landlord and any other affected parties. f. Client shall not install any radio, television or other antennae; cell or other communications equipment; or other devices on the roof or exterior walls of the Premises except in accordance with the Agreement. Client shall not interfere with radio, television or other digital or electronic communications at the Building or elsewhere. g. Canvassing, peddling, soliciting and distributing handbills or any other written material within, on or around the Building are prohibited. h. Client shall store all of its trash and garbage in receptacles within the Premises or in receptacles designated by Landlord outside of the Premises. Client shall not place in any such receptacle any material that cannot be disposed of in the ordinary and customary manner of trash and garbage disposal. i. The Premises shall not be used for lodging or for any improper, immoral or objectionable purpose. Except as provided in the Agreement, no cooking shall be done or permitted in the Premises. j. Client shall comply with all safety, fire protection and evacuation procedures and regulations established by CIC, Landlord, or any governmental authority. k. Client shall not modify any locks to the Premises. l. Client shall cooperate and participate in all reasonable security programs affecting the Premises. m. Client shall not permit any animals in the Building, except for service animals. n. Bicycles shall not be taken into the Building (including the elevators and stairways of the Building) except into areas designated by CIC or Landlord. Hoverboards are prohibited in the Building and Premises. o. The water and wash closets and other plumbing fixtures shall not be used for any purposes other than those for which they were constructed, and no sweepings, rubbish, rags or other substances shall be deposited therein. p. Discharge of industrial sewage shall only be permitted if Client, at its sole expense, first obtains all necessary permits and licenses therefor from all applicable governmental authorities. q. Smoking is prohibited in the Building. r. Client shall comply with all orders, requirements and conditions now or hereafter imposed by applicable laws or reasonably imposed by CIC and/or Landlord in a manner consistent with first class office/research buildings in the Cortex sub-market (â€œWaste Regulationsâ€) regarding the collection, sorting, separation and recycling of waste products, garbage, refuse and trash generated by Client (collectively, â€œWaste Productsâ€), including (without limitation) the separation of Waste Products into receptacles reasonably approved by CIC and Landlord and the removal of such receptacles in accordance with any collection schedules prescribed by Waste Regulations. s. CIC may waive any one or more of these Rules and Regulations for the benefit of Client or any other party, but no such waiver by CIC shall be construed as a waiver of such Rules and Regulations in favor of Client or any other such party, nor prevent CIC from thereafter enforcing any such Rules and Regulations against any or all of the clients, including Client. t. These Rules and Regulations are in addition to, and shall not be construed to in any way modify or amend, in whole or in part, the terms, covenants, agreements and conditions of the Agreement. u. CIC reserves the right to make such other and reasonable rules and regulations as, in its judgment, may from time to time be needed for safety and security, the care and cleanliness of the Premises and Building, or the preservation of good order therein; provided, however, that CIC shall provide written notice (email being sufficient) to Client of such rules and regulations prior to them taking effect. Client agrees to abide by these Rules and Regulations and any additional rules and regulations issued or adopted by CIC or Landlord. v. Client shall be responsible for the observance of these Rules and Regulations by its agents, employees, invitees, contractors, licensees, guests, or assignees (individually and collectively referred to as â€œClient Partyâ€ or â€œClient Partiesâ€ herein). 4. Permitted Use: a. Client shall use the Premises in accordance with the Permitted Use (as defined below) and shall not use the Premises or permit the Premises to be used for any other purpose without CICâ€™s prior written consent, which CIC may withhold in its sole and absolute discretion. b. Subject to the Restricted Uses (as defined below) and other terms and provisions set forth herein, the Permitted Use is defined as general office and laboratory use. Clientâ€™s use shall be in conformity with all federal, state, municipal and local laws, codes, ordinances, rules and regulations of governmental authorities, committees, associations, or other regulatory committees, agencies or governing bodies having jurisdiction over the Premises, Building, CIC, or Landlord, including both statutory and common law, and hazardous waste rules and regulations. c. The â€œRestricted Usesâ€ are any uses which are not permitted within the Premises and Building. Client shall not use, or permit to be used, any portion of the Premises for the following Restricted Uses and other restrictions set forth herein: i. Any use or storage involving radioactivity or radioactive materials. ii. Any trade or business consisting of the operation, whether primary or an accessory use, of (a) a shooting gallery, (b) an adult bookstore or facility selling or displaying adult or pornographic books, literature or videos, (c) an establishment offering bingo or similar games of chance, (d) a video game or amusement arcade, (e) a private or commercial golf course, (f) a country club, (g) a massage parlor, (h) a hot tub facility, (i) a suntan facility, (j) a racetrack, (k) any facility used for gambling, (l) any residential use, (m) any store the principal business of which is the sale of alcoholic beverages for consumption off-premises, (n) drug or addiction treatment centers or clinics, (o) parole or probation offices, (p) the sale of marijuana or products using marijuana or similar drugs that are illegal to manufacture or distribute or sell, (q) fitness and athletic training center offering the use of fitness machines, group exercise classes, personal training, nutrition counseling, and medical massage therapy, or (r) any other trade, business, or activity prohibited to be carried on by Section 45D of the Internal Revenue Code of 1986, including any regulations, rulings, amendments, explanations issued to implement, explain, clarify or define provisions of such, or any other guidance published by the IRS; iii. All other uses that are expressly prohibited by this Agreement. d. Client acknowledges that CIC or Landlord may impose future Restricted Uses on the Premises. CIC will use reasonable efforts to give Client not less than twenty five (25) days advance written notice (email being sufficient) in reasonable detail of any future Restricted Use, provided that no future Restricted Use will preclude Client from using the Premises for the Permitted Use. Client shall not be bound by any Restricted Uses not contained herein until such time as Client has received a true and accurate copy of the provisions that describe the relevant restriction from CIC. Â Page 9Â Â 5. Section #16 Revision: References to â€œweâ€ and â€œusâ€ in the first paragraph of Section #16 Indemnification and Liability in the Agreement are hereby deleted and replaced with â€œCIC and BioLabs (as defined in Exhibit A)â€. 6. Compliance with Laws; Liens: Client shall at all times in its use of the Premises and as related to this Agreement observe and comply with all applicable laws. Client shall obtain all permits and licenses for the operation of its business at the Premises or its use or occupancy of the Premises and shall comply with all current and future rules and regulations of the Premises and Building. Client shall not harm the Premises or Building, commit any waste, create a nuisance or make any use of the Premises that is offensive, or act or fail to act in any manner that could result in injury or harm to any person in or about the Premises or Building. Client shall keep the Premises free and clear of any mechanicsâ€™ liens and other liens. Nothing in this Agreement shall be construed as consent on the part of CIC to subject the Premises to any lien or liability under the lien laws of the state in which the Premises are located. 7. Access and Security: Individuals may be required to present a valid, government-issued photo identification in order to gain access to the Premises. For security purposes, we may regularly record via video certain areas of the Premises. If we deem it reasonably necessary, we may disclose information about individuals to satisfy applicable laws, rules, regulations, legal processes or government requests, or to protect CIC and/or the Related Parties, the Landlord, or other individuals, or any of our or their property. It is Clientâ€™s obligation to notify their guests about this policy. 8. Pets: Subject to applicable laws, Client shall not bring pets or other animals onto the Premises without CICâ€™s express prior written consent (which, if provided, may be revoked at any time in CICâ€™s sole discretion). Client will be responsible for any injury or damage caused by any animal Client or their employees, invitees, or guests bring into the Premises. CIC will not be responsible for any injury to any such animal. IF AT ANY TIME CLIENT STORES, HANDLES, TRANSPORTS, GENERATES, OR TREATS HAZARDOUS MATERIALS ON OR ABOUT THE PREMISES, BUILDING, OR ANY PORTION THEREOF, OR USES OR OCCUPIES ANY WORKSPACE DEEMED TO BE A LABORATORY BY CIC, THEN THE FOLLOWING SECTIONS #9 THROUGH #19, SHALL APPLY: 9. Laboratory Space Management: Client acknowledges that CIC has engaged BioInnovation Labs, LLC (â€œBioLabsâ€) to manage aspects of the operations of the laboratory space and/or to provide lab-related services within the Premises. CIC may share information concerning Client with BioLabs to provide services, operate our business, comply with applicable law, and otherwise as permitted by applicable law. 10. Hazardous Materials: a. Client and CIC acknowledge that in connection with Clientâ€™s business on or about the Premises, Client may store, use, or dispose of â€œHazardous Materialsâ€, defined as the following: any substances, pollutants, or other contaminants on or about the Premises which would or could be deemed or determined to be a â€œhazardous substanceâ€, â€œhazardous wasteâ€, or â€œhazardous materialâ€ under any federal, state or local statute, law, ordinance or regulation now or hereafter in effect, including but not limited to (a) any toxic, explosive, corrosive, flammable, infectious, radioactive, carcinogenic, mutagenic or otherwise hazardous substance, material, or waste that is or becomes regulated by applicable laws or any governmental authority, and/or (b) any (i) â€œchemotherapeutic wasteâ€, â€œinfectious wasteâ€ or â€œmedical wasteâ€ as may now or hereafter be defined by any future law, statute, order, ordinance or regulation, (ii) â€œradioactive wasteâ€ as may now or hereafter be defined by any future law, statute, order, ordinance or regulation, (iii) human corpses, remains and anatomical parts that are donated and used for scientific or medical education, research or treatment, (iv) body fluids or biological waste which are being stored at a laboratory prior to laboratory testing, and/or (v) similar laboratory wastes and materials (the items described in clauses (i) through (v) individually and collectively are defined as â€œRegulated Wasteâ€). Clientâ€™s storage, use, transport, and/or disposition of Hazardous Materials and Regulated Wastes in the Premises is a â€œRegulated Activityâ€. Client is solely responsible for obtaining, at Clientâ€™s expense, any and all governmental permits or approvals (â€œPermitsâ€) required to perform any Regulated Activity except as obtained and paid for by BioLabs, and Client shall comply in all respects with all terms and conditions of such Permits. Furthermore, such Regulated Activities shall be conducted in accordance with standards which are observed by reputable and prudent owners, operators and managers of similar business and in compliance with all applicable laws in all respects. Under no circumstances shall Client be permitted under this Agreement to accept at the Premises or Building for processing, treatment, storage, use, or disposal any radioactive, infectious or chemotherapeutic waste generated by any other entity or facility. Without limitation of any other obligations of Client under this Agreement, prior to the termination of the Agreement, Client shall remove (at Clientâ€™s sole cost and expense) any Hazardous Materials or Regulated Wastes stored on or in the Premises or Building and which are used in, or which result from the use or operation of, the Premises. Under no circumstances may any such Hazardous Materials or Regulated Wastes be discharged into the sanitary sewer system of the Premises or Building, nor may Client otherwise engage in the use or disposal of any Hazardous Materials or Regulated Wastes if such use or discharge would require a discharge permit or approval from any governmental authority having jurisdiction over the sanitary sewer discharges of the Premises or Building. b. The handling, transportation, generation, management, disposal, processing, treatment, storage and use by Client or any Client Party of Hazardous Materials and/or Regulated Waste in or about the Premises or Building shall be subject to any and all terms, rules, and regulations set forth in this Agreement and this Exhibit A and any and all additional rules and regulations promulgated by CIC, BioLabs, or Landlord from time to time regarding the same or any aspect thereof (which rules and regulations may be amended, modified, deleted or added to from time to time by CIC, BioLabs or Landlord) (individually and collectively, the â€œHazmat Rulesâ€). Any amendments, modifications, deletions, or additions to the Hazmat Rules shall be effective upon Notice thereof to Client. All Hazmat Rules are effective upon execution of this Agreement, or Clientâ€™s first use of the Premises, whichever is earlier. Client and all Client Parties will cause all of its agents, employees, invitees, contractors, licensees, or assignees, or any others permitted by Client to occupy or enter the Premises or Building to at all times abide by the Hazmat Rules. In the event of any breach of any Hazmat Rules, CIC, BioLabs, and Landlord shall have any remedies available at law or in equity, including but not limited to, the right to enjoin any breach of such Hazmat Rules. c. Client shall indemnify, save, defend (at CICâ€™s option and with counsel reasonably acceptable to CIC) and hold CIC and the Related Parties (as defined in the Agreement) harmless from and against all claims, costs, and liabilities, including but not limited to reasonable attorneysâ€™ fees and costs of litigation, incurred or arising from or as a result of or relating to (i) a release or threatened release of Hazardous Materials and/or Regulated Waste on or about, or a contamination of, the Premises or Building or any portion thereof, or any adjacent building, caused in whole or in part by Client or any Client Party and not caused by sole negligence of CIC and/or the Related Parties, (ii) a contamination of the Premises or Building or any portion thereof, or any adjacent property, at any time now or in the future (other than if such contamination results solely from a migration of Hazardous Materials from outside the Premises not caused by Client or any Client Â Page 10Â Â Party), (iii) a breach by Client or any Client Party of the covenants contained in this Agreement, (iv) Clientâ€™s or any Client Partyâ€™s handling, transportation, generation, management, disposal, processing, treatment, storage and/or use of Regulated Waste and/or Hazardous Materials, or (v) the presence of any Regulated Waste and/or Hazardous Materials at the Premises or Building not caused by the sole negligence of CIC and/or the Related Parties and not existing as of the execution of this Agreement. The foregoing indemnification by Client includes, without limitation, all costs incurred by or imposed upon CIC and/or any Related Party in connection with any judgments, damages, penalties, fines, liabilities or losses (including, without limitation, diminution in value of the Premises or Building or any portion thereof, damages for the loss or restriction on use of any space or of any amenity in or around the Premises or Building, damages arising from any adverse impact on marketing of space in the Premises or Building or any portion thereof, and sums paid in settlement of claims, attorneysâ€™ fees, consultant fees and expert fees) or in connection with the investigation of site conditions or any clean-up or remedial removal or restoration work required by any federal, state or local governmental agency or political subdivision at any time occurring as a result of the presence of any Hazardous Materials and/or Regulated Wastes in or around the Premises or Building or any portion thereof caused or permitted by Client or any Client Party. d. Without limiting the foregoing, if the presence of any Hazardous Materials in, on, under or about the Premises or Building, any portion thereof, or any adjacent property caused or permitted by Client or any Client Party results in any contamination of the Premises or Building, any portion thereof or any adjacent property, then Client shall promptly take all actions at its sole cost and expense as are necessary to return the Premises and/or Building, any portion thereof or any adjacent property to its respective condition existing prior to the time of such contamination, provided that written approval of such action from CIC, BioLabs, and the Landlord shall first be obtained, which approval shall not be unreasonably withheld; and provided, further, that it shall be reasonable for CIC, BioLabs and/or Landlord to withhold its consent if such actions could have a material adverse long-term or short-term effect on the Premises or Building, any portion thereof or any adjacent property. Clientâ€™s obligations under this section shall not be affected, reduced or limited by any limitation on the amount or type of damages, compensation or benefits payable by or for Client under workersâ€™ compensation acts, disability benefit acts, employee benefit acts or similar legislation. e. CIC acknowledges that it is not the intent of this Agreement to prohibit Client from operating its business as permitted herein. Client may operate its business according to the

custom of Clientâ€™s industry so long as the use or presence of Hazardous Materials is strictly and properly monitored in accordance with applicable laws and all terms herein. As a material inducement to allow Client to use Hazardous Materials in connection with its business within the Premises, Client agrees to deliver to CIC and BioLabs the following items, collectively defined as the â€œHazardous Materials Documentsâ€: (a) a list identifying each type of Hazardous Material to be present at the Premises that is subject to regulation under any applicable environmental laws, (b) a list of any and all approvals or permits from governmental authorities required in connection with the presence of such Hazardous Material at the Premises and (c) correct and complete copies of (i) notices of violations of applicable laws related to Hazardous Materials received by Client, and (ii) plans relating to the installation of any storage tanks to be installed by Client or any Client Party in, on, under or about the Premises or Building (provided that installation of storage tanks shall only be permitted after CIC has given Client its prior written consent to do so, which consent CIC may withhold in its sole and absolute discretion) and closure plans or any other documents required by any and all governmental authorities for any storage tanks installed by Client or any Client Party in, on, under or about the Premises or Building for the closure of any such storage tanks. Client shall deliver to CIC and BioLabs updated Hazardous Materials Documents within fourteen (14) days after receipt of a written request therefor, not more often than once per year unless (a) there are any changes to the Hazardous Materials Documents or (b) Client changes its business in a way that involves any material change or increase in the types or amounts of Hazardous Materials. For each type of Hazardous Material listed, the Hazardous Materials Documents shall include (a) the chemical name, (b) the material state (e.g., solid, liquid, gas or cryogen), (c) the concentration, (d) the storage amount and storage condition (e.g., in cabinets or not in cabinets), (e) the use amount and use condition (e.g., open use or closed use), (f) the location (e.g., space name or number, or other identification) and (g) if known, the chemical abstract service number. Notwithstanding anything in this Agreement to the contrary, Client may redact information of a proprietary nature from the Hazardous Materials Documents prior to delivery. CIC and/or BioLabs may, at their own expense, cause the Hazardous Materials Documents to be reviewed by a person or firm qualified to analyze Hazardous Materials to confirm compliance with the provisions of this Agreement and with all applicable laws. In the event that a review of the Hazardous Materials Documents indicates non-compliance with this Agreement or any applicable laws, Client shall, at its expense, immediately and diligently take steps to bring its storage and use of Hazardous Materials into compliance. Notwithstanding anything in this Agreement to the contrary or the review into Clientâ€™s Hazardous Materials Documents or use or disposal of Hazardous Materials, however, CIC, BioLabs, and the Landlord shall not have and expressly disclaims any liability related to Clientâ€™s or any Client Partyâ€™s use or disposal of Hazardous Materials, it being acknowledged by Client that Client is best suited to evaluate the safety and efficacy of its Hazardous Materials usage and procedures. f. Client is responsible for complying with all applicable state and federal regulations and all rules and regulations (as provided to Client from time to time) regarding environmental, health, and safety (EHS) in its use of the Premises and the Building. In order to maintain the appropriate permits, programs, and training, the Client must acknowledge and sign off on the Environmental, Health and Safety Requirements provided by BioLabs. By signing this Agreement, you confirm that you have read and will comply with the Environmental, Health and Safety Requirements. g. CIC does not permit the use or storage of radioactivity anywhere on the Premises. Client will submit a BioLabs Hazard Assessment Form (as provided by BioLabs) in advance of any planned use or storage of biohazardous agents on the Premises for review and approval by BioLabs and the Institutional Biosafety Committee. h. Client shall not cause or permit any Hazardous Materials to be brought upon, kept or used in or about the Premises or Building by Client or any Client Party in violation of any applicable laws. At any time, and from time to time, prior to the termination of the Agreement, if CIC, BioLabs, and/or the Landlord have a reasonable basis to believe that Hazardous Materials are present in violation of any applicable laws or that contamination has occurred due to the acts or omissions of Client or a Client Party, or if so required by a lender or governmental authority, or otherwise desired by CIC, BioLabs, and/or the Landlord, then CIC, BioLabs, and/or the Landlord shall have the right to conduct appropriate tests of the Premises or Building, or any portion thereof, to demonstrate that Hazardous Materials are present in violation of applicable laws by Client or a Client Party, or that contamination has occurred due to the acts or omissions of Client or a Client Party. Client shall pay all reasonable costs of such tests if such tests reveal that Hazardous Materials exist in, on, or around the Premises or Building in violation of this Agreement or any applicable laws. Â Page 11Â Â i. If underground or other storage tanks storing Hazardous Materials installed by Client are located within or around the Premises or Building, or are hereafter placed within the Premises by Client, then Client shall monitor such storage tanks, maintain appropriate records, implement reporting procedures, properly close any underground storage tanks, and take or cause to be taken all other steps necessary or required under all applicable laws. j. Client shall promptly report to CIC and BioLabs any actual or suspected presence of mold or water intrusion at the Premises. k. All of Clientâ€™s obligations relating to Hazardous Materials, Regulated Waste, and Regulated Activities shall survive any termination of the Agreement. l. Notwithstanding anything to the contrary in this Agreement, Landlord shall have sole control over the allocation of the maximum allowable quantity of Hazardous Materials that may be stored per floor (based on fire control areas (as defined in the Uniform Building Code as adopted by the city or municipality(ies) in which the Building is located (the â€œUBCâ€)) within the Premises for the storage of Hazardous Materials) (the â€œHazMat Storage Allocationâ€). In the event Client stores Hazardous Materials in a quantity that causes CIC to exceed its HazMat Storage Allocation (as may be re-determined by Landlord as set forth above), then Client shall, at its sole cost and expense and upon CICâ€™s written request, take such action as is necessary to ensure that it does not cause CIC to exceed its HazMat Storage Allocation. Notwithstanding anything to the contrary in this Agreement, the quantity of Hazardous Materials allowed within the Premises is specific to Client and shall not transfer to any other party. Notwithstanding anything in this Agreement to the contrary, CIC shall not have and expressly disclaims any liability related to Clientâ€™s or any Client Partyâ€™s use or disposal of fire control areas, it being acknowledged by Client that Client is best suited to evaluate the safety and efficacy of its Hazardous Materials usage and procedures. m. Except to the extent caused by the negligence of Client and/or Client Parties, CIC agrees to indemnify, defend and hold harmless Client and Client Parties from and against any and all claims resulting from any Hazardous Materials on, in or under the Premises or Building as of the execution date of this Agreement, unless placed at the Premises or Building by Client or a Client Party. Should any claim be made against Client or any Client Party, or an action or proceeding be brought against it as set forth herein, Client shall give CIC prompt written notice thereof, and CIC shall defend such action or proceeding by counsel selected by CIC. Provided that CIC or its insurance company is defending an action or proceeding in accordance with the terms herein, no Client or Client Party shall enter into any settlement discussions or settlement of such action or proceeding without the prior written approval of CIC, which approval shall be granted or denied within [***] of request therefor. 11. Workspace Changes: CIC and BioLabs reserve the right to substitute all or a portion of your workspace with another workspace within the Premises. Licensee may not share or shift use of benches. Each bench may be used by only one person except with the prior written approval of BioLabs. 12. Other BioLabs Locations: Licensee may request to use available bench or desk space on the premises of BioLabsâ€™ affiliates in other locations (â€œBioLabs Affiliate Spaceâ€) on a specified temporary basis. Any request for such use shall be in writing and specify: (i) the personnel of Licensee that would be using such premises; (ii) the number of benches and desk required; and (iii) the dates for which Licensee seeks to use such space. Licensee shall not be entitled to use BioLabs Affiliate Space unless each of BioLabs applicable affiliate provides written approval of such request (which may be provided, rejected, or withheld in their sole discretion). Upon such approval, Licensee shall be entitled to use the BioLabs Affiliate Space as requested upon Licensee agreeing to abide by the policies, codes of conduct or other site-specific requirements of any BioLabs Affiliate Space that Licensee attends. 13. Consumables: If Client wishes to purchase any laboratory consumables, supplies or equipment for its workspace, Client must process the order(s) directly through BioLabs and BioLabs will make the purchase on behalf of Client. BioLabs will invoice Client for the fees and costs associated with consumables, supplies or equipment ordered on behalf of Client (collectively, the â€œConsumable Feesâ€) as they arise or at the end of each calendar month, separately from all invoices sent by, and fees due to, CIC under this Agreement. All Consumable Fees must be paid directly to BioLabs by Client and no Consumable Fees shall be paid to CIC by Client. Client shall pay BioLabs a handling fee of 15% of the total cost of such consumables, supplies or equipment plus shipping. Fees per item will be capped at $300 per item. Client shall execute the BioLabs automatic debit authorization form and provide BioLabs with financial or banking information sufficient to permit BioLabs to make an automatic bank debit (ACH) for all invoices for Consumable Fees issued by BioLabs. Client hereby authorizes BioLabs and its designees to withdraw the amount of each Consumable Fees invoice according to the terms designated on each such invoice. If Client requests an order for consumables, supplies, and/or equipment with a total cost equal to or greater than $10,000, BioLabs shall be entitled to immediate reimbursement from Client for such total cost and Client also authorizes BioLabs and its designee to withdraw such amount. Additionally, BioLabs may, in its sole discretion, condition its purchase of Consumables on Clientâ€™s prepayment therefor. 14. Intellectual Property: Except for the licenses and permissions granted to CIC and BioLabs by Licensee in this Agreement, Licensee retains all right and title in and to its intellectual property, including without limitation proprietary data, inventions (whether or not patentable), trade secrets, know-how, personal names, likenesses, voices, business names, trademarks, service marks, logos, trade dress, other identifiers or other intellectual property, or modified or altered versions of the same (collectively, â€œIntellectual Propertyâ€). You must not and agree not to directly or indirectly take, copy or use any Intellectual Property belonging to CIC, BioLabs, other licensees or any of their guests and any other visitors or occupants of the Premises. Neither CIC nor BioLabs are responsible for any of your Intellectual Property any other licensees or their guests, visitors or occupants may take, copy or use. Licensee acknowledges that it will be in close proximity to other individuals and companies who are licensees, visitors or occupants in the Premises, and it is the Licenseeâ€™s sole responsibility to protect the confidentiality of its own information. CIC and BioLabs each hereby waives any responsibility, and hereby disclaim any and all liability, arising out of or in connection with the protection, or lack thereof, of Licenseeâ€™s information. 15. Technology Release: BioLabs may need to install software onto your computer, tablet, mobile device or other electronic equipment to provide you with certain amenities. You acknowledge that your refusal to install such software may affect your ability to properly receive such amenities. BioLabs may also provide you with technical support at your request. You agree that, in absence of the gross negligence or willful misconduct of BioLabs or CIC, neither Biolabs nor CIC (a) are responsible for any damage to any of your electronic equipment or systems related to such technical support or software installation; (b) assume any liability or warranty in the event that any manufacturer warranties are voided; and (c) offer any verbal or written warranty, either expressed or implied, regarding the success of any technical support. 16. Quarterly Reports: Licensee shall prepare and submit to BioLabs, on a quarterly basis, a report reflecting the companyâ€™s past activities (since the last quarterly report) and future activities. The report shall be on a form provided by BioLabs and shall include, but not be limited to, the Â Page 12Â Â following information: number of employees, funding sources, fundraising strategies and targets, intellectual property, areas of research and experience on the Premises. 17. Investment Rights: BioLabs affiliated entity BioInnovation Capital LP (or its designee) is hereby granted the right, but not the obligation, to purchase up to [***] of the securities offered by Licensee in its First Qualified Financing. â€œFirst Qualified Financingâ€ means the first financing transaction, or series of related transactions, pursuant to which the Licensee issues equity securities with gross aggregate proceeds to the Licensee of at least [***]. 18. Additional Termination Provisions: At least fifteen (15) days prior to termination of this Agreement or Clientâ€™s surrender of any portion of their workspace within the Premises, Client shall provide CIC with (i) a facility decommissioning and Hazardous Materials closure plan for the Premises (â€œExit Surveyâ€) prepared by an independent third party reasonably acceptable to CIC, (ii) written evidence of all appropriate governmental releases obtained by Client in accordance with applicable laws, including laws pertaining to the surrender of the Premises, and (iii) proof that the Premises have been decommissioned in accordance with American National Standards Institute (â€œANSIâ€) Publication Z9.11-2008 (entitled â€œLaboratory Decommissioningâ€) or any successor standards published by ANSI or any successor organization (or, if ANSI and its successor no longer exist, a similar entity publishing similar standards). In addition, Client agrees to remain responsible after the surrender of the Premises for the remediation of any recognized environmental conditions set forth in the Exit Survey and compliance with any recommendations set forth in the Exit Survey. Clientâ€™s obligations under this section shall survive any earlier termination of the Agreement. 19. General Laboratory Guidelines: The followings are preliminary general guidelines set by CIC and BioLabs for the operation of laboratory space within the Premises. CIC reserves the right to change, amend, add, or delete any part or the whole of these guidelines at any time. Specific guidelines regarding chemical, biological, lab and radiation safety are the responsibility of the Client. Client must obtain and keep current all necessary permits and licenses from the appropriate governmental authorities. a. Acid Disposal: All acid solutions must be disposed only through the designated acid disposal sink in the lab. Absolutely do not pour acid solution in other sinks located in your laboratory or any other sinks in the common labs. An acid/base neutralizer kit (such as baking soda) should be used to clean up small acid or base spills. b. Deliveries: A representative of the Client must be present to accept and sign for incoming packages. Delivered packages should not be left in common areas. All deliveries of Hazardous Materials and Regulated Waste must be coordinated with CIC, BioLabs, and building management. c. Dry Ice: Dry ice should not be poured in the sinks as this will cause the sinks to crack. Dry ice also should not be kept in the cold room or any other room with limited air circulation. d. Flammables: Flammable substances must be stored in a â€œflammables cabinetâ€ at all times when not in use. Spills involving flammable or noxious materials should be isolated as quickly as possible. Areas adjacent to affected areas should be notified and evacuated if necessary. CIC, BioLabs, and building management should be notified immediately. e. Glass and Sharp Disposals: Broken glass, Pasteur pipettes and sharps must be disposed of in clearly marked containers and not in the regular trash in order to avoid accidents to waste handlers. It is Clientâ€™s responsibility to contract for Glass and Sharp Disposal. f. Health and Safety Officer: Each Client occupying a lab must develop a health and safety manual and designate a Health and Safety Officer. The Health and Safety Officer will be responsible for training their employees and be accountable for maintaining the safety of all personnel, employees and non-employees of the Client, which could be affected by the work of the Client. The name of the Health and Safety Officer should be reported to CIC, BioLabs, and building management when newly designated or when replaced. Material safety data sheets (MSDS) of chemicals and compounds should be kept in a binder in alphabetical order. The binder should be kept in the same designated space at all times. A second copy of the MSDS binder must be delivered to CIC, BioLabs, and building management and kept current at all times. Client shall report to CIC and BioLabs, in writing on a quarterly basis, on the Hazardous Materials stored at the Premises, and the quantities and locations of such Hazardous Materials. g. Radiation Safety: Client is responsible for obtaining a license from the NRC to carry out work with radioisotopes. The use of radioisotopes and compliance with all the rules and guidelines set by the NRC and the Commonwealth of Pennsylvania are the sole responsibility of Client. Upon vacating the Premises or termination of the Agreement, whichever is earlier, Client must remove all radioisotopes as well as radioactive waste from the laboratory and provide CIC and BioLabs with a â€œlaboratory space decommission statementâ€ from the NRC. h. Safety Showers: Safety showers are designed to be activated in the case of an emergency, and will dispense a large volume of water very quickly after being activated. Water from the safety shower will continue to flow automatically until the shower handle is pushed back to deactivate the water flow. In the event of shower activation, an absorbent material should be used to remove excess water. CIC, BioLabs, and building management must be notified immediately after any Safety Shower activation. i. Waste Disposal: Disposal of biohazard waste, chemicals, glassware and sharps are the sole responsibility and liability of the Client. CIC and BioLabs assumes no liability in ensuring their proper disposal. j. Water Spills: In the event of water spills or overflows, an absorbent material should be used to rapidly remove excess water in order to prevent leakage to other floors. CIC, BioLabs, and building management must be notified immediately after any water spill or overflow. Overview of Offerings â€“ CIC Philadelphia Office Workspace CICâ€™s offering includes flexible, expandable office space configured for use by growing companies. We provide access control using electronic keys and recorded video. All normal office utilities and services, such as electricity, HVAC, trash pickup, etc. are included. Access is available on a 24 x 7 x 365 basis. Only FlexSpace clients have limitations on the numbers of hours they can access CIC. Lab Workspace CIC also offers lab space. All normal office utilities and services, such as electricity, HVAC, trash pick-up, light floor sweep, etc. are included. Clients are responsible for adhering to all rules, regulations, and requirements pertaining to lab space as described in the Agreement and this Exhibit A. Â Page 13Â Â Office Furniture Each individual with dedicated space is provided with a complete workstation, including a desk and adjustable office chair. Additional furniture such as locking file storage space, whiteboards, or shelving is available in most instances at no extra charge. Clients with no dedicated space will have access to shared work areas. Guest Reception All dedicated space offerings as well as FlexSpace include guest reception services to greet guests for clients. Internet Each individual is provided with a high-speed wired internet connection for office use, as well as WiFi. Other internet services (e.g. un-firewalled IPs) are subject to availability and may incur additional charges. Phone Services Upon request, each individual with dedicated space can be provided with a high-end digital business telephone and a direct-dial dedicated phone number. Normal local and domestic long distance phone usage is included on an unmetered basis (you will not be billed for your domestic calls). Our phone system provides computerized voice-mail with local and remote access. International calls carry a separate charge. Mail Services All space offerings include a mail folder and mail services. Copier, Printer & Fax Service includes unmetered use of black and white and color printers and commercial-grade copiers for typical office use. A private fax number, which routes faxes to an individual email address as pdf files, is provided for the dedicated use of your company upon request. Additional numbers are available for a fee. Questions about printing multiple copies of brochures or extensive print jobs

should be directed to a CIC staff member as these types of jobs may be requested to be taken to offsite printing service providers. Conference Rooms & Phone Booths Service includes unmetered use of well-appointed conference rooms, some which include Apple TV for wireless data projection from Apple devices, as well as unmetered domestic use of Polycom speakerphones. Conference rooms and phone booths are booked via webpage. Questions regarding frequent all-day meetings or intensive use for training or other purposes can be directed to a CIC staff member for details. Kitchen Services Clients will be able to enjoy various snacks and a selection of drinks, gourmet teas, and a high-end by-the-cup coffee brewing system. Fair consumption is on the honor system. Massage Therapy CIC maintains a massage therapy room and has a relationship with independent professional massage therapists who come in on a regular basis. CIC provides use of the massage room without charge. All fees for massage go solely to the therapist, and are not billed through CIC. Use of this service is at client discretion, and CIC is not liable. Wellness Programs CIC has various wellness programs that change pending interest and season. Some examples include on-site yoga classes, meditation classes, a running club, and more. Some programs involve additional fees which are paid directly to the teacher and are not billed through CIC. Use of these programs and classes is at client discretion, and CIC is not liable. Shower Rooms CIC has shower rooms available to clients on a first come first served basis. Nursing Room Nursing rooms can be booked via a web-based booking tool. Each room offers soft light, comfortable seating, a private fridge, and a lockable door. While these rooms are available for other bookings, nursing bookings take precedence. Game Room CIC offers clients shared access to ping pong, video games, etc. These are available on a first- come, first-serve basis. Venture CafÃ© Philadelphia (Powered by Quorum) This weekly gathering of the Philadelphia innovation community fosters connections and collaborations through a variety of high-impact educational sessions and programming, including informal conversation, panel discussions, round tables, info tables, and office hours, often focused on a particular theme or partnership. Venture CafÃ© operates most Thursdays from 3:00pm-8:00pm within CIC Philadelphia and is free and open to the community. Venture CafÃ© Philadelphia is a program of Quorum, a member of the Venture CafÃ© Global Network. Please note: it is a privilege and not a right to attend Â Page 14Â Â Â these gatherings, and Venture CafÃ© Philadelphia and Quorum reserve both the right to refuse service and to determine, at their sole discretion, who to invite according to their mission and policies. Other Benefits & Discounts All CIC clients are eligible for unique discounts on a variety of benefits such as gym memberships, transportation programs, and business services including notary publics. Benefits are added regularly, and can be viewed online in the CIC Portal. CIC Passport All CIC clients may use common areas, including conference rooms, phone booths, kitchens, and coworking areas, in any CIC location worldwide. Please note: since the real estate prices at our different locations vary, if you begin to consistently use a more expensive location more than 20% of the time, you may be asked to switch your primary reservation to that location for billing purposes. Â Â Â Â Â Â Â Page 15Â EX-10.2 3 caba-ex10_2.htm EX-10.2 EX-10.2 Â Exhibit 10.2 Â CERTAIN CONFIDENTIAL PORTIONS OF THIS EXHIBIT HAVE BEEN OMITTED AND REPLACED WITH â€œ[***]â€. SUCH IDENTIFIED INFORMATION HAS BEEN EXCLUDED FROM THIS EXHIBIT BECAUSE IT IS (I) NOT MATERIAL AND (II) THE TYPE OF INFORMATION THAT THE REGISTRANT TREATS AS PRIVATE OR CONFIDENTIAL. Â Large Lab Client Customization Agreement Â 12/1/21 Â Terms for new space and fees for Cabaletta Bio custom laboratory space Â In connection with Client's request to modify dedicated space at CIC Premises, CIC and Client are entering into this Client Customization Agreement ("CCA") to supplement and amend their Service Agreement dated 2/1/2019 (the "Service Agreement") as follows. Â A.Notwithstanding the first sentence of Section 8 of the Service Agreement, Client agrees to provide a deposit equal [***] monthly fees, for the performance of all the provisions of the Service Agreement. Client will pay the amount of the increase from its original one month's deposit in accordance with Section D, below. Thereafter, if the amount of Client's ongoing monthly fees increases or decreases with regard to office, lab, or other fees, the amount of the required Deposit will adjust on Client's next invoice to reflect the new ongoing monthly fees. Apart from the change from [***], the remainder of Section 8 of the Service Agreement shall remain the same. Â Â B.Notwithstanding the final sentence of Section 1, the parties agree that Client will provide 90 days' written notice, except (a) by mutual agreement in a writing signed by both parties or (b) by CIC in accordance with Section 3 (as to abandonment), Section 12, 13, 23 and/or Section 24. For avoidance of doubt, CIC will continue to accept 30 days' Notice of termination or downsize for office space in accordance with Section 3, but all lab space will require 90 days' advance Notice. Â Â C.Notwithstanding the final sentence of Section 1 of the Service Agreement, the parties agree that Client will have a license to use and occupy the following labs spaces: 7116, 7009, 7006, 7007, 7008, 7010, 7014, 7015 (on the 7th floor), and 566 (on the 5th floor) (the "Space") as of the completion of construction as provided in Section D below for an initial term of [***] months (the "Period"). CIC may not terminate the Service Agreement during the Period except (a) by mutual agreement in a writing signed by both parties or (b) in accordance with Sections 3 (as to abandonment), 12, 13, 23 and/or 24 of the Service Agreement. CIC may terminate the Service Agreement after expiration of the Period (a) by mutual agreement in a writing signed by both parties, (b) in accordance with Sections 3 (as to abandonment), 23 and/or 24 of the Service Agreement, or (c) for any reason or no reason upon 90 days' written Notice. Client also has the ability to terminate individual lab space after the initial [***] with the same 90 day notice period. Â Â Â D.Construction will be considered complete once Client is able to move into the space and CIC will give at least two week's notice prior to the date the space is first available for occupancy. The anticipated timeline for completion is targeting late [***], however, Client agrees that this timeline is only an estimate and is subject to change. In order to commit the Space to Client, CIC will create new reservations for the Space with a start date [***], at its earliest convenience, and no sooner than November [***]. Once reservations are entered into the system, the deposit will update on the next invoice and Client will pay such invoice in the ordinary course provided under the Service Agreement. The start date will be modified as needed pending the date the space is first available. Â Â Â E.The Space will be built to the specifications of the attached drawing with minor adjustments to these plans to be made in the field as needed. If Client elects to make any changes to the scope outlined in the CCA after both parties have signed this agreement, CIC will make all reasonable efforts to accommodate client requests, and any additional costs associated with such changes will be the responsibility of Client. These costs will include a fee that will be [***] of the costs for the additional work, paid to CIC and will be added as a charge to Client's respective CIC invoice. CIC will inform Client of such fees, and Client agrees to pay them when invoiced by CIC. Â Â Â F.Notwithstanding the final paragraph of Section 6 of the Service Agreement, CIC agrees to offer the client the Space [***] for the entirety of calendar year [***]. [***]; this fee applies once per month to each person on site, and is not double-charged if the same user also takes space in an office. Â Â Â G.This CCA modifies only those terms of the Service Agreement specifically identified above. All other terms of the Service Agreement remain unchanged. In the event of an inconsistency or conflict between any provision of the CCA and any provision in the Service Agreement other than the final sentence of Section 1, the second and third paragraphs of Section 3, the final paragraph of Section 6 and the first sentence of Section 8, the terms of the Service Agreement shall prevail. Â Â Note: there should be existing power here for BSC but all connected black receptacles are on a single circuit so need to be cautious with overloading Â Â /s/ Timothy Rowe Authorized Signer for CIC Innovation Communities, LLC ("CIC") as agent 12/2/2021 Date Â /s/ Anup Marda Authorized Signer for Cabaletta Bio 12/2/2021 Date Â Â Â Â Â Â Â Â EX-10.3 4 caba-ex10_3.htm EX-10.3 EX-10.3 Exhibit 10.3CERTAIN CONFIDENTIAL PORTIONS OF THIS EXHIBIT HAVE BEEN OMITTED AND REPLACED WITH â€œ[***]â€. SUCH IDENTIFIED INFORMATION HAS BEEN EXCLUDED FROM THIS EXHIBIT BECAUSE IT IS (I) NOT MATERIAL AND (II) THE TYPE OF INFORMATION THAT THE REGISTRANT TREATS AS PRIVATE OR CONFIDENTIAL. SERVICE AGREEMENT Amendment Â AMENDMENT TO SERVICE AGREEMENT CIC and Client hereby agree to supplement the Service Agreement as follows: Section 1. License Notwithstanding the final sentence of Section 1, the parties agree that Client will have a license to use and occupy the Space as provided in Section 2 below from October 1, 2024 until August 31, 2026 [the Term], with an option to extend this license for two additional 18 months terms, at the rates provided in Section 6 below. Neither party may terminate the Space before August 31, 2026, except (a) by mutual agreement in writing signed by both parties or (b) by CIC in accordance with Section 3 (as to abandonment), Section 12, 13, 23 and/or Section 24. This Space-Specific Amendment replaces the amendment executed by Client on January 15, 2024, which the parties agree is now null and void. If Client occupies any other part of any CIC Premises beyond the Space listed in Section 2 during the Term or one or both of the 18 month extension terms, such occupancy will not be subject to the amended termination rights as set forth herein. Section 2. Space and Services The below Spaces are included in this Term: LAB RESERVATION MARKET RATE MONTHLY FEES [***] Off Proposal LAB + OFFICE KEYCARDS [***] [***] [***]

TERMINATION OF THIS LEASE AS HEREINBEFORE SET FORTH, TO BRING ONE OR MORE ACTION OR ACTIONS AS HEREINBEFORE SET FORTH TO RECOVER POSSESSION OF THE SAID PREMISES. (2) In any action to confess judgment in ejectment, Landlord shall first cause to be filed in such action an affidavit made by it or someone acting for it setting forth facts necessary to authorize the entry of judgment, of which facts such affidavit shall be conclusive evidence, and if a true copy of this Lease (and of the truth of the copy such affidavit shall be sufficient evidence) be filed in such action, it shall not be necessary to file the original as a w arrant of attorney, any rule of Court, custom or practice to the contrary notwithstanding. Tenant represents to Landlord that it has a gross income of at least SI 0,000. TENANT WAIVER. TENANT SPECIFICALLY ACKNOWLEDGES THAT TENANT HAS VOLUNTARILY, KNOWINGLY, AND INTELLIGENTLY WAIVED CERTAIN DUE PROCESS RIGHTS TO A PREJUDGMENT HEARING BY AGREEING TO THE TERMS OF THE FOREGOING PARAGRAPHS REGARDING CONFESSION OF JUDGMENT. TENANT FURTHER SPECIFICALLY AGREES THAT IN THE EVENT OF DEFAULT, LANDLORD MAY PURSUE MULTIPLE REMEDIES INCLUDING OBTAINING POSSESSION PURSUANT TO A JUDGMENT BY CONFESSION. FURTHERMORE, TENANT SPECIFICALLY WAIVES ANY CLAIM AGAINST LANDLORD AND LANDLORDâ€™S COUNSEL FOR VIOLATION OF TENANTâ€™S CONSTITUTIONAL RIGHTS IN THE EVENT THAT JUDGMENT IS CONFESSED PURSUANT TO THIS LEASE. 3 TENANT: CABALETTA BIO, INC. By: /s/ Steven Nichtberger Name: Steven Nichtberger Title: CEO Date: 30 September 2024 | 4:57:30 AM PDT 9.Representations. Each of Landlord and Tenant represents and warrants to the other that the individual executing this Amendment on such partyâ€™s behalf is authorized to do so. 10.Counterparts; Electronic Transmittal. This Amendment may be executed in any number of counterparts, each of which when taken together will be deemed to be one and the same instrument. The parties acknowledge and agree that notwithstanding any law or presumption to the contrary, the exchange of copies of this Amendment and signature pages by electronic transmission will constitute effective execution and delivery of this Amendment for all purposes, and signatures of the parties hereto transmitted and/or produced electronically will be deemed to be their original signature for all purposes. 11.OFAC. Each party hereto represents and warrants to the other that such party is not a party with whom the other is prohibited from doing business pursuant to the regulations of the Office of Foreign Assets Control (â€œOFACâ€) of the U.S. Department of the Treasury, including those parties named on OFACâ€™s Specially Designated Nationals and Blocked Persons List. Each party hereto is currently in compliance with, and must at all times during the Term remain in compliance with, the regulations of OFAC and any other governmental requirement relating thereto. Each party hereto must defend, indemnify, and hold harmless the other from and against any and all claims, damages, losses, risks, liabilities, and expenses (including reasonable attorneysâ€™ fees and costs) incurred by the other to the extent arising from or related to any breach of the foregoing certifications. The foregoing indemnity obligations will survive the expiration or earlier termination of the Lease. [SIGNATURES ON FOLLOWING PAGE] Â 4 Â IN WITNESS WHEREOF, Landlord and Tenant have duly executed this Amendment as of the date first-above written. LANDLORD: BRANDYWINE CIRA, L.P. By: Brandywine Cira, L.L.C., its general partner By: /s/ Jeff DeVuono Name: Jeff DeVuono Title: EVP & Senior Managing Director Date: 9/30/2024 TENANT: CABALETTA BIO, INC. By: /s/ Steven Nichtberger Name: Steven Nichtberger Title: CEO Date: 30 September 2024 | 4:57:30 AM PDT Â EX-31.1 6 caba-ex31_1.htm EX-31.1 EX-31.1 Exhibit 31.1 CERTIFICATION PURSUANT TO RULES 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 2002 I, Steven Nichtberger, certify that: 1.I have reviewed this Quarterly Report on Form 10-Q of Cabaletta Bio, 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 registrant's other certifying officer 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 registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and 5.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 registrant's auditors and the audit committee of the registrant'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 registrant'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 registrant's internal control over financial reporting. Â Date: November 14, 2024 By: /s/ Steven Nichtberger Steven Nichtberger Chief Executive Officer and President Â Â Â (Principal Executive Officer) Â EX-31.2 7 caba-ex31_2.htm EX-31.2 EX-31.2 Exhibit 31.2 CERTIFICATION PURSUANT TO RULES 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 2002 I, Anup Marda, certify that: 1.I have reviewed this Quarterly Report on Form 10-Q of Cabaletta Bio, 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 registrant's other certifying officer 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 registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and 5.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 registrant's auditors and the audit committee of the registrant'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 registrant'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 registrant's internal control over financial reporting. Â Date: November 14, 2024 By: /s/ Anup Marda Anup Marda Chief Financial Officer Â Â Â (Principal Financial and Accounting Officer) Â EX-32.1 8 caba-ex32_1.htm EX-32.1 EX-32.1 Exhibit 32.1 CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 In connection with the Quarterly Report of Cabaletta Bio, Inc. (the â€œCompanyâ€) on Form 10-Q for the fiscal quarter ended September 30, 2024, as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I certify, pursuant to 18 U.S.C. Â§ 1350, as adopted pursuant to Â§ 906 of the Sarbanes-Oxley Act of 2002, that: (1)The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and (2)The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company. Â Date: November 14, 2024 By: /s/ Steven Nichtberger Steven Nichtberger Chief Executive Officer and President Â Â Â (Principal Executive Officer) Â EX-32.2 9 caba-ex32_2.htm EX-32.2 EX-32.2 Â Exhibit 32.2 CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 In connection with the Quarterly Report of Cabaletta Bio, Inc. (the â€œCompanyâ€) on Form 10-Q for the fiscal quarter ended September 30, 2024 as filed with the Securities and Exchange Commission on the date hereof (the â€œReportâ€), I certify, pursuant to 18 U.S.C. Â§ 1350, as adopted pursuant to Â§ 906 of the Sarbanes-Oxley Act of 2002, that: (1)The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and (2)The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company. Â Date: November 14, 2024 By: /s/ Anup Marda Anup Marda Chief Financial Officer Â Â Â (Principal Financial and Accounting Officer) Â Â GRAPHIC 10 img214354919_0.jpg GRAPHIC begin 644 img214354919_0.jpg M_]C_X 02D9)1@ ! @ 0 ! #_VP!# @&!@<&!0@'!P<)"0@*#!0-# L+ M#!D2$P\4'1H?'AT:'!P@)"XG("(L(QP<*# :$# 2(A$! Q$!_\0 M'P 04! 0$! 0$ $" P0%!@<("0H+_\0 M1 @$# P($ P4% M! 0 %] 0(# 01!1(A,4$&$U%A!R)Q%#*!D:$((T*QP152T? D,V)R@@D* M%A<8&1HE)B7J#A(6&AXB)BI*3E)66EYB9FJ*CI*6FIZBIJK*SM+6VM[BYNL+#Q,7& MQ\C)RM+3U-76U]C9VN'BX^3EYN? HZ>KQ\O/T]?;W^/GZ_\0 'P$ P$! 0$! M 0$! 0 $" P0%!@<("0H+_\0 M1$ @$"! 0#! <%! 0 0)W $" M Q$$!2$Q!A)!40=A<1,B,H$(%$*1H;'!"2,S4O 58G+1"A8D-.$E\1<8&1HF M)R@I*C4V-S@Y.D- $149'2$E*4U155E=865IC9&5F9VAI:G-T=79W>'EZ@H.$ MA8:'B(F*DI.4E9:7F)F:HJ.DI::GJ*FJLK.TM;:WN+FZPL/$Q<;'R,G*TM/4 MU=;7V-G:XN/DY>;GZ.GJ\O/T]?;W^/GZ_]H # ,! (1 Q$ /P#W^BBB@ HH MHH **** "BBB@ HHHH **** "BFLP7K2+(&Z4KH+#B**.*@GG6$*Q+_6U@;:F"< \J:5: MO"BN:;*I4I57:*-S%':N9A\0-NPX7'LI_P :W[>X6>/)E: M)W/VJ/.,G\JE5PW2O)/- ES]X_G6KIFO3VQ/]:\FCQ!&4K5(V7J>C M5R648WA*YZ0*<*KV\ZSQ>8G3..E3BOHTTU='B--.S%HHHI@%%%% !1110 44 M44 %%%% !1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%%% !111 M0 4444 %%%% !1110 4F>*6D- %&5R6IL;%6JQ+ 2W)JF(7)QQ6 MM86AB&YNO/>N+#0E[2Z,JO./(T2ZA(4MMPZY%<0OSY8]>E=[-$)DVGI7&7=E M);2XP,8]:RS6G- RC);%Y=.*3CU*K#BM[P[(Q&T].3_*L)49S@8KJM'L3:Q9; MKD]ZYLNIS=926R.C'3BJ33$\0RM%INY>N\?UKS5/NYKU74;87=KY?^T#7E\L M+VTGEOC.,\&N?B&$_:1ET-LEG'V M$Y&DTSYO[[? TKHA65HED;*R\L]=Q/7-:@K]$P,)0P\(SWL?%8J495I..UQ:* M**ZSG"BBB@ HHHH **** "BBB@ HHHH **** "BBB@ H MHHH **** "BBB@ HHHH **** "BBC- !129IE.HQ1BDDEL E,>)9!\PJ3%&*&DU9@GU(%M8D.0#4^.***2BH[(& MV]Q,&LK4M$@OUR=P;CH0/Z5K45%6C"K'EFKHJG4E3?-!V9Q9\(-GC./]\?X5 ML:9X>@L6R=Y;GJP/]*W*,5QT/93_C M5% [B63J1^%>/5XA@OX<;GIPR6;^.5CU$W\(ZEORIHU&]V_*O+"6/4G\Z7)' M<_G6'^L4_P"3\?\ @&W]BP_F_]76\B8\9_*I!(#TKR82R+T-68M4NH>5V?B M#6M/B)-^_ "WS_P" 93R1_9D>J"EK@;7Q;/&?WPCQ[(?\:Z.Q\16UX,*6SS_# MBO4PV:X>OHG9^9P5LOKTM6KHVZ*8L@;I2@UZ*=SA'4444P$S1]*P/$FIS:=% MNB"9R/0#/K7-#Q7>Y^[# _P!\G_&O*Q.;T.QZ)FC->>? M\)5>_P!V'_OD_P"-' "57O<1?]\G_&N?^W\-V9K_ &/7\CT/-+7GJ>+;M3\P MBQ_N'_&MS3?%$5U)Y;9W8)X3_P"O710SC#5GRIV?F95ZW;V@^54XABO@A<]&GDLK>](]1.H0+U+?E0- 1@/=ORKRS+>I_.C+> MI_.L/]8I_P GX_\-?[$A_-^!ZPEW$_3/Y5(*!/%>3)/(A^4_G5V'6KN#[O ME_B#_C6]/B&#^.%OG_P#&IDLOL2/3Z!UKB+/Q>ZX%P%'^ZA_QKI+'68+S[A; MIGE<5ZV&S*A7TB]3SJ^!K4=9(U**;G/2E!KO.06BBB@ HHHH **** "BB@]* M "D/2DS4%U_U MK*UC6I+Z4HN-F,=,'()K(7 KY/,,ZE-N%'1=SZ+!97&*YZNK[$DTTD[;I#^5 M1X%&*.!7S[DY. [/:225D*1GI129-.4%C@4@$HJ=;.9^FW\Z4V$P_N_G6GL:F M]B.>/], _]1^*_UKC4/'-?#9U_OH^3 M-9U*D:<7.3T*A*4WRQ+%U=QVJ;I,^G S7$ZGXGDN#L@V[>#RI']:RK_4);^3 MJ:L1V>1LFD'%.SBDKPVV]SUA<\4F: M#S3DC9NF*$KAHA**L"RF;D!?SH-C.O\ =_.M/8U.Q'/'N5LTHYI60J?FIE9V M+W%;'2GQ.T+;T//O3 <&@]=DC!QD=*\@/ M#9'45W/A74C/ (7QN 9N![C_ !KZK)\SE.7L:NO9GS^9X",5[6G\SJ**04HK MZ4\(**** "BBB@ H/2BB@"*618D+-TKSW7M6:]G\M,;-H!XP<@FMSQ5]?E0F MW3J0KD3S\9C MX8=66K.>T_PJ3AI?T?\ ^M710:/;0#C? GZUH4ZOKL/E]"@K11\Y6QM:L[R9 M+>-><@-+Y"&IJ*Z^5;'-S/N4I-.@D'S;OP-8>H^%XY1F+=GCJ_P#]:NH/2D/2 MN>M@Z- 96G$WI8JK2=XL\HNK22SEV28SC/!S4%=SXKM%>S,HSG*CK]:X5.A^M M?#YAA/JM9TSZK!XCZQ2YV*3Q4]@YANPP_NFH&Z4^' 7_ (5RTWRR31TR5XM' MK<9R@-.J.'_5BI*_2UL?"O%8% [O_WV/*Z.BN:I@Z- M27-*.IO3Q56G'EB]#B-6\.K;P>8F>H'+?_6KE17J.K?\>?\ P(5Y:.E?*9UA MJ="K'V:M<^ARJO.M3?.]AU(>E+2'I7B']';>#/\ CQ_X$W]*ZH5RW@S_ (\? M^!- _2NI'2OO\K_W2'H?'YC_O,Q:***]$X@I*6F]* (+VZ6UBWMGKCI7FFIW[MW\^YL;<#H,5K>)]2-Q/Y"_=&UNGUKG:^,SC'NK4]E'9'T^6814H>TENQ*6C& M:.^#7A'K"'I5VRTZ6\.$Q^)Q5S1M&:_?+? C8[BN^M+2.T3:F?QKVLMRF6 M))^>D?S/+QV8QH>Y'5G/6/A5$&Z3=GV?_P"M6Y#I=O$/EW?B:O#I2U]71P-" MBK0B?/5<76JN\F0K BC@4&!&ZBIJ*Z>2/8PN^YGSZ5;S#!W?@:YW4O"^T%X< M_P# G]OI794AY%U=/XOM5C83+GE MU7K[&N8)YQ7PV,P[P]9T^Q]9AJWMZ2GW$'-;'AJ4Q:HP_P"F9'_CPK'6M3P M]_R%&_ZY_P!11@G;$1]0Q*O1EZ'IE+2&@=*_1CXD6BBB@ HHHH ,U!=3B" R M'L14U<_XJN?(T]D'4[3T]ZY\56]C1E/LC;#TW5]J'$M/#J9V[. MR\'V%=&#PSQ%94T8XFNJ%)S9T>E:>MC;A1G).>N>PK1 H'3%**_0:=.-.*A' M9'Q((6FL"BXSN'6N#_L>YZ?)_WU M7J3#(INT5Y.- RJ&+J<\G8]"'YC+#0Y$CS Z1T4;17(N'Z2?Q,Z'G4[?")#__*L5)2+TI:^@2LK'CMWU"BBBF(H:M_QY?\"% M>6#I7J6J_P#'E_P(5Y:.E?)<0_Q8>A]'DO\ #EZCJ0]*6D/2OG#VCM_!G_'C M_P ";^E=2.EA\? F/^\S%HHHKT3B"LW6+ MT6=GO]6 Z9]:TJXWQC<_*(!ZJW3V-<685W0P\IKMW/L[6V"KFF61O[KRQV&[KCN*I&N]\+V'D6@E;[Q+#@^XKORW"?6 M:ZB]EN<>.Q'L*3DMS;M+9;;/8N<<]:GQ0M.K[]1459'QS;D[L0=*6BBF 444 M4 %!HH- '+^*[22YMU5,9\Q3R?8URO\ 9%Q_L?\ ?5>GE0U($%>-B\GAB:KJ M.5KGIX;,YT*:II'F/]D7'^Q_WU6CHFFS0Z@7;;C9C@^XKOMJT;165+(J=.:F MI/0TJ9Q.<7&VXZE%-IPZ5[QY 4444 %%%% #>AKB/&-QNN%B]8U/3_:-=QWK MSGQ/)OU1? ^N0_P#0FKQ<]FXX:RZL]3*(\V(OV,:D/2EH(S7Q)]2)_%BO3]%M MQ;V&T=VSUJA7F]FGF7:CV->K0*%A4#T%?37_ (5Y:.E>I:K M_P >7_ A7EHZ5\EQ#_%AZ'T>2_PY>HZD/2EI#TKYP]H[? P9_QX_\";^E=2.E M?T>M><^'8_,U,C_IF3^HKTKM7UO#U)*G*?<^=SJ=YQAV%%+2#K2U]&\(^O^!"O+1TKY+B'^+#T/H\E_AR]1U(>E+2'I7SA[1V_@S_C MQ_X$W]*ZD=*Y;P9_QX_\";^E=2*^_P J_P!TAZ'Q^8_[S,6BC- %>B<05B^(; M$7=CCOO!Z^QK:ICJ&7!K&O15:FZN<>2[UY]H6NFT/E2?=P3PON*[JWG29-R_K7WN!QT,5" MZW/D,7A)X>=GL6**0&EKO.0**,TF: %HHHH ,4AZ4$XZUFZAJL5G'D[NN.!G MM45*D:<>:3L7"$INT46+J[2U0,^>N.!3K6Y6ZA$BYP<]:\XU;5Y-1?MLR"/E MPK"O#HYU&IB?9I>Z>I5RJ5.AS_:.YS2TVE'2O?/(M%HHHH **** "@]*** *MY:I=P&-LX)'0UYKJ=B]A=;#C!& [@Y[FO4P*S=5TJ M+4(2&SG@=<=Z\G-,O^M0YH?$CT#G MO5/=FOB9TY4Y+L.45)6> MQVFF^*8Y<+)NSST0?XUT,5_#*,C->4E14L=Q)%]S'XBO2U.C/1VD4 M"JLVHPPC+9_ 5YX^L74Y;'X5E5XA5OW<=36GDKO[\CKM0\5* MHVQ;L\=4'^-AZU#*4J'PH!Q32.]*13 MHHVF.U>OO7(DV[(Z6TM6=QX9U3[3!Y3_ 'MQ/ ^E=+7,>']"-K^^?&[D<-]* MZ?%??9;[7ZNE5W/CL=_ [+V[]GL.%%%%>@<90U;_CS_P"!"O+!TKU+5>;/_@0K MRY1ZU\EQ%_%AZ'T>2?PY>HM%%'6OG#VCI/"^I1VJ^4^?XCP/I76C48<=3^5> M6D8.12[C7M83.:F'IJGRWL>9B9_F*])'2OI].I*]$XC*UG3EO[;;WW]<=C M7G$T+6[^6^,]>*]<(K UO08[U?,7._(ZMCUKPLVRSZPO:4_B1ZV6X[V+]G4V M//NAI:DG@DMGV28S[5%7QTHM.S/IDTU="\=ZT-/U:>Q;C;MQ_=S6=WI:JE5G M2ES0=F3.$9KEDKH[ZQ\2P7"<[_PC_&MF.\BD'!->3;0&S5B*ZFA^YM_$5[MU#/ZD=*BN>36R>$M:;L>K"131O%>:+K=XHQE/^^:4Z_>$=4_[YKN_P!8*\ M*SD_L6IW/2&F11G-4KG5H(!D[OP%>?/JMU+]XIC_':IN2[9:N>MQ#_S[B;4 M\E7VY'4:EXJ+96#/4? >3V^MA:@+^S5OXN3T MQWK7'2L70=)73H0?XL$?>SWS6SGBOT3">T]C'VNY\5B?9^U?L]AU%)FEKI, MHHHH **** "D/2EH- %*\L([R/#YSQWQ7#ZGH$MM+F/;MQGEB>_TKT3%,DC5 MQS7G8W+:6*6NC.S"XZIAWIJCR,J5;#"BO0;_ ,/0W(R,Y]VKF;OPY-$WR;,8 M[L?*^5Q.48BB]%='T5#,:-7K9F)14\ME-#]X#*@VL.U>9*$HNS1VJ2EJF% M%)D^AI?P- *Q044<]@:DCMY)3A0/QH46W9";2W(^E)UX%:EOH5S*W.S'U/^%= M'8^&$3YGZ^SG_"O0P^68BL]%8Y*V.HTEJ[G+66F3W;8&W'/4XKM=)T&*S3+9 MSD]&S6O!:QP#"Y_.IMM? 3X+**>']Z6LCP,7F52M[L=$"C I:**]@\T*#110! M7N(O.AV>^:\KN(6@FV-CIGBO6\5SNM: MV?,3[W Y:O$SC 2Q,%.&Z/4RS%Q MH2<9[,X+BBM.70KE#QL_,_X5&-&N<<[/S/\ A7R3PE9? 99]&J])JZD4*0UH? MV/<_['YG_"D.CW./X/S/^%'U:M_*Q^VI_P Q8\-_\4 _]E5P&@Z;/ M!]!=]N-A'!^E=^*^LR*$H4&I*VI\YF\XRK)Q?0****]P\H*:>E.I,4 9.IZ/ M%>ISG.1_%BN(OM%GM&_AV\=R? Z5Z;BHY8$F7#9_,O+QN5TL3$LST,)F%2AIN MCR3D<&BNZU#PU'+\R>W5_P#ZU_"HB&':O/<6G9G8FGL%%'/I1SZ4K#"D/2E 8]JF2SFE^Z!^ M-.,)2=DA-I;L@'-."Y.*V+/P]<2M\Y3'^\?

Z;3_#D5N=S=<=F]Z]+#95B M[VLCBKYA1I=;LY;3M"FNW!;;MQGJ1W^E=MI^EQ6*<9SSWSWK0CA6,86E9:^ MIP>64L*KK5GSV+S"I7=MD1FX0'!S2^1LNIE!C&!3-79XKP*F, J>?I M5RQDH*3:V=A1PL9-)/=7.B,BIP:D'(KE+Z\>>=-G3<.HKJ(3F,5M0Q*JSE%= M#*M0=.*;ZDE%%%=1SA1110 4444 %(:6B@!M)MSUIV*,4@*TEG%(.0?SJH^B MP/V/_?5:N*3%93H4Y[HTC6J1V9BGP[>Q_[ZIO\ PCL'H?\ OJMVC%9?4J'\ MIK];K?S&,FA0+V/_ 'U5N+3H8N@/YU>Q28K2.'I1VB9RKU);R&!%7I3J7%&* MV2,@%+1BBF 4444 %%%% "=:*7%% #"BGK3?*7WJ6D02:0[LC\I/0T>4O04AF M*,4N5!=C%C4'C-/'2EQ132ML=#PHHHIB"BBB@ HHHH :U-9 W6I*3%)@5)-/ 0G230X2'[_OJM;%&*REAZAP)V/_ 'U5N.PACZ_G5K%+6L*%.&R,Y5JDMV,M50O2G#K2XHK5&04AI:3%,"A/9>;>&7CH.]-N;$3W+R'NN.M:6*3%8NA!WOUU H-56DMC%32 D:J,<-G[U;$:[$ IV*6BG1A3^$52K*l\04445L9G__V0$! end GRAPHIC 11 img216201961_0.jpg GRAPHIC begin 644 img216201961_0.jpg M_]C_X 02D9)1@ ! @ 0 ! #_VP!# @&!@<&!0@'!P<)"0@*#!0-# L+ M#!D2$P\4'1H?'AT:'!P@)"XG(" (L(QP<*#7J#A(6&AXB)BI*3E)66EYB9FJ*CI*6FIZBIJK*SM+6VM[BYNL+#Q,7& MQ\C)RM+3U-76U]C9VN'BX^3EYN?HZ>KQ\O/T]?;W^/GZ_\0 'P$ P$! 0$! M 0$! 0 $" P0%!@<("0H+_\0 M1$ @$"! 0#! <%! 0 0)W $" M Q$$!2$Q!A)!40=A<1,B,H$(%$*1H;'!"2,S4O 58G+1"A8D-.$E\1<8&1HF M)R@I*C4V-S@Y.D-$149'2$E*4U155E=865IC9&5F9VAI:G-T=79W>'EZ@H.$ MA8:'B(F*DI.4E9:7F)F:HJ.DI::GJ*FJLK.TM;:.WN+FZPL/$Q<;'R,G*TM/4 MU=;7V-G:XN/DY>;GZ.GJ\O/T]?;W^/GZ_]H # ,! (1 Q$ /P#W^BBB@ HH MHH **** "BBB@ HHHH **** "BBC(H **** "BD+!1DD >]1FXB!QYP3]"D MY);C2;V):*:KJP^5@?H:=3%9,1(QEV51[G%47U:!60QOC/_ &T%9SJA3+ MC3E+X4:-%5H+V&3BN2U; MQ0$)CA0-D [DF_P% <^*QE+#1O49OA\-4KRM!'6^8N<9IX.:\K&L7@N?-\^?; MOW;/-..N<5T^D^*1*PCF0)P3N>;_!%>?AL[HUI#FG5[2=]3R@HHHH **** "BBB@ HHHH **** M* "BBB@ HHHH **** "BBB@ HHHH **** "BBB@!&.U2 M?054DG8L<'CZ5:D&4;Z5092&((K&LVMC6FD]R>*I!M9XS5")29!P>M M7@/EQ3I-M:B])Z&7J-VRGRT/50>GO6678G/>KFI1LLZG!QL'./U81Y.3UK2UN)EOY'(.WY><>U9M>%C)2E6ES=SV M,+&,:2Y2>WNI+9B4.,C'3-=K;S"=P/0XZ5P@!8X S7;:?&T<#!LYW9Y^E=V M53E=QZ''F,8V3ZF3XGOVM;= K8W%EZ9[5Y]R>3UKM?&$+O#"0&/SL>![5Q5> M)G.>F>B>&;XW=K(&.=A51QCM6]7*^ M#X72"=*;=P$QG^\:UZ*RG0A-W:-85IP5DRK;6:08.T;AW!-6J**TC! M15D1*3D[LHZAIR7B'Y07)!R6(KGWT2X#8!C_ .^C_A774F!Z"N6O@]59\SW. MBCBZE)66QS]CH94[IE1@5[,>M= !TI:*VH8>%%6BC*K6G5=Y%+4K%+V JR@ MD XR2.U:>;WVF2V$FQRG0'Y237JM0SVL'WS?O):'H5 M<>]7***^GA!0BHQV1X,I.3YF%%%%42%%%% ! M1110 4444 %%%% !1110 4444 %%%% !1110 4444 %%% M%% !1110 4444 %%-9U7J<57DU"UC^],H_ U,IQCNRE&4MD6J*S7US3TZW*# M\#41\1ZC18:L]HO[C7HK)7Q%IS?\O4?Y&IDUJP?[MR MA_T1Q="6TU]Z!X>]MXO[C0HJ".\@D^{(#4P8'H:V4D]F9.+6XM%%%4(**** M "BBB@ HI,CUHW#UH 6BDW#UHW#UH 6BDR/6EH **** "BBB@ HHHH **** M"BBB@ HHHH **,@5&\\C14*KVB_N-2BL?_A)-.S_ ,?4?Y&I%\0:)XH5:.WDC9\,,,C=:Y\1BJ6'C MS5&;4,/4K2Y8(Z">ZC@7+$=<=:YR_P#%D4652.7)'4$5R-[J$U](S2J@R0?E M&.V*J@8KYC%Y[4GI15D>_A\HA'6J[LV;GQ)>3L?*GF09SC(K/?4;V3[URY^I MJM17C5,56J.\I/[SU(4*4%:,4/,\S?>D)INYCU:DHK%R;W-;)"AW'1C3UN;A M?NRL*CHIJ36S$TGNBY%JU_$9^/45@45O2QE>F[QDS&> M&HS^**/1-/\ $<-X0-CKEB/F(}*VXY%D4%2.1GK7D'?-;6DZ_-8L$(B"<+DJ M2*0-DD<*1_.KE?3PG&<5*+ MNCP91<7RR6H5'.Q2%V'4"I*ANO\ CVD_W:)_"PCNCB-2\0W4&I31+-*%4C ! M]A57_A)KO_GO-^8JEK/_"&;GZC^0JC7P=?'5XU9)2>[/L*6%HNG%N*V1M_\ M)-=_\]YOS%'_ DUW_SWF_,5B45E]?Q\'[-/JE#^5&]'XIN5;+23$9]16YI? MBB.Y<1NDF<$Y8BN%H'!R*WHYKB:P(P=0P[C-.K!\,WWV MJU<$KE-JC /I6]7VV'K*M352/4^4K4G2J.#Z!1116QD%%%% !1110 4454O; M^"RB9Y9 N!GE2?Y5,YQ@N:3LBHQSA^+=S M,L2S)@D9R*Q9]G8U M&99#UW:?=G*.LLO%V&"RK,_7N*Z:RU6&\4$ KP.I'>O+ M:?!,UO(KH 2&#<^U>KAL[K4W:>J//Q&54JBO#1GKP((R*6N/T7Q,"%BN6B3 M)X1O6NN219%#*<@BOJL+BZ>)AS09\[B,-4H2Y9H=11174O&60V\+*0K.C94\=JXL;C(86GS2WZ'5A,++$3Y M5L&O>(I))&@MVD3H=ROQ7,.I2,6=BQZY-(**^&Q.*J8B;G-GUU##PH1Y8(** M**YC8**LVUC<79Q$@;C/4"NAL_"4KD&YB(&3]V0>E=>'P5>N_05VO>:1Y\ MLYHIZ)GF1CFOX?LG&#YG_?59]SX2M'R8UE)S_?%34R&O%7B MTRH9Q1;U5C@J*W-0\-W=HI=8OD R27!K%=&1BK#!'6O(K8>I1=JBL>E2K0JJ M\'<;1116)H;?A_5)+.\1&=S\QQNP.E>BPR"6%)!_&/$/UF^BV/L<#AE0I)=7N%%%%>>=@?09K?T7P_)=R"27< MBJV-KQ$@\4>']#^W.)94!B9"1AL'(.\;] BB6)-JCBOH,JRKVO[VK\/3S/& MS',?9_NZ>Y5L],MK2)5$,)8#!81@9JZ !T%%%?60A&"M%6/G)3E)WDPHHHJR M0HHHH 9)%'*I5T5@>,,,UQ?BG2G@ N(E4;Y,,4CQCBNWK%\2_P#'C%_UT_H: M\[,Z$*N'E?=';@*TJ=:-F>;@YHI%Z4M? V/L1&Z5Z-X8.;,_[D?\C7G+=*]% M\+_\>9_W(_Y&O=R'_>#RLX_@&]1117V1\L%&*** .9\60QFWB.Q0=S<[?:N" M'2O0?%?_ !ZQ?[S?RKSY>E?%9XDL2['U>4.^'%HHHKQ3TSKO!W27_KHM=I7% M^#NDO_71:[2ON\G_-TB?(YG_O,@HHHKU#SPHHHH :[JBY8@#W->>^(M5>[G M$:,P5=RL!)D'FNF\2:C]DLF"MAPR]LUYX[%Y&<]6)-?,9[C?^7$?F>_E&%_Y M?2^0E%%%?+GOA4MO;R7,JHBL_0K:+X:1$66"C!'R=?$U*TN:3'BBBNDP"BBB@ JG>V$%U"P:*,G!P2@/-7*M0]#4SA&:Y9(J,G%W1Y9JUB;&],6'PH^'E\3"N=\4WWV:UC"L,EB#AL=JZ(]*\^ M\5W)ENFAR?DE/;VKSLVKNEAG;=G;EM'VM=7V1SHZ4M%%?!GUX5;TVU:[OH4" ML5,BAB%SC)JH:[#PA8 B65P"59&!R?>NS 8=XBO&!S8RNJ-%S.GT^T6SM(X@ M!E<\[<=\U;HHK]!A%0BHK9'QDI.3E>@^*_\ MCUB_WF_E7GR]*^+SW_>3ZK*/]W%HHHKQ#U#KO!W27_KHM=I7%^#NDO\ UT6N MTK{O}_\ =(GR.9_[S(****]0*;(VR-F/8$TZJFHR^593-_TS8_I43ERQA35.G M&"Z!114MM%YUPD8Q\QQS6,5S.R-&[*[.B\,:5Y\C22*=I0$;DR.M=T , 5 MG:):K;;!@ -LP<'WK2K[_+<,L/02ZL^.QV(=:LWT04445WG&%%%% !1110 M4=]** ,;4=!349C(TNW(QLSTJE_PB$7_/S_ .0A_C7345QU,OPU23E*.K]3 MJAC:\(\L9:?(YG_A$(O^?G_R$/\ &I;?PM';W"2B?)0YQY8']:Z&BI66X6+N MH?G_)C>.Q#5G+\AL:>7&%SG%.HHKN2MH9JJT>WF&O1M M8E\C2;B7GY5SQ]17F%S)YUU)+S\QSS7S'$55>[3^?YGOY)3^*?R_(BHHHKY< MJ\,9KT_1(/)LE/\ >13T]J\UMD\R?:>F*]6LE"V4 '_/-?Y5])P]3O.4V>'G M4[0C$GHHHKZL^="BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH YWQ M7_QZQ?[S?RKSY>E>@^*_^/6+_>;^5>?+TKXO/?\ >3ZK*/\ =Q:***\0]0Z[MP=TE_P"NBUVE<7X.Z2_]=%KM*^[R?_=(GR.9_P"\R"BBBO4//"L7Q%-Y=DP_ MO(XZ^U;5LQ>=I%S'Q\R@<_45YA<1^5=21_W3CBODN(H/VT9=+?JSZ3)9+V4H^?^ M1'1117SI[18L/^/L?[IKU6U_X](?]Q?Y5Y/;/LGS[5ZM9-NLH#_TS7^5?4\.MR5IH\#.U\+)Z***^F/ "BBB@ HHHH **** "BBB@ HHH MH YWQ7_QZQ?[S?RKSY>E>@^*_P#CUB_WF_E7GR]*^+SW_>3ZK*/]W%HHHKQ#MU#KO!W27_KHM=I7%^#NDO_71:[2ON\G_-TB?(YG_O,@HHHKU#SPKE?&.?)M M_P#@?]*ZJN9\6INMX3Z'_P"0K@S17PL_ZZH[,O=L1'^NAP8Z44@Z4M?GY]D% M=1X1QYH_ZZ_TKEZZ/PI)MNXU]9/Z5Z&5NV*B<>/5\/([^BBBOOSXT**** "B MBB@ HHHH **** "BBB@ HHHH **** ([A=\#KZBO+]9C,>KW0_Z:&O5",C%> M>>*;;RKV24 ?/*>WM7@9_2U>8UUWA&_QYL3DG;47.AS+H=I1117VQ\] M%%%% !1110 4444 %%%% !1110!SOBO_ (]8O]YOY5Y\ MO2O0?%?_ !ZQ?[S?RKSY>E? %Y[_O)]5E'^[BT445XAZAUW@[I+_UT6NTKB_! MW27_ *Z+7:5]WD_^Z1/D(H3)9D_*CG]*VZJ:E$);&8 M<9\MOY5ABH<]&43;#SY*L9'DXX%+4MS$8+@QGL*BK\XDFG9GW"=U<*T]!G\G M5;?..;_2LRI+>4PW"2#.5.>*TH3]G4C+LS.K#G@X]T>M0N)(5<="*DK,T. M[%SIL'/S;,G)ZTZ_1J-15*:FNJ/B*D'";B^@4445H0%%%% !1110 4444 % M%% !1110 4444 %%E8 \'&1FN?%4%7HR MIOJ;X>JZ55370\B'2EJWJ-DUCPRC 57#$D9Z&JU%$)N$E)=E%233/5-+ODOK*.56!+ G@$=*15ZO-]#U MI["7:Q=HPA 7S, $G->A6]S'<)N1U/T8&ON\MQT<325W[RW/D,=@Y8>H^SV) MJ***](X0HHHH **** "BBB@ HI"0HR2/>LC5=;ALHR%*NQR.) "*RJUH4H\ MTW9&E.E.I+EBC5\U3)LS\WI3Z\[L-?G.K)-))+Y>T@HTIQTKO[:99X(Y%(.Y M0>#GJ*Y<#CX8M/EZ'1B\'/#-;^5>?+TKXO/?]Y/JLH_W<6BBBO$/4.N\'=)?^NBUVE<7X.Z2 M_P#71:[2ON\G_P!TB?(YG_O,@HHHKU#SPILB[XV7U!%.HH:N'/.)$MFT&I.^ M#LPHSGVK$KT'Q-IPN;-G4#>67D)DUY^RE792.AQ7P>;89T,0WT>I]?EU=5:* M[K02BBBO,.\Z+PWJOV29DD90NP*/E)[UWZL&&17D".R,"K$'V-=OX?UX3 0S M$[F<_,\N<#'O7T^2Y@DO85'Z'@YK@F_WT/F=3135=74%2*#SP:=7U!\^%%%% M !1110 4444 %%%1S3I"A9V48!/)Q2;25V-)O1#V8*,FD1U?.T]*Y#7?$>"T M,!8$,#OCE]O:I?#.L-,7CF=F9G &^3)_6O-6:495_8I_,[GE]54?:LZRBC.> ME%>F< 4444 JG!KU^2-94*, 0>Q& M:X/Q%HCV\QGB5W5W=B%BX4=:^7SO+_\ E_37J>_E6-5O8S?H**^8/?M#&:U]*UV>PE5691$6RWRY/2LBBM:5:=&2E!V9%2E&I'EFKH].T_6[:]B7:[% MMN3\N*TP0:\BCGFA.8Y77V5B*VK/Q1/;D!XWDY)^:4>GTKZ;"Y]%JU96\SP< M1D\D[TG<]$HKE[;Q;'(HWQQH<#K-_P#6J\GB.T89,L _[;"O7AF&&FKJ1YDL M%7B[.)M45C-XALP.)H/^_P *JS>*8$^X(G^DPIRQ^'CJY"C@Z\MHG1YQ5:XO M8;89D)'..!FN,O/%LD@*I 5R,968_P"%85QJ-S83BO,Q&?4HJU M+4]"AD]26M30Z;5?%89"EK)R5'WH^^:Y6XN)+F1I)2"2<\#%1?7FBOFL5C:V M)=ZC/=P^%IT%:"]*[;PMJWF(T$C?=\M%POU%<35K3I98;^ Q!S^]4D*3S5T M9?BI8>LI(G&8>->DXL]8HJM8RO-:([H48YX/7BFUD]2>R64RR)N.&#$!L9K<3Q?*J@&V) [;'_"OILLS:C1 MHJG4TL>#C\NJU:O/#6YWM%YAE>=:_I;65P'5<*Y9C\V>] M>D5GZKIZ7MK(I"[MC '9DC->;F>"6*I:;K8[L!BGAZFNS/+:*NZCITMA2C(.0<'VJW;:EKYS17#V? BYUPKP>@RTW_UJUH?%-NX&[R5^LPK MWZ6:X6HM)?F>-4R[$0>L3HJ*QQXAL_\ GM!_W^%,?Q':+TE@/_;85T/&T%]I M&/U6M_*;=(6"C)KE;GQDI&ZF/YEY3'!K'DGFE M.9)7;_>8FHZ^=QF;UL1[JT[>%RVE1U>K#J,=ZT*X3PM=?$?: MWX?>TD:6%46+@ ;R3FN>(P2#U%>OR1)*N&4$>XS7+:SX9$@,L+.2 QVHG7TK MY;,,E:O4H?>0(F-Q]:[+0O#:Q[9[A%+?(Z%7/U_PK3TK0H; M!02=Y!/WD'>M@ 8 P*^JR()E2M4K:OL?/8[-'4]REMW!5"+M7I2T45] >*% M%%% '/>*5+6L?l6_E7GJ]*]2U:U^TVI SD!CP,IJ\QDA>!MCJ5/7!&*^/S^F MU64^C_X!]/D]1.DX]4,HHHKP#UPHHHH EM?^/J/ZUZAI/_()MO\ <%>7VO\ MQ]1_6O4-)_Y!-M_N"OIN'OBE_78\+._AB7:***^I/G@HHHH R]6T>'4(^4RV MX$Y8CMBO/;_3YK"0++MY&1@YXKU;J5]IT5[$RL%!(QG:"17CYCE4<2N:&DOS M/3P.82H/EEK$\JHKH=5\-SV\C- DLH+=D[5@R121'$B,IZ\BOCZ^&J4).,T? M2T:]_K&\&,HHHK V"DVBEHH 3 HP*6B@ P**** "BBI8;::=@(XW;) ^49IJ M+D[(3:6K(JT-,TN6_G4*%*[@#DXK6TOPQ)/AYQ+'D'@I[UV=I916J;55>W.T M"O3C,TA33C3U94TK2(K"%?DQ)MP2&)[UJ445]=211I148*R/ MFZE2523E)ZA1116A 4444 %'6BB@"G=:7:7G^NA#'.?O$?R-$MP]%ZTY6^7_!/4IYU)?'$\EHKTFZ\.6]T?FE=>2?E JI M_P (=:?_WY"O/GD.)3M'5'9'.*#6NAP-*IN^7P?:*P/VB7@YZ"M&WT:"W M4*'+8]0*JGD&(;]]V_'J29YQ12]W4\VBM))B I49..36M:>&+NX .^#!&>6/ M^%>@I B#A1^5/ Z 5Z-'A^E'^)*_P"!Q5&+R-C\\ M&,G^(_X5#_PCMY_STA_[Z/\ A7I>!Z"C:/05Y+R&A?1GHOC:RW1YI_PCMY_S MTA_[Z/\ A1_PCMY_STA_[Z/^%>[E[1Z"C:/04O[H=R0[9J]CSMH$"[2X1B\/M'^T?*[[3HVATZ"-L95,"%6=H]!2UW8++Z>$;<'N<>+QI\2DI+8****] X@H MHHH ****.&NBN,,,BLB^\.V5R"5@7?@ $NWKJ:V:*RJT*=56J13.-*=;=-W@[M'!WOA.XC):,P*N20-[=/RK$GTZ:W^^R'Z$_X5ZOBF-&C#!4?E7C5\AHSNZ;L M>I2SBK'2:N>0E2.M?JLVF0S @G&0>@%9?45WW_"'6G_/S-^0J6'PI:PMD3RGC'(%9+(L5?5?B:/-\/;0 M\^5"W3%7+?2KBXQL:,=.I/\ A7I,6GQ1=.?J!5E8U4 !1^5=U+AZSO.?X?\ M!.2IG7\D?Z^XXFR\)3,0TWD,O/1V_P *Z2RT*RM "(%#C!R'8\C\.U**]C#Y M;AZ'PQN_,\RMC]];=Z"*H48 P*6BBN\XPHHHH **** "BBB@ HHHH **** "MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ** M** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHH $H__V0$! end GRAPHIC 12 img216201961_1.jpg GRAPHIC begin 644 img216201961_1.jpg M_]C_X 02D9)1@ ! @ 0 ! #_VP!# @&!@<&!0@'!P<)"0@*#!0-# L+ M#!D2$P\4'1H?'AT:'!P@)"XG(" (L(QP<*#7J#A(6&AXB)BI*3E)66EYB9FJ*CI*6FIZBIJK*SM+6VM[BYNL+#Q,7& MQ\C)RM+3U-76U]C9VN'BX^3EYN?HZ>KQ\O/T]?;W^/GZ_\0 'P$ P$! 0$! M 0$! 0 $" P0%!@<("0H+_\0 M1$ @$"! 0#! <%! 0 0)W $" M Q$$!2$Q!A)!40=A<1,B,H$(%$*1H;'!"2,S4O 58G+1"A8D-.$E\1<8&1HF M)R@I*C4V-S@Y.D-$149'2$E*4U155E=865IC9&5F9VAI:G-T=79W>'EZ@H.$ MA8:'B(F*DI.4E9:7F)F:HJ.DI::GJ*FJLK.TM;:.WN+FZPL/$Q<;'R,G*TM/4 MU=;7V-G:XN/DY>;GZ.GJ\O/T]?;W^/GZ_]H # ,! (1 Q$ /P#W^BBB@ HH MHH **** "BBB@ HHHH **** "BBC(H **** "BD+!1DD >]1FXB!QYP3]"D MY);C2;V):*:KJP^5@?H:=3%9,1(QEV51[G%47U:!60QOC/_ &T%9SJA3+ MC3E+X4:-%5H+V&3BN2U; MQ0$)CA0-D [DF_P% <^*QE+#1O49OA\-4KRM!'6^8N<9IX.:\K&L7@N?-\^?; MOW;/-..N<5T^D^*1*PCF0)P3N>;_!%>?AL[HUI#FG5[2=]3R@H

MO{XZ^U;5LQ>=I%S'Q\R@<_45YA<1^5=21_W3CBODN(H/VT9=+?JSZ3)9+V4H^?^ M1'1117SI[18L/^/L?[IKU6U_X](?]Q?Y5Y;/;LGS[5ZM9-NLH#_TS7^5?4\. MR5IH\#.U\+)Z***^F/ "BBB@ HHHH ****."BBB@ HHHH ****."BBB@ HHH MH YWQ7_QZQ?[S?RKSY>E>@^*_P#CUB_WF_E7GR]*^+SW_>3ZK*/]W%HHHKQ# MU#KO!W27_KHM=I7%^#NDO_71:[2ON\G_-TB?(YG_O,@HHHKU#SPKE?&.?)M M_P#@?]*ZJN9\6INMX3Z!_P"0K@S17PL_ZZH[,O=L1'^NAP8Z44@Z4M?GY]D% M=1X1QYH_ZZ_TKEZZ/PI)MNXU]9/Z5Z&5NV*B<>/5\/([^BBBOOSXT**** "B MBB@ HHHH ****."BBB@ HHHH **** ([A=\#KZBO+]9C,>KW0_Z:&O5",C%> M>>*;;RKV24 ?/*>WM7@9_2U>8UUWA&_QYL3DG;47.AS+H=I1117VQ\J M%%%% !1110 4444 %%%% !1110 4444 %%%% !1110!SOBO_(]8O]YOY5Y\ MO2O0?%?_!ZQ?[S?RKSY>E? %Y[_O)]5E'^[BT445XAZAUW@[H+_UT6NTKB_! MW27_*Z+7:5]WD_^Z1/D(H3)9D_*CG]*VZJ:E$);&8
M<9\MOY5ABH<]&43;#SY*L9'DXX%+4MS$8+@QGL*BK\XDFG9GW"=U<*T]^G\G M5;?.,,_2LRI+>4PW"2#.5.>*TH3]G4C+LS.K#G@X]T>M0N)(5<="*DK,T. M[%SIL'/S;,G)]ZTZ_1J-15*:FNJ/B*D'";B^@4445H0%%%% !1110 4444 % M%%% !1110 4444 %%E8 \'&1FN?%4%7HR MIOJ;X>JZ55370\B'2EJWJ-DUCPRC 57#$D9Z&JU%$)N$E)= E%233/5-+ODOK*.56!+ G@$="15ZO-]#U MI["7:Q=HPA 7S, $G->A6]S'<)N1U/T8&ON\MQT<325W[RW/D,=@Y8>H^SV) MJ***](X0HHHH ****."BBB@ HI"0HR2 />LC5=;ALHR%*NQR.) "*RJUH4H\ MTW9&E.E.I+EBC5\U3)LS\WI3Z\[L-?G.K)-))+Y>T@HTIQTKO[:99X(Y%(.Y M0>#GJ*Y<#CX8M/EZ'1B\'/#-;^5>? +TKXO/?]Y/JLH_W<6BBBO$/4.N\'=)?^NBUVE<7X.Z2 M_P#71:[2ON\G_P!TB?(YG_O,@HHHKU#SPILB[XV7U!%.HH:N"/./$MFT&I.^ M#LPHSGVK$KT'Q-IPN;- G4#>67D)DUY^RE792.AQ7P>;89T,0WT>I]?EU=5:* M[K02BBBO,.\Z+PWJOV29DD90NP*/E)[UWZL&&17D".R,"K$'V-=OX?UX3 0S
M$[F<_,\N<#'O7T^2Y@DO85'Z'@YK@F_WT/F=3135=74%2"#SP:=7U!\^%%%% M !1110 4444 %%%1S3I"A9V48!/)Q2;25V-)O1#V8*,FD1U?.T]*Y#7?$>"T M,!8$,#OCE]O:I?#.L-,7CF=F9G &^3)_6O-6:495_8I_[GE]54?:LZRBC.> ME%>F< 4444 JG!KU^2-94*, 0>Q& M:X/Q%HCV\QGB5W5W=B%BX4=:^7SO+_\ E_37J>_E6-5O8S?H**^ 8/? M#&:U]*UV>PE5691$6RWRY/2LBBM:5:=&2E!V9%2E&I'EFKH].T_6[:]B7:[% MMN3\N*TP0:\BCGFA.8Y77V5B*VK/Q1/;D!XWDY)^:4^GTKZ,"Y]%JU96\SP< M1D\D[TG<]$HKE[;Q,'(HWQQH<#K-_P#6J\GB.T89,L _[,"O7AF&&FKJ1YDL M%7B[.)M45C-XALP.)H/^_P *JS>*8$^X(G^DPIRQ^'CJY"C@Z\MHG1YQ5:XO M8;89D)'..!FN,O/%LD@*I 5R,968_P"%85QJ-S83BO,Q&?4HJU M+4]"AD]26M30Z;5?%89"EK)R5'WH^^.Y6XN)+F1I)2"2<\#%1?7FBOFL5C.V M)=ZC/=P^%IT%:"]*[;PMJWF(T$C? =\M%POU%<35K3I98;^ Q!S^]4D*3SS5 M9?BI8>LI(G&8>->DXL]8HJM8RO-:([H48YX/7K5FOT",E**DNI9)ID6NWS7DUG>R64RR)N.&#$!L9K<3Q?*J@&V)_[;'_"OILLS:C1 MHJG4TL>#C\NJU:O/#6YWM%YAE>=:_I;65P'5<*Y9C\V>]-M>D5GZKIZ7MK(I"[MC '9DC->;F>"6*I:;K8[L!BGAZFNS/+:*NZCITMA2C(.0<'VJW;:EKYS17#V? BYUPKP>@RTW_UJUH?%-NX&[R5^LPK MWZ6:X6HM)?F>-4R[$0>L3HJ*QQXAL_\GM!_W^%,?Q':+TE@/_;85T/&T%]I M&/U6M_*;=(6"C)KE;GQDI&ZF/YEY3'!K'DGFE M.9)7;_>8FHZ^=QF;UL1[JT1[>%RVE1U>K#J,=ZT*X3PM=7$?:.MWX?>TD:6%46+@ ,R3FN>(P2#U%>OR1)*N&4$>XS7+:SX9$@,L+.2 QVHG?TK MY;,,E:O4H?>0(F-Q]. [+0O#:Q[9[A%+?(Z%/7/U_PK3TK0H; M!02=Y!/WD'>M@ 8 P*^JR()E2M4K:OL?/8[-'4]REMW!5"+M7I2T45] >*% M%%% '/>*5+6L?L6_E7GJ]*]2U:U^TVI SD!CP,I]QDA>!MCJ5/7!&*^/S^F MU64^C_X!J/D)1.DXJ4,HHHKP#UPHHHH EM?^/J/ZUZAI/_()MO\ <%>7VO\ MQ]1_6O4-)_Y!-M_N"OIN'OBE_78\+._AB7:***^I/G@HHHH R]6T>'4(^4RV MX$Y8CMBO/,_3YK"0++MY&1@YXKU:J5]IT5[$RL%!(QG:"17CYCE4<2N:&DOS M/3P.82H/EEK$\JHKH=5\-SV\C-_DLH+=D[5@R121'$B,IZ\BOCZ^&J4).,T? M2T:].K&\&,HHHK V"DVBEHH 3 HP*6B@ P**** "BBI8;::=@(XW;) ^49IJ_M+D[(3:6K(JT-,TN6_G4*%*[@#DXK6TOPQ)/AYQ+'D'@I[UV=I916J;55>W.T M"O3C,TA33C3U94TK2(K"%?DQ)MP2&)[UJ445]=2I1148*R/ MFZE2523E)ZA1116A 4444 %'6BB@"G=:?:7G^NA#'.?O$?R-$MP]%ZTY6^7_!/4IYU)?'$\EHKTFZ\.6]T?FE=>2?E JI M_P (=:?_WY"O/GD.)3M'5'9'.*#6NAP-*!FN^7P?:*P/VB7@YZ"M&WT:"W M4*'+8]0*JGD&(;]]V_'|29YQ12]W4\VBM))B I49..36M:>&+NX .^#!&>6/ M^%>@I B#A1^5/ Z 5Z- 'A^E'^)*_P"!Q5&+R-C\\ M&,G^(_X5#_PCMY_STA_[Z/\ A7I>!Z"C:/05Y+R&A?1GHK.:RW1YI_PCMY_S MTA_[Z/\ A1_PCMY_STA_[Z/^%>E[1Z"C:/04O[H=RO[9J]CSBWT"[2X1B\/ M'^T?*[[3HVATZ"-L95,'%6=H]!2UW8++Z>$;<'N<>+QL\2DI+8****] X@H MHHH **** &NBN,,,BLB^\.V5R"5@7?@ $NWK]:V:*RJT*=56J13-*=:=-W@[M'!WOA.XC):,P*N20- [=/RK$GTZ:W^^R'Z$_X5ZOBF-&C#!4?E7C5\AHSNZ;L M>I2SBK'2:N>0E2.M)7JLVF0S @G&0>@%9?45WW_"'6G_/S-^0J6'PI:PMD3RGC'(%9+(L5?5?B:/-\/;0 M\^5"W3%7+? 2KBXQL:,=.I/\ A7I,6GQ1=.?J!5E8U4 !1^5=U+AZSO.?X?\ M!.2IG7\D?Z^XXFR\)3,0TWD,O/1V_P *Z2RT*RM "(%#C!R'8\C\:U**]C#Y M;AZ'PQN_,\RMCJ];=Z"*H48 P*6BBN\XPHHHH **** "BBB@ HHHH **** " MBBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH ** M** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHHH **** "BBB@ HHH $H __V0$! end EX-101.SCH 13 caba-20240930.xsd XBRL TAXONOMY EXTENSION SCHEMA WITH EMBEDDED LINKBASES DOCUMENT 100000 - Document - Document and Entity Information link:presentationLink link:calculationLink link:definitionLink 100010 - Statement - Condensed Balance Sheets (Unaudited) link:presentationLink link:calculationLink link:definitionLink 100020 - Disclosure - Leases - Schedule of Future Minimum Payments for Operating Leases (Details) 2 link:presentationLink link:calculationLink link:definitionLink 100030 - Statement - Condensed Balance Sheets (Unaudited) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 100040 - Statement - Condensed Statements of Operations and Comprehensive Loss (Unaudited) link:presentationLink link:calculationLink link:definitionLink 100050 - Statement - Condensed Statements of Stockholders' Equity (Unaudited) link:presentationLink link:calculationLink link:definitionLink 100060 - Statement - Condensed Statements of Stockholders' Equity (Unaudited) (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 100070 - Statement - Condensed Statements of Cash Flows (Unaudited) link:presentationLink link:calculationLink link:definitionLink 995455 - Disclosure - Basis of Presentation link:presentationLink link:calculationLink link:definitionLink 995465 - Disclosure - Summary of Significant Accounting Policies link:presentationLink link:calculationLink link:definitionLink 995475 - Disclosure - Fair Value Measurements link:presentationLink link:calculationLink link:definitionLink 995485 - Disclosure - Accrued and Other Current Liabilities link:presentationLink link:calculationLink link:definitionLink 995495 - Disclosure - Collaborations, Licensing Agreements and Other Agreements link:presentationLink link:calculationLink link:definitionLink 995505 - Disclosure - Commitments and Contingencies link:presentationLink link:calculationLink link:definitionLink 995515 - Disclosure - Leases link:presentationLink link:calculationLink link:definitionLink 995525 - Disclosure - Common Stock link:presentationLink link:calculationLink link:definitionLink 995535 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 995545 - Disclosure - Net Loss Per Share link:presentationLink link:calculationLink link:definitionLink 995555 - Disclosure - Subsequent Event link:presentationLink link:calculationLink link:definitionLink 995565 - Disclosure - Summary of Significant Accounting Policies (Policies) link:presentationLink link:calculationLink link:definitionLink 995575 - Disclosure - Fair Value Measurements (Tables) link:presentationLink link:calculationLink link:definitionLink 995585 - Disclosure - Accrued and Other Current Liabilities (Tables) link:presentationLink link:calculationLink link:definitionLink 995595 - Disclosure - Commitments and Contingencies (Tables) link:presentationLink link:calculationLink link:definitionLink 995605 - Disclosure - Leases (Tables) link:presentationLink link:calculationLink link:definitionLink 995615 - Disclosure - Common Stock (Tables) link:presentationLink link:calculationLink link:definitionLink 995625 - Disclosure - Net Loss Per Share (Tables) link:presentationLink link:calculationLink link:definitionLink 995635 - Disclosure - Basis of Presentation - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995645 - Disclosure - Summary of Significant Accounting Policies (Additional Information) (Details) link:presentationLink link:calculationLink link:definitionLink 995655 - Disclosure - Fair Value Measurements - Financial Assets Measured at Fair Value on Recurring Basis (Details) link:presentationLink link:calculationLink link:definitionLink 995665 - Disclosure - Fair Value Measurements - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995675 - Disclosure - Fair Value Measurements - Schedule of Debt Securities Classified as Available-for-Sale Investments (Details) link:presentationLink link:calculationLink link:definitionLink 995685 - Disclosure - Accrued and Other Current Liabilities - Schedule of Accrued and Other Current Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 995695 - Disclosure - Collaborations, Licensing Agreements and Other Agreements - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995705 - Disclosure - Commitments and Contingencies - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995715 - Disclosure - Leases (Additional Information) (Details) link:presentationLink link:calculationLink link:definitionLink 995725 - Disclosure - Leases - Schedule of Future Minimum Payments for Operating Leases (Details) link:presentationLink link:calculationLink link:definitionLink 995735 - Disclosure - Common Stock - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995745 - Disclosure - Common Stock - Summary of Stock Option Activity (Details) link:presentationLink link:calculationLink link:definitionLink 995755 - Disclosure - Common Stock - Schedule of Assumptions Used to Estimate Fair Value of Stock Options (Details) link:presentationLink link:calculationLink link:definitionLink 995765 - Disclosure - Common Stock - Summary of Stock-Based Compensation (Details) link:presentationLink link:calculationLink link:definitionLink 995775 - Disclosure - Income Taxes - Additional Information (Details) link:presentationLink link:calculationLink link:definitionLink 995785 - Disclosure - Net Loss Per Share (Additional Information) (Details) link:presentationLink link:calculationLink link:definitionLink 995795 - Disclosure - Net Loss Per Share - Schedule of Basic and Diluted Earnings Per Share (Details) link:presentationLink link:calculationLink link:definitionLink 995805 - Disclosure - Net Loss Per Share - Schedule of Antidilutive Shares Excluded from Calculation of Diluted Net Loss Per Share (Details) link:presentationLink link:calculationLink link:definitionLink 995815 - Disclosure - Subsequent Event (Additional Information) (Details) link:presentationLink link:calculationLink link:definitionLink Statement [Line Items] Statement [Line Items] December Two Thousand Twenty Two Financing [Member] December Two Thousand Twenty Two Financing [Member] December 2022 Financing Pre-funded warrants exercised. Pre-Funded Warrants Exercised Warrants exercised Plan Name [Domain] Plan Name Entity Address, Postal Zip Code Entity Address, Postal Zip Code Weighted Average Number of Shares Outstanding, Diluted, Adjustment Add: conversion of non-voting to voting common shares outstanding Weighted Average Number of Shares Outstanding, Diluted, Adjustment, Total Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Collaborations licensing agreements and other agreements. Collaborations Licensing Agreements And Other Agreements [Abstract] Funding term ending date. Funding Term Ending Date Funding term end date Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Weighted Average Exercise Price Weighted Average Exercise Price, Options Exercisable Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV Fair Value, Inputs, Level 2 [Member] Significant Other Observable Inputs (Level 2) Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Share Based Compensation Arrangement By Share Based Payment Award [Line Items] October 1, 2024 - December 31, 2024 Lessee, Operating Lease, Liability, to be Paid, Remainder of Fiscal Year Lessee, Operating Leases [Text Block] Leases Commitments and Contingencies Disclosure [Text Block] Commitments and Contingencies Stock, Class of Stock [Table] Schedule Of Stock By Class [Table] Product and Service [Axis] Issuance of common stock upon exercise of pre-funded warrants, Shares Issuance of common stock and pre-funded warrants for the purchase of common stock, net of issuance costs Issuance of common stock and pre-funded warrants for the purchase of common stock, net of issuance costs Cash and Cash Equivalents [Domain] Cash and Cash Equivalents Warrant, Exercise Price, Decrease Decrease in exercise price of Warrents Entity Central Index Key Entity Central Index Key Debt Securities, Available-for-Sale [Line Items] Schedule Of Available For Sale Securities [Line Items] Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Forfeitures in Period Number of shares, Forfeited/Cancelled Increase (Decrease) in Operating Capital [Abstract] Changes in operating assets and liabilities: Common Stock, Shares, Issued Common stock, issued shares Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Risk Free Interest Rate, Minimum Risk-free interest rate, minimum Increase (Decrease) in Prepaid Expense and Other Assets Prepaid expenses and other current assets Lessee, Operating Lease, Remaining Lease Term Weighted average remaining lease term Business Description and Basis of Presentation [Text Block] Basis of Presentation Income Statement [Abstract] Entity Address, State or Province Entity Address, State or Province Stock Issued During Period, Value, Employee Stock Purchase Plan Issuance of common stock under employee stock purchase plan Expenses Other Expenses Stock issued during period share stock options exercised. Stock Issued During Period Share Stock Options Exercised Issuance of common stock in connection with exercise of stock options, Shares Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items] Fair Value Balance Sheet Grouping Financial Statement Captions [Line Items] May Two Thousand Twenty Three Financing [Member] May Two Thousand Twenty Three Financing [Member] Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Intrinsic Value Aggregate Intrinsic Value, Options Exercisable Cover [Abstract] Nanjing IASO Biotherapeutics Co., Ltd. Subsequent Event [Line Items] Net (decrease) increase in cash and cash equivalents Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Excluding Exchange Rate Effect Earnings Per Share, Basic Earnings Per Share, Basic, Total Net loss per share of voting and non-voting common stock, basic Net loss per share, basic Gross Unrealized Gains Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Gain, before Tax Gross Unrealized Gains Share based compensation arrangement by share based payment award options outstanding aggregate intrinsic value. Share Based Compensation Arrangement By Share Based Payment Award Options Outstanding Aggregate Intrinsic Value [Abstract] Aggregate Intrinsic Value Operating Expenses [Abstract] Operating expenses: Obligation to be paid, commencement date. Obligation To Be Paid Commencement Date Payment commencement date Share-Based Payment Arrangement, Expense Stock-based compensation Increase in share reserved percentage. Increase In Share Reserved Percentage Increase in share reserved percentage Retained Earnings (Accumulated Deficit) Accumulated deficit Accumulated deficit Retained Earnings (Accumulated Deficit), Total Plan Name [Axis] Plan Name Off-Balance-Sheet Credit Exposure, Policy [Policy Text Block] Off-Balance Sheet Risk and Concentrations of Credit Risk Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Number Number of Shares, Ending Balance Number of Shares, Beginning Balance Assets, Current [Abstract] Current assets: Common Stock, Capital Shares Reserved for Future Issuance Shares reserved for issuance Work orders terms Work Orders Term Work Orders Term Termination fees Termination Fees Termination Fees Share-Based Payment Arrangement, Disclosure [Abstract] Investment Type [Axis] Investment Type Net Cash Provided by (Used in) Operating Activities Net cash used in operating activities Product and Service [Domain] Accumulated Other Comprehensive Income (Loss), Net of Tax Accumulated other comprehensive loss Accumulated Other Comprehensive Income (Loss), Net of Tax, Total Property, Plant and Equipment, Net Property and equipment, net Property, Plant and Equipment, Net, Total Net Cash Provided by (Used in) Operating Activities [Abstract] Cash flows from operating activities: Fair Value, Recurring [Member] Fair Value, Measurements, Recurring Corporate Note Securities [Member] U.S. Treasury securities Original Maturity Less Than Three Months Common Stock, Par or Stated Value Per Share Common stock, par value Stock Options to Purchase Common Stock Comprehensive Income (Loss), Net of Tax, Attributable to Parent [Abstract] Other comprehensive income: Statement of Cash Flows [Abstract] Counterparty Name [Axis] Counterparty Name Antidilutive Securities, Name [Domain] Antidilutive Securities, Name Equity Components [Axis] Equity Components Entity Address, Address Line One Entity Address, Address Line One Schedule of Earnings Per Share, Basic and Diluted [Table Text Block] Schedule of Basic and Diluted Earnings Per Share Employee-related Liabilities, Current Compensation expense Employee-related Liabilities, Current, Total WuXi Advanced Therapies. Wu Xi Advanced Therapies [Member] WuXi Advanced Therapies Subsequent Event Type [Axis] Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table

Text Block] Schedule of Antidilutive Shares Excluded from Calculation of Diluted Net Loss Per Share Legal Entity of Counterparty, Type [Axis] Legal Entity of Counterparty, Type Amendment Flag Amendment Flag Accounting Standards Update 2016-02 [Member] Issuance Costs Included In Accrued Expenses Issuance Costs Included In Accrued Expenses Issuance costs included in accrued expenses Increase (Decrease) in Operating Lease Liability Lease liabilities Operating Lease, Liability, Noncurrent Operating lease liabilities, net of current portion Additional Paid in Capital, Common Stock Additional paid-in capital Net loss Lessee, Lease, Description [Table] Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period Number of Shares, Exercised Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Number Number of Shares, Options Exercisable Research and Development Expense [Member] Research and Development Equity Component [Domain] Equity Component Statistical Measurement [Domain] Statistical Measurement General and Administrative Expense General and administrative General and Administrative Expense, Total Milestone payments. Milestone Payments Total milestone payments Development and manufacturing services agreement. Development And Manufacturing Services Agreement [Member] Wuxi Agreement Collaborations licensing agreements and other agreement. Collaborations Licensing Agreements And Other Agreements Disclosure [Text Block] Collaborations, Licensing Agreements and Other Agreements Net Income (Loss), Including Portion Attributable to Noncontrolling Interest Net loss Net Income (Loss), Including Portion Attributable to Noncontrolling Interest, Total Preferred Stock, Shares Issued Preferred stock, issued shares Operating Lease, Payments Operating lease payments Proceeds from Stock Options Exercised Proceeds from issuance of common stock in connection with the exercise of stock options Payables and Accruals [Abstract] Issuance of common stock under employee stock purchase plan, shares Stock Issued During Period, Shares, Employee Stock Purchase Plans Short-Term Investments Short-term investments Short-Term Investments, Total Oxford Biomedica. Oxford Biomedica [Member] Oxford Biomedica Prepaid Expense and Other Assets, Current Prepaid expenses and other current assets Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Risk Free Interest Rate, Maximum Risk-free interest rate, maximum Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Forfeitures in Period, Weighted Average Exercise Price Weighted Average Exercise Price, Forfeited/Cancelled Class of Stock [Domain] Class of Stock Comprehensive Income (Loss), Net of Tax, Attributable to Parent Net comprehensive loss Common Stock, Shares, Outstanding Ending balance, Shares Beginning balance, Shares Common stock, outstanding shares Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding [Roll Forward] Number of Shares Fair Value Measurement, Policy [Policy Text Block] Fair Value Measurement Short-Term Investments [Abstract] Short-term investments: Contractual cost incurred. Contractual Cost Incurred Cost incurred Autolus Holdings [Member] Autolus Holdings [Member] Payments to Acquire Debt Securities, Available-for-Sale Purchases of investments Purchases of investments Preferred Stock, Par or Stated Value Per Share Preferred stock, par value Proceeds from Maturities, Prepayments and Calls of Debt Securities, Available-for-Sale Proceeds from maturities of investments Antidilutive Securities [Axis] Antidilutive Securities Entity Interactive Data Current Entity Interactive Data Current Issuance Of Common Stock Upon Exercise Of Pre-Funded Warrants Issuance of common stock upon exercise of pre-funded warrants Issuance of common stock upon exercise of pre-funded warrants Legal Entity Type of Counterparty [Domain] Legal Entity Type of Counterparty Accounting Standards Update [Domain] Document Quarterly Report Document Quarterly Report Statement of Financial Position Location, Balance [Axis] Balance Sheet Location Statistical Measurement [Axis] Statistical Measurement Assets, Fair Value Disclosure Total Assets, Fair Value Disclosure, Total Lessee, Operating Lease, Liability, to be Paid, Maturity [Table Text Block] Schedule of Future Minimum Payments for Operating Leases Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant Share-based compensation, number of shares available for grant Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition Unrecognized compensation cost, period for recognition Accretion Expense Accretion of lease liabilities Debt Instrument, Convertible, Threshold Consecutive Trading Days Trading days Statement of Income Location, Balance [Axis] Income Statement Location Cash and Cash Equivalents [Axis] Cash and Cash Equivalents Assets Total Assets Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Term Expected term Accrued liabilities and other liabilities current. Accrued Liabilities And Other Liabilities Current Accrued and other current liabilities Accrued and other current liabilities New Accounting Pronouncements, Policy [Policy Text Block] Recently Adopted Accounting Pronouncements Entity Address, City or Town Entity Address, City or Town Equity [Abstract] Accrued expenses and other current liabilities. Accrued Expenses And Other Current Liabilities Table [Text Block] Schedule of Accrued and Other Current Liabilities Issuance of common stock, net of issuance costs Payments of Stock Issuance Costs Michael Gerard [Member] Michael Gerard [Member] Michael Gerard Member Shareholders' Equity and Share-Based Payments [Text Block] Common Stock Depreciation Depreciation Depreciation, Total Earnings per share basic and diluted. Earnings Per Share Basic And Diluted [Table] Earnings Per Share Basic And Diluted [Table] Nonvoting Common Stock [Member] Non-voting Common Stock Pre-Funded Warrants [Member] Pre-Funded Warrants [Member] Pre-funded Warrants Subscription and technology transfer agreement. Subscription And Technology Transfer Agreement [Member] Subscription and Technology Transfer Agreement Operating Lease, Weighted Average Discount Rate, Percent Weighted average discount rate Fair Value Disclosures [Abstract] Number of faculty. Number Of Faculty Number of faculty member Stock Issued During Period, Value, New Issues Common stock issuance Stock Issued During Period, Value, Stock Options Exercised Issuance of common stock in connection with exercise of stock options Lessee, Lease, Description [Line Items] Liabilities, Current [Abstract] Current liabilities: Cash and Cash Equivalents [Member] Money Market Funds Included in Cash and Cash Equivalents Document Type Document Type Accounting Standards Update [Axis] US Government Agencies Debt Securities [Member] U.S. Government Securities Government securities - due in one year or less Title of 12(b) Security Title of 12(b) Security Cash and Cash Equivalents, at Carrying Value Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value, Total Statement of Financial Position Location, Balance [Domain] Balance Sheet Location Operating Lease Agreement. Operating Lease Agreement [Member] Operating Lease Agreement Statement of Stockholders' Equity [Abstract] Document Fiscal Period Focus Document Fiscal Period Focus Voting common stock. Voting Common Stock [Member] Voting Common Stock Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period, Intrinsic Value Aggregate Intrinsic Value, Exercised Research and Development Expense Research and development Research and development expense Research and Development Expense, Total Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Gross Number of options granted Number of Shares, Granted Reduction to Future Lease Payments Reduction to Future Lease Payments Subsequent Event Type [Domain] Non cash lease expense Non cash lease expense Non-cash lease expense Schedule of Share-Based Payment Award, Stock Options, Valuation Assumptions [Table Text Block] Schedule of Assumptions Used to Estimate Fair Value of Stock Options 2026 Lessee, Operating Lease, Liability, to be Paid, Rolling Year Two Two thousand nineteen stock option and incentive plan. Two Thousand Nineteen Stock Option And Incentive Plan [Member] 2019 Plan Rule 10b51 Arr Modified Flag Rule 10b51 Arr Modified Flag Rule 10b5-1 Arrangement Modified Advance payments. Advance Payments Advance payments Financial Instruments [Domain] Financial Instruments Net Cash Provided by (Used in) Investing Activities [Abstract] Cash flows from investing activities: Investments [Domain] Investments Children's Hospital of Philadelphia. Children S Hospital Of Philadelphia [Member] Children's Hospital of Philadelphia Income Tax Disclosure [Text Block] Income Taxes Debt Securities, Available-for-Sale [Table] Debt Securities Available For Sale [Table] Increase (Decrease) in Accounts Payable Accounts payable Increase (Decrease) in Accounts Payable, Total Entity Address, Address Line Two Entity Address, Address Line Two Lease expiration month Lease Expiration Month Lease Expiration Month Undistributed Earnings (Loss) Available to Common Shareholders, Basic Allocation of undistributed losses attributable to common stockholders Undistributed Earnings (Loss) Available to Common Shareholders, Basic, Total Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions and Methodology [Abstract] Liabilities and Equity [Abstract] Liabilities and stockholders' equity Share based compensation arrangement by share based payment award options outstanding weighted average remaining contractual term. Share Based Compensation Arrangement By Share Based Payment Award Options Outstanding Weighted Average Remaining Contractual Term [Abstract] Weighted Average Remaining Contractual Term (years) Document Period End Date Document Period End Date Net Cash Provided by (Used in) Financing Activities Net cash provided by financing activities Accounts Payable [Member] Accounts Payable Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Antidilutive shares have been excluded from calculation of diluted net loss per share APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Stock-based compensation APIC, Share-Based Payment Arrangement, Increase for Cost Recognition, Total Income Tax Expense (Benefit) Income tax benefit Income Tax Expense (Benefit), Total Trading Symbol Trading Symbol Steven Nichtberger [Member] Steven Nichtberger [Member] Steven Nichtberger Member Equity, Attributable to Parent Ending balance Beginning balance Total stockholders' equity At-the-market offering sales agreement. At The Market Offering Sales Agreement [Member] At-The-Market Offering Sales Agreement Increase in the ROU asset Increase in the ROU asset Increase in the ROU asset Pre-funded warrants remain outstanding Class of Warrant or Right, Outstanding Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Amount Unrecognized compensation cost related to unvested stock-based awards Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Amount, Total Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block] Summary of Stock-Based Compensation Gross Unrealized Losses Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Loss, before Tax Gross Unrealized Losses Leases [Abstract] Use of Estimates, Policy [Policy Text Block] Use of Estimates Class of Stock [Line Items] Class Of Stock [Line Items] Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Volatility Rate, Minimum Expected volatility, minimum Wuxi Agreement Member WuXi Agreement [Member] WuXi Agreement [Member] Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Dividend Rate Expected dividend yield Security Exchange Name Security Exchange Name Counterparty Name [Domain] Counterparty Name Operating Expenses Total operating expenses Class of Stock [Axis] Class of Stock Fair Value Disclosures [Text Block] Fair Value Measurements Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Weighted Average Grant Date Fair Value Weighted average grant-date fair value of stock options granted Subsequent Event Subsequent Event [Member] Maximum [Member] Maximum Liabilities and Equity Total liabilities and stockholders' equity Employee stock purchase plan maximum annual rights to purchase common stock. Employee Stock Purchase Plan Maximum Annual Rights To Purchase Common Stock Employee stock purchase plan maximum annual rights to purchase common stock ROU asset Operating Lease, Right-of-Use Asset Operating lease right-of-use assets Nanjing IASO Biotherapeutics Co., Ltd. Nanjing IASO Biotherapeutics Co., Ltd. [Member] Nanjing IASO Biotherapeutics Co., Ltd. member Earnings Per Share, Diluted Earnings Per Share, Diluted, Total Net loss per share of voting and non-voting common stock, diluted Net loss per share, diluted Entity Ex Transition Period Entity Ex Transition Period Liabilities Total Liabilities Fair Value Hierarchy and NAV [Domain] Fair Value Hierarchy and NAV Assets, Current Total current assets Net Cash Provided by (Used in) Investing Activities Net cash provided by (used in) investing activities Common Stock, Terms of Conversion Non-voting common stock, Terms of conversion Stock Issued During Period, Shares, New Issues Common stock issuance, Shares Cash [Member] Cash Unrecognized Tax Benefits Unrecognized tax benefits Unrecognized Tax Benefits, Beginning Balance Unrecognized Tax Benefits, Ending Balance Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period Share-based compensation, vesting period Terms agreement description Initial Terms of Agreement, Description Initial Terms of Agreement, Description Entity Filer Category Entity Filer Category Payment of obligation, term. Payment Of Obligation Term Payment term Accumulated Other Comprehensive Income (Loss) [Member] AOCI Including Portion Attributable to Noncontrolling Interest [Member] Nonoperating Income (Expense) [Abstract] Other income: Current Fiscal Year End Date Current Fiscal Year End Date Additional in fixed undiscounted lease payments Lessee, Operating Lease, Liability, Undiscounted Excess Amount Less imputed interest Share-Based Payment Arrangement, Noncash Expense Stock-based compensation Share-Based Payment Arrangement, Noncash Expense, Total Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Intrinsic Value Aggregate Intrinsic Value, Ending Balance Aggregate Intrinsic Value, Beginning Balance Entity Registrant Name Entity Registrant Name Non-vested common stock member. Non Vested Common Stock [Member] Non-vested Common Stock Undistributed Earnings (Loss) Allocated to Participating Securities, Diluted Allocation of undistributed losses Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Schedule Of Share Based Compensation Arrangements By Share Based Payment Award [Table] Earnings Per Share [Text Block] Net Loss Per Share Entity Emerging Growth Company Entity Emerging Growth Company Money Market Funds [Member] Money Market Funds Other Liabilities, Current Other Weighted Average Number of Shares Outstanding, Basic Weighted Average Number of Shares Outstanding, Basic, Total Weighted average number of shares used in basic per share computation Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Volatility Rate, Maximum Expected volatility, maximum Common Stock, Shares Authorized Common stock, authorized shares Proceeds from the issuance of common stock, net of issuance costs Proceeds from Issuance of Common Stock Payment of offering costs related to issuance of common stock Cash equivalents: Cash and Cash Equivalents [Abstract] Fair Value, Inputs, Level 1 [Member] Quoted Prices in Active Markets for Identical Assets (Level 1) Proceeds, Issuance of Shares, Share-Based Payment Arrangement, Excluding Option Exercised Proceeds from issuance of common stock under employee stock purchase plan Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Grants in Period, Weighted Average Exercise Price Weighted Average Exercise Price, Granted Financial Instrument [Axis] Financial Instrument Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Remaining Contractual Term Term (years) Research service agreement. Research Service Agreement [Member] Research Service Agreement General and Administrative Expense [Member] General and Administrative Upfront payment Upfront Payment Upfront payment Share-Based Payment Arrangement [Abstract] Liabilities Subject to Compromise, Early Contract Termination Fees Early termination fee Debt Securities, Available-for-Sale Available-for-sale securities Fair value Debt Securities, Available-for-Sale, Total Accounting Policies [Abstract] Share-Based Payment Arrangement, Option, Activity [Table Text Block] Summary of Stock Option Activity Supply Commitment [Axis] Supply Commitment Undistributed Earnings (Loss) Allocated to Participating Securities, Basic Allocation of undistributed losses for basic computation Undistributed Earnings (Loss) Allocated to Participating Securities, Basic, Total Income Tax Disclosure [Abstract] Common Stock Dividends, Shares Termination, shares Equity, Attributable to Parent [Abstract] Stockholders' equity: Supply Commitment Arrangement [Domain] Supply Commitment Arrangement Cash Flow, Noncash Investing and Financing Activities Disclosure [Abstract] Supplemental disclosures of non-cash investing and financing activities: Lessee Undiscounted Lease Payments Lessee Undiscounted Lease Payments Total undiscounted lease payments Total undiscounted lease payments Statement [Table] Statement [Table] Subsequent Event [Table] Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price [Abstract] Weighted Average Exercise Price Earnings Per Share, Diluted [Abstract] Diluted net loss per share: Preferred Stock, Shares Authorized Preferred stock, authorized shares Caba201 And Musk Caart [Member] CABA-201 and MuSK-CAART

~~[Member] CABA-201 and MuSK-CAART [Member] Entity File Number Entity File Number Emerging growth company status. Emerging Growth Company Status Policy [Text Block] Emerging Growth Company Status Earnings Per Share [Abstract] Statement of Financial Position [Abstract] License and Service [Member] Operating Income (Loss) Loss from operations Operating Income (Loss), Total Shares Issued, Price Per Share Common stock price per share Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Volatility Rate Expected volatility Entity Shell Company Entity Shell Company Entity Tax Identification Number Entity Tax Identification Number Assets [Abstract] Assets Total cost of Licensing Agreements and Other Agreements Total cost of Licensing Agreements and Other Agreements Total cost Entity Current Reporting Status Entity Current Reporting Status Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Weighted Average Remaining Contractual Term Weighted Average Remaining Contractual Term (years), Options Exercisable Subsequent Events [Abstract] Document Fiscal Year Focus Document Fiscal Year Focus Cash, Cash Equivalents, and Short-Term Investments Cash and cash equivalents and investments Cash, Cash Equivalents, and Short-Term Investments, Total License maintenance fee. License Maintenance Fee License maintenance fee Preferred stock, $0.00001 par value: 10,000,000 shares authorized as of September 30, 2024 and December 31, 2023; no shares issued or outstanding at September 30, 2024 and December 31, 2023 Preferred Stock, Value, Issued Property and equipment purchases included in accounts payable and accrued expenses Capital Expenditures Incurred but Not yet Paid Property and equipment purchases included in accounts payable Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations Cash and cash equivalents—end of period Cash and cash equivalents—beginning of period Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations, Total City Area Code City Area Code Liabilities, Current Total current liabilities Earning per share basic and diluted. Earning Per Share Basic And Diluted [Line Items] Earning Per Share Basic And Diluted [Line Items] Organization, Consolidation and Presentation of Financial Statements [Abstract] Local Phone Number Local Phone Number Commitments and contingencies disclosure. Commitments And Contingencies Disclosure [Table] Commitments And Contingencies Disclosure [Table] Preferred Stock, Shares Outstanding Preferred stock, outstanding shares Preferred Stock, Shares Outstanding, Beginning Balance Preferred Stock, Shares Outstanding, Ending Balance Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Antidilutive Securities Excluded From Computation Of Earnings Per Share [Line Items] Proceeds from Warrant Exercises Net proceeds from exercise of warrants Commitments and Contingencies Disclosure [Abstract] Fair Value, by Balance Sheet Grouping [Table] Fair Value By Balance Sheet Grouping [Table] Debt Securities, Available-for-Sale, Amortized Cost Amortized Cost Operating Lease, Liability, Current Operating lease liabilities, current portion Unaudited interim financial information. Unaudited Interim Financial Information Policy [Text Block] Unaudited Interim Financial Information Accumulated Deficit [Member] Retained Earnings [Member] Earnings Per Share, Basic [Abstract] Basic net loss per share: Prepaid Expenses and Other Current Assets [Member] Prepaid Expenses and Other Current Assets Purchases of property and equipment Payments to Acquire Property, Plant, and Equipment Payments to Acquire Property, Plant, and Equipment, Total Additional Options To Be Purchased By Underwriters Additional Options to be purchased by underwriters Additional Options to be purchased by underwriters Document Transition Report Document Transition Report Collaborations licensing agreements and other agreements. Collaborations Licensing Agreements And Other Agreements [Table] Collaborations Licensing Agreements And Other Agreements [Table] Increase (Decrease) in Other Operating Assets Other assets Increase (Decrease) in Other Operating Assets, Total Antidilutive Security, Excluded EPS Calculation [Table] Schedule Of Antidilutive Securities Excluded From Computation Of Earnings Per Share [Table] Significant Accounting Policies Significant Accounting Policies [Policy Text Block] Significant Accounting Policies [Policy Text Block] Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Exercises in Period, Weighted Average Exercise Price Weighted Average Exercise Price, Exercised Accrued research and development services current. Accrued Research And Development Services Current Research and development services Minimum [Member] Minimum Common Stock [Member] Common Stock [Member] Percentage of shares purchased at fair market value of common stock. Percentage Of Shares Purchased At Fair Market Value Of Common Stock Percentage of shares to be purchased Additional Paid-in Capital [Member] Additional Paid-in Capital [Member] Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Adjustments to reconcile net loss to net cash used in operating activities: Statement of Income Location, Balance [Domain] Income Statement Location Other Assets, Noncurrent Other assets Collaborative agreement payments due. Collaborative Agreement Payments Due Amounts due to agreement Non Rule 10b51 Arr Modified Flag Non Rule 10b51 Arr Modified Flag Non Rule 10b5-1 Arrangement Modified Debt Securities, Available-for-Sale, Unrealized Gain (Loss) Net unrealized losses on available-for-sale securities Debt Securities, Available-for-Sale, Unrealized Gain (Loss), Total Shares remaining available for issuance shares remaining available for issuance shares remaining available for issuance Entity Common Stock, Shares Outstanding Entity Common Stock, Shares Outstanding Increase (Decrease) in Accrued Liabilities and Other Operating Liabilities Accrued and other current liabilities Two thousand eighteen stock option and grant plan. Two Thousand Eighteen Stock Option And Grant Plan [Member] 2018 Plan Voting and non-voting common stock, $0.00001 par value 150,000,000 (143,590,481 voting and 6,409,519 non-voting) shares authorized as of September 30, 2024 and December 31, 2023; 48,850,423 voting shares issued and outstanding as of September 30, 2024 and 47,823,232 (46,378,937 voting and 1,444,295 non-voting shares issued and outstanding as of December 31, 2023) Common Stock, Value, Issued Master translational research services agreement. Master Translational Research Services Agreement [Member] Master Translational Research Services Agreement Investment Income, Interest Interest income Dilutive Securities, Effect on Basic Earnings Per Share, Dilutive Convertible Securities Reallocation of undistributed losses as a result of conversion of non-voting to voting common shares Reallocation of undistributed losses as a result of conversion of non-voting to voting common shares Cash and Cash Equivalents, Fair Value Disclosure Money market funds 2025 Lessee, Operating Lease, Liability, to be Paid, Next Rolling 12 Months Fair Value, Assets Measured on Recurring Basis [Table Text Block] Schedule of Financial Assets Measured at Fair Value on Recurring Basis Commitments and contingencies disclosure. Commitments And Contingencies Disclosure [Line Items] Commitments and Contingencies [Line Items] Operating lease liability Operating Lease, Liability Operating Lease, Liability, Total Debt Securities, Available-for-Sale [Table Text Block] Schedule of Debt Securities Classified as Available-for-Sale Investments Measurement Frequency [Axis] Measurement Frequency Commitments and contingencies (see Notes 5 and 6) Commitments and Contingencies Two thousand nineteen employee stock purchase plan. Two Thousand Nineteen Employee Stock Purchase Plan [Member] 2019 ESPP Weighted Average Number of Shares Outstanding, Diluted Weighted average number of shares used in diluted per share computation Significant Accounting Policies [Text Block] Summary of Significant Accounting Policies Percentage of payroll deduction on eligible compensation. Percentage Of Payroll Deduction On Eligible Compensation Payroll deduction percentage of eligible compensation Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested and Expected to Vest, Outstanding, Number Share-based compensation unvested number of shares Lessee, Operating Lease, Liability, to be Paid Total lease liability Total lease liability License agreement. License Agreement [Member] License Agreement Entity Small Business Entity Small Business Accrued general and administrative services current. Accrued General And Administrative Services Current General and administrative services US Treasury Securities [Member] U.S. Treasury Securities Accrued and other current liabilities. Accrued And Other Current Liabilities [Member] Accrued and Other Current Liabilities Sponsored Research Agreements. Sponsored Research Agreements [Member] Sponsored Research Agreements Contractual Obligation Obligation to be paid Liability related to agreement Contractual Obligation, Total Amortization of discount on investments Accretion (Amortization) of Discounts and Premiums, Investments Net Cash Provided by (Used in) Financing Activities [Abstract] Cash flows from financing activities: Increase in the lease liability Increase in the lease liability Increase in the lease liability Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price Weighted Average Exercise Price, Ending Balance Weighted Average Exercise Price, Beginning Balance Accounts Payable, Accrued Liabilities, and Other Liabilities Disclosure, Current [Text Block] Accrued and Other Current Liabilities Right-of-use assets obtained in exchange for lease obligations Right-of-Use Asset Obtained in Exchange for Operating Lease Liability Measurement Frequency [Domain] Measurement Frequency Remaining research and development expense to be incurred. Remaining Research And Development Expense To Be Incurred Remaining research and development expense to be incurred Fair Value, Inputs, Level 3 [Member] Significant Unobservable Inputs (Level 3) Subsequent Event Subsequent Events [Text Block] OCI, Debt Securities, Available-for-Sale, Gain (Loss), after Adjustment and Tax OCI, Debt Securities, Available-for-Sale, Gain (Loss), after Adjustment and Tax, Total Net unrealized gain (loss) on available-for-sale investments, net of tax Collaborations licensing agreements and other agreements. Collaborations Licensing Agreements And Other Agreements [Line Items] Collaborations, Licensing Agreements And Other Agreements [Line Items] Accounts Payable, Current Accounts payable Accounts Payable, Current, Total Regents of the university of California. Regents Of University Of California [Member] Penn XML 15 R1.htm IDEA: XBRL DOCUMENT~~

Document and Entity Information - shares	9 Months Ended Sep. 30, 2024	Nov. 08, 2024
Cover [Abstract]		
Document Type	10-Q	
Amendment Flag	false	
Document Period End Date	Sep. 30, 2024	
Document Fiscal Year Focus	2024	
Document Fiscal Period Focus	Q3	
Trading Symbol	CABA	
Entity Registrant Name	CABALETTA BIO, INC.	
Entity Current Reporting Status	Yes	
Entity Central Index Key	0001759138	
Current Fiscal Year End Date	--12-31	
Entity Filer Category	Non-accelerated Filer	
Entity Shell Company	false	
Entity Small Business	true	
Entity Emerging Growth Company	true	
Entity Ex Transition Period	false	
Entity Common Stock, Shares Outstanding		48,877,164
Entity File Number	001-39103	
Entity Tax Identification Number	82-1685768	
Entity Address, Address Line One	2929 Arch Street	
Entity Address, Address Line Two	Suite 600	
Entity Address, City or Town	Philadelphia	
Entity Address, State or Province	PA	
Entity Address, Postal Zip Code	19104	
City Area Code	267	
Local Phone Number	759-3100	
Entity Interactive Data Current	Yes	
Title of 12(b) Security	Common Stock, par value $0.00001 per share	
Security Exchange Name	NASDAQ	
Entity Incorporation, State or Country Code	DE	
Document Quarterly Report	true	
Document Transition Report	false	

~~XML 16 R2.htm IDEA: XBRL DOCUMENT~~

Condensed Balance Sheets (Unaudited) - USD ($) $ in Thousands	Sep. 30, 2024	Dec. 31, 2023
Current assets:		

Cash and cash equivalents	$ 170,608	$ 193,238
Short-term investments	12,404	48,011
Prepaid expenses and other current assets	2,503	3,241
Total current assets	185,515	244,490
Property and equipment, net	2,813	2,541
Operating lease right-of-use assets	13,600	4,910
Other assets	2,482	1,709
Total Assets	204,410	253,650
Current liabilities:		
Accounts payable	2,180	4,547
Accrued and other current liabilities	12,765	7,887
Operating lease liabilities, current portion	7,937	3,560
Total current liabilities	22,882	15,994
Operating lease liabilities, net of current portion	7,287	1,458
Total Liabilities	30,169	17,452
Commitments and contingencies (see Notes 5 and 6)		
Stockholders' equity:		
Preferred stock, $0.00001 par value: 10,000,000 shares authorized as of September 30, 2024 and December 31, 2023; no shares issued or outstanding at September 30, 2024 and December 31, 2023	0	0
Voting and non-voting common stock, $0.00001 par value 150,000,000 (143,590,481 voting and 6,409,519 non-voting) shares authorized as of September 30, 2024 and December 31, 2023; 48,850,423 voting shares issued and outstanding as of September 30, 2024 and 47,823,232 (46,378,937 voting and 1,444,295 non-voting shares issued and outstanding as of December 31, 2023)	0	0
Additional paid-in capital	490,755	469,396
Accumulated other comprehensive loss	1	39
Accumulated deficit	(316,515)	(233,237)
Total stockholders' equity	174,241	236,198
Total liabilities and stockholders' equity	$ 204,410	$ 253,650

~~XML 17 R3.htm IDEA: XBRL DOCUMENT~~

Condensed Balance Sheets (Unaudited) (Parenthetical) - $ / shares	Sep. 30, 2024	Dec. 31, 2023
Preferred stock, par value	$ 0.00001	$ 0.00001
Preferred stock, authorized shares	10,000,000	10,000,000
Preferred stock, issued shares	0	0
Preferred stock, outstanding shares	0	0
Common stock, authorized shares	150,000,000	150,000,000
Common stock, issued shares	48,850,423	47,823,232
Common stock, outstanding shares	48,850,423	47,823,232
Voting Common Stock		
Common stock, par value	$ 0.00001	$ 0.00001
Common stock, authorized shares	143,590,481	143,590,481
Common stock, issued shares		46,378,937
Common stock, outstanding shares		46,378,937
Non-voting Common Stock		
Common stock, par value	$ 0.00001	$ 0.00001
Common stock, authorized shares	6,409,519	6,409,519
Common stock, issued shares		1,444,295
Common stock, outstanding shares		1,444,295

~~XML 18 R4.htm IDEA: XBRL DOCUMENT~~

Condensed Statements of Operations and Comprehensive Loss (Unaudited) - USD ($) $ in Thousands	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Operating expenses:				
Research and development	$ 26,290	$ 13,787	$ 71,671	$ 38,019
General and administrative	6,756	4,881	19,685	13,495
Total operating expenses	33,046	18,668	91,356	51,514
Loss from operations	(33,046)	(18,668)	(91,356)	(51,514)
Other income:				
Interest income	2,417	2,220	8,078	4,725
Net loss	(30,629)	(16,448)	(83,278)	(46,789)
Other comprehensive income:				
Net unrealized gain (loss) on available-for-sale investments, net of tax	30	(18)	(38)	(21)
Net comprehensive loss	$ (30,599)	$ (16,466)	$ (83,316)	$ (46,810)
Net loss per share of voting and non-voting common stock, basic	$ (0.62)	$ (0.37)	$ (1.69)	$ (1.18)
Net loss per share of voting and non-voting common stock, diluted	$ (0.62)	$ (0.37)	$ (1.69)	$ (1.18)

~~XML 19 R5.htm IDEA: XBRL DOCUMENT~~

Condensed Statements of Stockholders' Equity (Unaudited) - USD ($) $ in Thousands	Total	Common Stock [Member]	Additional Paid-in Capital [Member]	Accumulated Other Comprehensive Income (Loss) [Member]	Accumulated Deficit [Member]
Beginning balance at Dec. 31, 2022	$ 104,520		$ 270,129	$ (47)	$ (165,562)
Beginning balance, Shares at Dec. 31, 2022		29,445,134			
Stock-based compensation	2,480		2,480		
Net unrealized losses on available-for-sale securities	47			47	
Issuance of common stock in connection with exercise of stock options	458		458		
Issuance of common stock in connection with exercise of stock options, Shares		84,264			
Issuance of common stock upon exercise of pre-funded warrants, Shares		1,811,591			
Net Income (Loss)	(15,854)				(15,854)
Ending balance at Mar. 31, 2023	91,651		273,067		(181,416)
Ending balance, Shares at Mar. 31, 2023		31,340,989			
Beginning balance at Dec. 31, 2022	104,520		270,129	(47)	(165,562)
Beginning balance, Shares at Dec. 31, 2022		29,445,134			
Net Income (Loss)	(46,789)				
Ending balance at Sep. 30, 2023	160,923		373,295	(21)	(212,351)
Ending balance, Shares at Sep. 30, 2023		41,660,169			
Beginning balance at Dec. 31, 2022	104,520		270,129	(47)	(165,562)
Beginning balance, Shares at Dec. 31, 2022		29,445,134			
Ending balance at Dec. 31, 2023	$ 236,198		469,396	39	(233,237)
Ending balance, Shares at Dec. 31, 2023	47,823,232	47,823,232			
Beginning balance at Mar. 31, 2023	$ 91,651		273,067		(181,416)
Beginning balance, Shares at Mar. 31, 2023		31,340,989			
Stock-based compensation	2,803		2,803		

Common stock issuance	93,755		93,755		
Common stock issuance, Shares		8,337,500			
Net unrealized losses on available-for-sale securities	(3)			(3)	
Issuance of common stock in connection with exercise of stock options	390		390		
Issuance of common stock in connection with exercise of stock options, Shares		107,122			
Issuance of common stock under employee stock purchase plan	32		32		
Issuance of common stock under employee stock purchase plan, shares		8,071			
Net Income (Loss)	(14,487)				(14,487)
Ending balance at Jun. 30, 2023	174,141		370,047	(3)	(195,903)
Ending balance, Shares at Jun. 30, 2023		39,793,682			
Stock-based compensation	3,009		3,009		
Net unrealized losses on available-for-sale securities	(18)			(18)	
Issuance of common stock in connection with exercise of stock options	239		239		
Issuance of common stock in connection with exercise of stock options, Shares		81,640			
Issuance of common stock upon exercise of pre-funded warrants, Shares		1,784,847			
Net Income (Loss)	(16,448)				(16,448)
Ending balance at Sep. 30, 2023	160,923		373,295	(21)	(212,351)
Ending balance, Shares at Sep. 30, 2023		41,660,169			
Beginning balance at Dec. 31, 2023	$ 236,198		469,396	39	(233,237)
Beginning balance, Shares at Dec. 31, 2023	47,823,232	47,823,232			
Stock-based compensation	$ 3,791		3,791		
Common stock issuance	5,746		5,746		
Common stock issuance, Shares		258,070			
Net unrealized losses on available-for-sale securities	(77)			(77)	
Issuance of common stock in connection with exercise of stock options	1,109		1,109		
Issuance of common stock in connection with exercise of stock options, Shares		167,813			
Net Income (Loss)	(25,047)				(25,047)
Ending balance at Mar. 31, 2024	221,720		480,042	(38)	(258,284)
Ending balance, Shares at Mar. 31, 2024		48,249,115			
Beginning balance at Dec. 31, 2023	$ 236,198		469,396	39	(233,237)
Beginning balance, Shares at Dec. 31, 2023	47,823,232	47,823,232			
Net Income (Loss)	$ (83,278)				
Ending balance at Sep. 30, 2024	$ 174,241		490,755	1	(316,515)
Ending balance, Shares at Sep. 30, 2024	48,850,423	48,850,423			
Beginning balance at Mar. 31, 2024	$ 221,720		480,042	(38)	(258,284)
Beginning balance, Shares at Mar. 31, 2024		48,249,115			
Stock-based compensation	5,013		5,013		
Net unrealized losses on available-for-sale securities	9			9	
Issuance of common stock in connection with exercise of stock options	250		250		
Issuance of common stock in connection with exercise of stock options, Shares		27,407			
Issuance of common stock under employee stock purchase plan	129		129		
Issuance of common stock under employee stock purchase plan, shares		14,947			
Net Income (Loss)	(27,602)				(27,602)
Ending balance at Jun. 30, 2024	199,519		485,434	(29)	(285,886)
Ending balance, Shares at Jun. 30, 2024		48,291,469			
Stock-based compensation	5,250		5,250		
Net unrealized losses on available-for-sale securities	30			30	
Issuance of common stock in connection with exercise of stock options	71		71		
Issuance of common stock in connection with exercise of stock options, Shares		15,475			
Issuance of common stock upon exercise of pre-funded warrants, Shares		543,479			
Net Income (Loss)	(30,629)				(30,629)
Ending balance at Sep. 30, 2024	$ 174,241		$ 490,755	$ 1	$ (316,515)
Ending balance, Shares at Sep. 30, 2024	48,850,423	48,850,423			

~~XML 20 R6.htm IDEA: XBRL DOCUMENT~~

Condensed Statements of Stockholders' Equity (Unaudited) (Parenthetical) - USD ($) $ in Thousands	3 Months Ended	
	Mar. 31, 2024	Jun. 30, 2023
Issuance of common stock, net of issuance costs	$ 147	$ 6,295

~~XML 21 R7.htm IDEA: XBRL DOCUMENT~~

Condensed Statements of Cash Flows (Unaudited) - USD ($) $ in Thousands	9 Months Ended	12 Months Ended
	Sep. 30, 2024	Sep. 30, 2023	Dec. 31, 2023
Cash flows from operating activities:			
Net loss	$ (83,278)	$ (46,789)	
Adjustments to reconcile net loss to net cash used in operating activities:			
Stock-based compensation	14,054	8,292	
Depreciation	1,243	1,090	
Non-cash lease expense	4,842	1,410	
Accretion of lease liabilities	732	288	
Amortization of discount on investments	(1,430)	(839)	
Changes in operating assets and liabilities:			
Prepaid expenses and other current assets	738	500	
Other assets	(773)	(420)	
Accounts payable	(1,692)	1,157	
Accrued and other current liabilities	4,521	(81)	
Lease liabilities	(4,057)	(1,709)	
Net cash used in operating activities	(65,100)	(37,101)	
Cash flows from investing activities:			
Purchases of property and equipment	(1,835)	(502)	
Purchases of investments	0	(48,085)	

Proceeds from maturities of investments	37,000	25,000	
Net cash provided by (used in) investing activities	35,165	(23,587)	
Cash flows from financing activities:			
Proceeds from the issuance of common stock, net of issuance costs	5,746	93,463	
Proceeds from issuance of common stock in connection with the exercise of stock options	1,430	1,087	
Proceeds from issuance of common stock under employee stock purchase plan	129	32	
Net cash provided by financing activities	7,305	94,582	
Net (decrease) increase in cash and cash equivalents	(22,630)	33,894	
Cash and cash equivalents—beginning of period	193,238	81,607	$ 81,607
Cash and cash equivalents—end of period	170,608	115,501	$ 193,238
Supplemental disclosures of non-cash investing and financing activities:			
Property and equipment purchases included in accounts payable and accrued expenses	383	0	
Right-of-use assets obtained in exchange for lease obligations	$ 13,532	$ 554	

~~XML 22 R8.htm IDEA: XBRL DOCUMENT~~

Pay vs Performance Disclosure - USD ($) $ in Thousands	3 Months Ended						9 Months Ended	
	Sep. 30, 2024	Jun. 30, 2024	Mar. 31, 2024	Sep. 30, 2023	Jun. 30, 2023	Mar. 31, 2023	Sep. 30, 2024	Sep. 30, 2023
Pay vs Performance Disclosure								
Net Income (Loss)	$ (30,629)	$ (27,602)	$ (25,047)	$ (16,448)	$ (14,487)	$ (15,854)	$ (83,278)	$ (46,789)

~~XML 23 R9.htm IDEA: XBRL DOCUMENT~~

Insider Trading Arrangements	3 Months Ended
	Sep. 30, 2024
Trading Arrangements, by Individual	
Rule 10b5-1 Arrangement Adopted	false
Non-Rule 10b5-1 Arrangement Adopted	false
Rule 10b5-1 Arrangement Terminated	false
Non-Rule 10b5-1 Arrangement Terminated	false
Rule 10b5-1 Arrangement Modified	false
Non Rule 10b5-1 Arrangement Modified	false

~~XML 24 R10.htm IDEA: XBRL DOCUMENT~~

Basis of Presentation	9 Months Ended
	Sep. 30, 2024
Organization, Consolidation and Presentation of Financial Statements [Abstract]	
Basis of Presentation	

1. Basis of Presentation

Cabaletta Bio, Inc. (the Company or Cabaletta) was incorporated in April 2017 in the State of Delaware as Tycho Therapeutics, Inc. and, in August 2018, changed its name to Cabaletta Bio, Inc. The Company is headquartered in Philadelphia, Pennsylvania. Cabaletta is a clinical-stage biotechnology company focused on the discovery and development of engineered T cell therapies for autoimmune diseases. Principal operations commenced in April 2018.

Risks and Uncertainties

The Company does not expect to generate revenue from sales of engineered T cell therapies for autoimmune diseases or any other revenue unless and until the Company completes preclinical and clinical development and obtains regulatory approval for one or more product candidates. If the Company seeks to obtain regulatory approval for any of its product candidates, the Company expects to incur significant commercialization expenses.

The Company is subject to risks common to companies in the biotechnology industry including, but not limited to, new technological innovations, protection of proprietary technology, dependence on key personnel, compliance with government regulations and the need to obtain additional financing. As a result, the Company is unable to predict the timing or amount of increased expenses or when or if the Company will be able to achieve or maintain profitability. Further, the Company is dependent on third parties for certain research and development activities, including manufacturing services (Note 5 and Note 6). Product candidates currently under development will require significant additional research and development efforts, including extensive preclinical and clinical testing and regulatory approval, prior to commercialization. Even if the Company is able to generate revenues from the sale of its product candidates, if approved, it may not become profitable. If the Company fails to become profitable or is unable to sustain profitability on a continuing basis, then it may be unable to continue its operations at planned levels and be forced to reduce its operations.

Liquidity

The Company has sustained annual operating losses since inception and expects to continue to generate operating losses for the foreseeable future. The Company's ultimate success depends on the outcome of its research and development activities. The Company had cash, cash equivalents and investments of $183,012 as of September 30, 2024. Through September 30, 2024, the Company has incurred an accumulated deficit of $316,515. Management expects to incur additional losses in the future as it continues its research and development and will need to raise additional capital to fully implement its business plan and to fund its operations.

The Company intends to raise such additional capital through a combination of equity offerings, debt financings, government funding arrangements, strategic alliances or other sources. However, if such financing is not available at adequate levels and on a timely basis, or such agreements are not available on favorable terms, or at all, as and when needed, the Company will need to reevaluate its operating plan and may be required to delay or discontinue the development of one or more of its product candidates or operational initiatives. The Company expects that its cash, cash equivalents and investments as of September 30, 2024, will be sufficient to fund its projected operations for at least 12 months following the date the Company files this Quarterly Report on Form 10-Q with the Securities and Exchange Commission (SEC).

~~XML 25 R11.htm IDEA: XBRL DOCUMENT~~

Summary of Significant Accounting Policies	9 Months Ended
	Sep. 30, 2024
Accounting Policies [Abstract]	
Summary of Significant Accounting Policies	

2. Summary of Significant Accounting Policies

Unaudited Interim Financial Information

The accompanying unaudited condensed consolidated financial statements have been prepared in conformity with generally accepted accounting principles (GAAP) and the applicable rules and regulations of the SEC regarding interim financial reporting. Any reference in these notes to applicable guidance is meant to refer to GAAP as found in the Accounting Standards Codification and Accounting Standards Updates (ASU) of the Financial Accounting Standards Board (FASB). As permitted under these rules, certain footnotes and other financial information that are normally required by GAAP have been condensed or omitted. The unaudited condensed consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries. All intercompany balances and transactions have been eliminated in consolidation.

In the opinion of management, the accompanying unaudited condensed consolidated financial statements include all normal and recurring adjustments (which consist primarily of accruals and estimates that impact the financial statements) considered necessary to present fairly the Company's financial position as of September 30, 2024 and the results of its operations and its cash flows for the three and nine months ended September 30, 2024 and 2023. The results for the three and nine months ended September 30, 2024 are not necessarily indicative of results to be expected for the year ending December 31, 2024, any other interim periods, or any future year or period. The balance sheet as of December 31, 2023 included herein was derived from the audited financial statements as of that date. The unaudited condensed consolidated financial statements, presented herein, do not contain the required disclosures under GAAP for annual financial statements. These unaudited condensed consolidated financial statements should be read in conjunction with the Company's audited financial statements, which are included in the Company's 2023 Annual Report on Form 10-K, filed with the SEC on March 21, 2024 (2023 Annual Report).

Use of Estimates

The preparation of the condensed consolidated financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the financial statements and the reported amounts of expenses during the reporting period. Significant estimates and assumptions made in the accompanying financial statements include but are not limited to advance payments and accruals related to the Company's research and development expenses. The Company evaluates its estimates and assumptions on an ongoing basis using historical experience and other factors and adjusts those estimates and assumptions when facts and circumstances dictate. Actual results could differ from those estimates.

Off-Balance Sheet Risk and Concentrations of Credit Risk

Financial instruments, which potentially subject the Company to significant concentrations of credit risk, consist of cash and cash equivalents, which are invested in U.S. treasury-based money market funds, and available-for-sale debt securities, which are invested in U.S. treasury securities. A portion of the Company's cash is maintained at two federally insured financial institutions, and account balances may at times exceed federally insured limits. The Company has not experienced any losses in such accounts and management believes that the Company is not exposed to significant credit risk. The Company has no off-balance sheet risk, such as foreign exchange contracts, option contracts, or other foreign hedging arrangements.

The Company considers all highly liquid investments purchased with original maturities of three months or less from the purchase date to be cash equivalents. Cash equivalents consist primarily of amounts invested in money market accounts.

Significant Accounting Policies

There have been no significant changes to the Company's accounting policies during the nine months ended September 30, 2024, as compared to the significant accounting policies described in Note 2 of the "Notes to the Financial Statements" in the Company's audited financial statements included in its 2023 Annual Report.

Fair Value Measurement

Assets and liabilities recorded at fair value on a recurring basis in the balance sheets are categorized based upon the level of judgment associated with the inputs used to measure their fair values. Fair value is defined 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. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs. The authoritative guidance on fair value measurements establishes a three-tier fair value hierarchy for disclosure of fair value measurements as follows:

Level 1—Observable inputs such as unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date.

Level 2—Inputs (other than quoted prices included in Level 1) that are either directly or indirectly observable for the asset or liability. These include quoted prices for similar assets or liabilities in active markets and quoted prices for identical or similar assets or liabilities in markets that are not active.

Level 3—Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

Emerging Growth Company Status

The Company is an emerging growth company, as defined in the Jumpstart Our Business Startups Act of 2012 (the JOBS Act). Under the JOBS Act, emerging growth companies can delay adopting new or revised accounting standards issued subsequent to the enactment of the JOBS Act, until such time as those standards apply to private companies. The Company has elected to use this extended transition period for complying with new or revised accounting standards that have different effective dates for public and private companies until the earlier of the date that it (i) is no longer an emerging growth company or (ii) affirmatively and irrevocably opts out of the extended transition period provided in the JOBS Act. As a result, these financial statements may not be comparable to companies that comply with the new or revised accounting pronouncements as of public company effective dates. The Company's status as an emerging growth company will end on December 31, 2024, which will be the last day of the fiscal year ending after the fifth anniversary of the Company's initial public offering.

Recently Issued Accounting Pronouncements

In November 2023, the FASB issued Accounting Standards Update, or ASU, 2023-07, Segment Reporting (Topic 280) – Improvements to Reportable Segment Disclosures. This ASU requires that a public entity provide additional segment disclosures on an interim and annual basis. The amendments in this ASU should be applied retrospectively to all prior periods presented in the financial statements, unless impracticable. Upon transition, the segment expense categories and amounts disclosed in the prior periods should be based on the significant segment expense categories identified and disclosed in the period of adoption. The ASU is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. The Company is currently planning to adopt this guidance when effective and is assessing the impact of the adoption on the Company’s consolidated financial statements and accompanying footnotes.

In December 2023, the FASB issued ASU 2023-09, Improvements to Income Tax Disclosures. ASU 2023-09 enhances the transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. The guidance is effective for public business entities for annual periods beginning after December 15, 2024. Early adoption is permitted. The Company is currently planning to adopt this guidance when effective and is assessing the impact of the adoption on the Company’s consolidated financial statements and accompanying footnotes.

~~XML 26 R12.htm IDEA: XBRL DOCUMENT~~

Fair Value Measurements

9 Months Ended
Sep. 30, 2024

Fair Value Disclosures [Abstract]

Fair Value Measurements

3. Fair Value Measurements

Fair value of financial instruments

At September 30, 2024 and December 31, 2023, the Company’s financial instruments included cash and cash equivalents, available-for-sale debt securities, accounts payable and accrued expenses. The carrying amounts for cash and cash equivalents, accounts payable and accrued expenses reported in the Company’s consolidated financial statements for these instruments approximate their respective fair values because of the short-term nature of these instruments.

The following tables present information about the Company’s financial assets measured at fair value on a recurring basis and indicate the level of the fair value hierarchy utilized to determine such fair values:

	September 30, 2024			
	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Financial assets				
Cash equivalents:				
Money market funds	$ 169,997	$ 169,997	$ —	$ —
Short-term investments:				
U.S. Treasury securities	12,404	—	12,404	—
Total	$ 182,401	$ 169,997	$ 12,404	$ —

	December 31, 2023			
	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Financial assets				
Cash equivalents:				
Money market funds	$ 180,124	$ 180,124	$ —	$ —
U.S. Treasury securities - original maturity less than three months	12,371	—	12,371	—
Short-term investments:				
U.S. Treasury securities	48,011	—	48,011	—
Total	$ 240,506	$ 180,124	$ 60,382	$ —

Money market funds are measured at fair value on a recurring basis using quoted prices and are classified as Level 1 inputs. Investments are measured at fair value based on inputs other than quoted prices that are derived from observable market data and are classified as Level 2 inputs.

For debt securities classified as available-for-sale investments, the Company records unrealized gains or losses resulting from changes in fair value between measurement dates as a component of other comprehensive income.

	September 30, 2024			
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair value
Financial assets				
Cash	$ 611	$ —	$ —	$ 611
Money market funds	169,997	—	—	169,997
Included in cash and cash equivalents	170,608	—	—	170,608
U.S. Treasury securities - due in one year or less				—
Included in short-term investments	12,403	1	—	12,404
Total	$ 183,011	$ 1	$ —	$ 183,012

	December 31, 2023			
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair value
Financial assets				
Cash	$ 743	$ —	$ —	$ 743
Money market funds	180,124	—	—	180,124
U.S. Treasury securities - original maturity less than three months	12,367	4	—	12,371
Included in cash and cash equivalents	193,234	4	—	193,238
U.S. Treasury securities - due in one year or less				
Included in short-term investments	47,976	39	(4)	48,011
Total	$ 241,210	$ 43	$ (4)	$ 241,249

~~XML 27 R13.htm IDEA: XBRL DOCUMENT~~

Accrued and Other Current Liabilities

9 Months Ended
Sep. 30, 2024

Payables and Accruals [Abstract]

Accrued and Other Current Liabilities

4. Accrued and Other Current Liabilities

Accrued and other current liabilities consist of the following:

	September 30, 2024	December 31, 2023
Research and development services	$ 7,264	$ 2,459
General and administrative services	351	188
Compensation expense	5,120	5,200
Other	30	40
	$ 12,765	$ 7,887

~~XML 28 R14.htm IDEA: XBRL DOCUMENT~~

Collaborations, Licensing Agreements and Other Agreements

9 Months Ended
Sep. 30, 2024

Collaborations Licensing Agreements And Other Agreements [Abstract]

Collaborations, Licensing Agreements and Other Agreements

5. Collaborations, Licensing Agreements and Other Agreements

Amended and Restated License Agreement with the Trustees of the University of Pennsylvania and Children's Hospital of Philadelphia

In August 2018, the Company entered into a license agreement with Penn, as amended and restated in July 2019 to include the Children's Hospital of Philadelphia (CHOP) as a party, and as amended in May 2020 and October 2021 (the License Agreement) pursuant to which the Company obtained (a) a non-exclusive, non-sublicensable worldwide license to certain of Penn's intellectual property to conduct research, product development, clinical trials, cell manufacturing and other activities, and (b) an exclusive, worldwide, royalty-bearing right and license, with a right to sublicense, on a target-by-target basis, under certain of Penn's intellectual property to make, use, sell, offer for sale, import, and otherwise commercialize products for the treatment of autoimmune and alloimmune diseases. Unless earlier terminated, the License Agreement expires on the expiration or abandonment or other termination of the last valid claim in Penn's intellectual property licensed by the Company. The Company may terminate the License Agreement at any time for convenience upon 60 days written notice. In the event of an uncured, material breach, Penn may terminate the License Agreement upon 60 days written notice. Under the terms of the License Agreement, the Company was obligated to pay $2,000 annually for three years beginning August 2018 for funding to the laboratories of each of Drs. Milone and Payne. This was satisfied through completed sponsored research agreements with a total cost of $12,560. During the term of the License Agreement until the first commercial sale of the first product, the Company is obligated to pay Penn a non-refundable, non-creditable annual license maintenance fee of $10. In May 2020, the Company paid Penn an additional, non-refundable, non-creditable license fee of $33 under the amended License Agreement.

The Company is required to pay certain milestone payments upon the achievement of specified clinical and commercial milestones. Milestone payments are reduced by a certain percentage for the second product that achieves a milestone, by an additional percentage for the third product that achieves a milestone, and so on, for each subsequent product that achieves a milestone. In the event that the Company is able to successfully develop and launch multiple products under the License Agreement, total milestone payments could be approximately $21,000. Penn is also eligible to receive tiered royalties at percentage rates in the low single-digits, subject to an annual minimum royalty, on annual worldwide net sales of any products that are commercialized by the Company or its sublicensees that contain or incorporate, or are covered by, the intellectual property licensed by the Company. To the extent the Company sublicenses its license rights under the License Agreement, Penn would be eligible to receive tiered sublicense income at percentage rates in the mid-single to low double-digits. There were no amounts due under the License Agreement as of September 30, 2024.

Master Translational Research Services Agreements

In October 2018 and February 2023, the Company entered into services agreements (the CAART and CARTA Services Agreements) with Penn for research, development and manufacturing services from various laboratories within Penn. The activities are detailed in separately executed Penn organization-specific addenda. In May 2020, the Company amended its Addendum with the Center for Advanced Retinal and Ocular Therapeutics (CAROT) to expand access to vector manufacturing.

Research and development expense related to executed addenda under the master translational research service agreements with Penn recognized in the accompanying statements of operations was $888 and $2,408 for the three and nine months ended September 30, 2024 and $668 and $2,873 for the three and nine months ended September 30, 2023, respectively. The Company may incur additional expenses up to $643 through the remaining term of the CAROT Amended Addendum.

Exclusive License Agreement with IASO Biotherapeutics

On October 7, 2022, the Company entered into an Exclusive License Agreement (the IASO Agreement) with Nanjing IASO Biotherapeutics Co., Ltd. (IASO). Pursuant to the IASO Agreement, the Company received an exclusive, worldwide license under certain IASO intellectual property to use a novel clinical-stage anti-CD19 binder to develop, manufacture, commercialize and otherwise exploit T cell products directed to CD19 for the purpose of diagnosis, prevention or treatment of any autoimmune or alloimmune indications in humans. As partial consideration for the exclusive license, IASO received an upfront payment of $2,500. IASO is also eligible to receive up to mid double digit millions in milestone payments based upon the achievement of specified pre-clinical, development and regulatory milestones, and up to an additional low triple digit millions in milestone payments based upon achievement of specified sales milestones, for a total consideration, inclusive of the upfront payment, of up to $162,000, along with tiered mid-single digit royalties on future net sales for licensed products that may result from the IASO Agreement. Upon the U.S. Food and Drug Association's clearance of the CABA-201 Investigational New Drug application for the treatment of systemic lupus erythematosus in March 2023, a milestone payment of $1,000 was recognized in the accompanying statements of operations. A milestone payment of $1,500 was paid to IASO in the first quarter of 2024 after the first patient in a CABA-201 trial was dosed.

IASO has the right of first negotiation if the Company desires to grant a third party an exclusive license to develop, manufacture, commercialize or otherwise exploit the licensed products in the Greater China region. Pursuant to the IASO Agreement, each of IASO and the Company have agreed, subject to certain exceptions, to refrain from engaging in certain competitive activities with respect to certain programs. The Company also may sublicense through multiple tiers the rights granted to it by IASO under the IASO Agreement at any time, however, it must pay IASO a low double-digit percentage of any revenue obtained from sublicenses or options to third parties, subject to certain customary exclusions. The IASO Agreement will continue on a country-by-country, licensed product-by-licensed product basis until the expiration of the royalty term as identified in the IASO Agreement, unless earlier terminated. Each of the Company and IASO may terminate the Agreement for a material, uncured breach or insolvency of the other party. The Company may also terminate the Agreement at will upon advance written notice and in the event IASO rejects the Agreement due to bankruptcy-related matters. IASO may also terminate the Agreement if the Company fails to achieve certain specified diligence milestones in a timely manner and/or if the Company commences any patent challenges with respect to the patents and patent applications relating to the licensed sequence, in each case upon advance written notice.

Artisan Collaboration and License Agreement

In July 2020 and as amended in January 2023, the Company entered into a collaboration and license agreement with Artisan Bio, Inc. (Artisan), wherein the Company and Artisan agreed to collaborate to potentially enhance certain pipeline products of the Company at specific targets using Artisan's gene editing and engineering technology. If the Artisan technology is applied to any of the Company's products, the Company will be responsible for the development, manufacturing, and commercialization of any such products. Under the terms of the agreement, the Company was required to pay Artisan a nominal upfront fee, as well as costs associated with research and development activities. Artisan is eligible to receive future development and regulatory milestones, and is also eligible to receive sales milestones and tiered royalties on net sales of products that incorporate the Artisan technology. The Company can terminate the agreement at will upon advance written notice at no cost. In January 2024, the Company was notified that the agreement would be assigned in connection with Artisan's general assignment for the benefit of creditors. The agreement remains effective.

Licence and Supply Agreement with Oxford Biomedica

In December 2021, the Company entered into a Licence and Supply agreement (LSA) with Oxford Biomedica (UK) Limited (Oxford), wherein the LSA grants the Company a non-exclusive license to Oxford's LentiVector® platform for its application in the Company's DSG3-CAART program and puts in place a multi-year vector supply agreement. Under the terms of the agreement, the Company was required to pay Oxford an upfront fee, as well as costs associated with initial vector manufacturing activities for a total cost of up to approximately $4,000, of which project to date expense of $1,100 has been recognized. Oxford is eligible to receive regulatory and sales milestones in the low tens of millions and royalties in the low single digits on net sales of products that incorporate the Oxford technology. The Company can terminate the agreement at will upon advance written notice and subject to certain manufacturing slot cancellation fees. In May 2023, the Company amended the LSA with Oxford to expand the license to include the Company's CABA-201 program for an upfront fee of $500 and in August 2023, the Company and Oxford entered into a vector supply agreement for CABA-201, and a related second amendment to the LSA, with a total cost under the vector supply agreement of up to approximately $5,000, of which project to date expense of approximately $4,800 has been recognized. In February 2024, the Company and Oxford entered into a third amendment of the LSA to update the patent schedule. In June 2024, the Company and Oxford entered into a fourth amendment of the LSA eliminating royalties on net sales of products that incorporate the Oxford technology if Oxford manufactures the vector.

Option and License Agreement with Autolus

In January 2023, the Company entered into an Option and License Agreement (Autolus Agreement) with Autolus Holdings (UK) Limited (Autolus), wherein the Autolus Agreement granted the Company a non-exclusive license to access Autolus' RQR8 technology in its CD19-CAR T cell therapy program, and subject to additional nominal option exercise fees, up to four additional targets. Under the terms of the Autolus Agreement, the Company was required to pay Autolus an upfront license fee of $1,200 that was recognized as expense in the first quarter of 2023 in the accompanying statements of operations, of which $1,100 was paid in 2023 and $100 was paid in January 2024. Autolus is also eligible to receive regulatory milestones of up to $12,000 for each licensed target, sales milestones of up to a total of $15,000 and royalties in the low single digits on net sales of all products that incorporate the RQR8 technology. The Autolus Agreement will continue on a country-by-country, licensed product-by-licensed product basis until the expiration of the royalty term as identified in the Autolus Agreement, unless earlier terminated. The Company can terminate the Autolus Agreement at will upon advance written notice. Each of the Company and Autolus may terminate the Agreement for a material, uncured breach or insolvency of the other party.

~~**XML 29 R15.htm IDEA: XBRL DOCUMENT**~~

Commitments and Contingencies	**9 Months Ended Sep. 30, 2024**

Commitments and Contingencies Disclosure [Abstract]

Commitments and Contingencies

6. Commitments and Contingencies

Manufacturing Agreement

In January 2021, the Company entered into a Development and Manufacturing Services Agreement (WuXi Agreement) with WuXi Advanced Therapies, Inc. (WuXi) to serve as an additional cell processing manufacturing partner for the MuSK-CAART Phase 1 clinical trial, or MusCAARTes™ trial. The WuXi Agreement is scheduled to expire upon completion of WuXi's services related to MuSK-CAART and CABA-201. In August 2023, and as extended in August 2024, the Company entered into an agreement with WuXi to serve as one of the Company's manufacturing partners for the global clinical development of CABA-201 in multiple indications, including potential late-stage clinical trials and commercial readiness activities for CABA-201. Under the August 2023 work orders, WuXi converted the Company's non-dedicated suite to a dedicated suite for GMP manufacturing for the Company's CABA-201 and MuSK-CAART programs, or the Dedicated Suite, for an initial term of 18 months with two 18-month extensions at the Company's sole option on six months' notice prior to the end of the term. In August 2024, the Company sent a notice to WuXi to extend the initial term of the WuXi Agreement by 18 months through August 2026. In addition, the Company agreed to certain monthly minimum runs. In August 2024, the 2023 work order related to GMP manufacturing was amended to reduce the minimum monthly runs through the end of 2024. In lieu of the original $1,500 termination fee under the terms of the WuXi Agreement, the Company would incur a $1,080 termination fee if it terminates both the CABA-201 and MuSK-CAART work orders for any reason. The Company may terminate for convenience the WuXi Agreement or any work order with six months' prior written notice. However, the Company may not terminate the Dedicated Suite without terminating both the MuSK-CAART and CABA-201 GMP run work orders. WuXi may terminate for convenience the WuXi Agreement or any work order on 18 months' prior written notice, but such notice may not be effective prior to February 2028.

Other Purchase Commitments

In the normal course of business, the Company enters into various purchase commitments with third-party contract manufacturers for the manufacture and processing of its product candidates and related raw materials, contracts with contract research organizations for clinical trials and agreements with vendors for other services and products for operating purposes. These agreements generally provide for termination or cancellation, other than for costs already incurred.

Indemnification

The Company enters into certain types of contracts that contingently require the Company to indemnify various parties against claims from third parties. These contracts primarily relate to (i) the Company's Amended and Restated Bylaws, as amended, (bylaws) under which the Company must indemnify directors and executive officers, and may indemnify other officers and employees, for liabilities arising out of their relationship, (ii) contracts under which the Company must indemnify directors and certain officers and consultants for liabilities arising out of their relationship, (iii) contracts under which the Company may be required to indemnify partners against certain claims, including claims from third parties asserting, among other things, infringement of their intellectual property rights, and (iv) procurement, consulting, or license agreements under which the Company may be required to indemnify vendors, consultants or licensors for certain claims, including claims that may be brought against them arising from the Company's acts or omissions with respect to the supplied products, technology or services. From time to time, the Company may receive indemnification claims under these contracts in the normal course of business. In addition, under these contracts, the Company may have to modify the accused infringing intellectual property and/or refund amounts received.

In the event that one or more of these matters were to result in a claim against the Company, an adverse outcome, including a judgment or settlement, may have a material adverse effect on the Company's future business, operating results or financial condition. It is not possible to determine the maximum potential amount under these contracts due to the limited history of prior indemnification claims and the unique facts and circumstances involved in each particular agreement.

Litigation

From time to time, the Company may become involved in litigation or legal proceedings. While the outcome of any such proceedings cannot be predicted with certainty, as of September 30, 2024, the Company is not involved in any material litigation or legal proceedings that it would expect to have a material adverse impact on its financial position, results of operations, or cash flows.

~~XML 30 R16.htm IDEA: XBRL DOCUMENT~~

Leases

9 Months Ended
Sep. 30, 2024

Leases [Abstract]

Leases

7. Leases

The Company determines whether an arrangement is or contains a lease based on the unique facts and circumstances present at the inception of an arrangement. The Company leases office, laboratory space and a dedicated manufacturing suite at WuXi under operating leases that have a weighted average remaining term of 1.9 years and 1.5 years as of September 30, 2024 and December 31, 2023, respectively.

As described further in Note 6, in August 2023, the Company entered into new work orders under the WuXi Agreement for WuXi to serve as one of the Company's cell processing manufacturing partners for the global clinical development of CABA-201. WuXi converted the Company's non-dedicated suite to a Dedicated Suite for GMP manufacturing for the Company's CABA-201 and MuSK-CAART programs, for an initial term of 18 months. The terms of the August 2023 work orders included both fixed costs and contingent variable costs. The lease commenced October 1, 2023, and a right of use asset (ROU asset) and lease liability of $953 was initially recorded for the fixed payments. In the first quarter of 2024, the contingency related to the variable costs was resolved and the lease was remeasured, resulting in an increase in the ROU asset and lease liability of $4,032. In the third quarter of 2024, the 2023 work order related to GMP manufacturing was amended to reduce the minimum monthly runs through the end of 2024 and the term of the agreement was extended for an additional 18 months through August 2026. The lease was remeasured, resulting in an increase in the ROU asset and lease liability of $6,189. The Company may terminate the Dedicated Suite lease for convenience with six months' prior written notice and a $1,080 termination fee if both the CABA-201 and MuSK-CAART work orders are terminated.

The Company leases office and lab space which include rent escalations and are subject to additional variable charges, including common area maintenance, property taxes and property insurance. Given the variable nature of such costs, they are recognized as expense as incurred. Additionally, some of the Company's leases are subject to certain fixed fees which the Company has determined to be non-lease components. The Company has elected the practical expedient to account for lease and non-lease components as a single-lease component and has included fixed payments related to non-lease components in calculating the operating lease liability. In the third quarter of 2024, the Company extended the terms of its lab and office operating leases. The leases were remeasured, resulting in an increase in the ROU asset and lease liability of $3,133.

The weighted average discount rate for the Company's operating leases is 11.3% and 9.5% as of September 30, 2024 and December 31, 2023, respectively, representing the Company's incremental borrowing rate at the beginning of each lease. Cash paid for amounts included in the measurement of operating lease liabilities was $3,187 and $1,709 for the nine months ended September 30, 2024 and 2023, respectively.

Future lease payments under the non-cancelable operating leases as of September 30, 2024 are as follows:

October 1, 2024 - December 31, 2024	$	2,275
2025		8,857
2026		5,856
Total undiscounted lease payments		16,988
Less imputed interest		(1,764)
Total lease liability	$	15,224

~~XML 31 R17.htm IDEA: XBRL DOCUMENT~~

Common Stock

9 Months Ended
Sep. 30, 2024

Equity [Abstract]

Common Stock

8. Common Stock

Common Stock

Pursuant to the Company's Third Amended and Restated Certificate of Incorporation filed in October 2019, the Company is authorized to issue 143,590,481 shares of voting common stock and 6,409,519 shares of non-voting common stock. Holders of voting common stock shall have the exclusive right to vote for the election of directors of the Company and on all other matters requiring stockholder action. Each share of the Company's non-voting common stock may be converted at any time into one share of common

stock at the option of its holder by providing 61 days written notice to the Company, subject to certain limitations, as described in the amended and restated certificate of incorporation. In May 2024, 1,444,295 shares of non-voting common stock was converted to voting common stock and no shares of non-voting common stock remain outstanding.

May 2023 Financing

In May 2023, the Company issued 8,337,500 shares of its common stock in an underwritten public offering, including the exercise in full by the underwriters of their option to purchase an additional 1,087,500 shares, at a public offering price of $12.00 per share. Aggregate net proceeds were $93,755 after deducting underwriting discounts and commissions and offering expenses of $6,295.

December 2022 Financing

In December 2022, the Company issued 126,815 shares of its common stock at a price of $5.52 per share and to certain investors in lieu of common stock, pre-funded warrants to purchase 6,213,776 shares of common stock at a price of $5.51999 per pre-funded warrant. The purchase price per share of each pre-funded warrant represents the per share offering price for the common stock, minus the $0.00001 per share exercise price of such pre-funded warrant. Aggregate net proceeds were $32,562 after deducting underwriting discounts and commissions and offering expenses. As of September 30, 2024, 5,589,202 pre-funded warrants had been exercised and 624,574 remain outstanding. The remaining outstanding warrants were exercised subsequent to September 30, 2024. No warrants remain outstanding.

The pre-funded warrants were classified as a component of permanent stockholders' equity within additional paid-in capital and were recorded at the issuance date using a relative fair value allocation method. The pre-funded warrants are equity classified because they (i) are freestanding financial instruments that are legally detachable and separately exercisable from the equity instruments, (ii) are immediately exercisable, (iii) do not embody an obligation for the Company to repurchase its shares, (iv) permit the holders to receive a fixed number of shares of common stock upon exercise, (v) are indexed to the Company's common stock and (vi) meet the equity classification criteria. In addition, such pre-funded warrants do not provide any guarantee of value or return.

At-the-Market Offering

On March 21, 2024, the Company filed an automatic shelf registration statement (S-3 ASR) in relation to the registration of common stock, preferred stock, debt securities, warrants and/or units of any combination thereof for the purposes of selling, from time to time, the Company's common stock, debt securities or other equity securities in one or more offerings. This S-3 ASR became effective immediately.

The Company has a Sales Agreement with Cowen and Company, LLC (Cowen) to provide for the offering, issuance and sale of up to an aggregate amount of $200.0 million of common stock from time to time in "at-the-market" offerings (2024 ATM Program) pursuant to its S-3 ASR, and subject to the limitations thereof. There have been no sales pursuant to the 2024 ATM Program.

The Company previously had a Sales Agreement with Cowen to provide for the offering, issuance and sale of up to an aggregate amount of $100.0 million of common stock from time to time in "at-the-market" offerings (2023 ATM Program) pursuant to its shelf registration statement on Form S-3 (File No. 333-270599), which was declared effective April 26, 2023. During the year ended December 31, 2023, the Company sold 4,760,899 shares pursuant to the 2023 ATM Program for net proceeds of $91,740, after deducting commissions of $2,352. In the first quarter of 2024, the Company sold 258,070 additional shares, completing the 2023 ATM Program for net proceeds of $5,746, after deducting commissions of $147.

2018 Stock Option and Grant Plan

In September 2018, the Company adopted the 2018 Stock Option and Grant Plan (the 2018 Plan), which provided for the Company to sell or issue common stock, or other stock-based awards, to employees, members of the board of directors and consultants of the Company. The Company generally granted stock-based awards with service conditions only (service-based awards), although there was one grant with performance conditions. There are no unvested options with performance conditions. Stock options granted under the 2018 Plan generally vest over three to four years. There were 1,959,411 options granted under the 2018 Plan prior to the Company's IPO in October 2019. No further grants may be made under the 2018 Plan subsequent to the IPO.

2019 Stock Option and Incentive Plan

The 2019 Stock Option and Incentive Plan (2019 Plan) was approved by the Company's board of directors on October 14, 2019, and became effective on October 23, 2019. The 2019 Plan provides for the grant of incentive stock options, nonqualified stock options, stock appreciation rights, restricted stock units, restricted stock awards, unrestricted stock awards, cash-based awards and dividend equivalent rights to the Company's officers, employees, directors and consultants. The number of shares initially reserved for issuance under the 2019 Plan was 2,342,288, which will be increased each January 1 thereafter by 4% of the number of shares of the Company's common stock outstanding on the immediately preceding December 31 or such lesser number of shares determined by the Company's board of directors or compensation committee of the board of directors. On June 1, 2023, at the 2023 Annual Meeting of Stockholders

of the Company, the stockholders of the Company approved Amendment No. 1 to the 2019 Plan, increasing the number of shares of common stock reserved for issuance under the 2019 Plan by 3,000,000 shares. On January 1, 2024, the total number of shares under the 2019 Plan was increased by 1,912,929 shares pursuant to the 2019 Plan Evergreen Provision. As of September 30, 2024, there were 1,999,655 shares remaining available for issuance under the 2019 Plan.

A summary of stock option activity is presented below:

	Number of Shares		Weighted Average Exercise Price	Weighted Average Remaining Contractual Term (years)		Aggregate Intrinsic Value
Outstanding as of January 1, 2024	8,141,035	$	8.28	7.6	$	117,384
Granted	2,848,700		18.72			
Exercised	(210,695)		6.79			2,889
Forfeited/Cancelled	(168,242)		15.15			
Outstanding as of September 30, 2024	10,610,798	$	11.01	7.5	$	5,558
Options Exercisable at September 30, 2024	5,256,253	$	7.82	6.3	$	4,336

The aggregate intrinsic value of options is calculated as the difference between the exercise price of the options and the fair value of the Company's common stock. The weighted average grant-date fair value of stock options granted during the nine months ended September 30, 2024 and 2023 was $15.61 and $9.27, respectively.

The fair value of each award is estimated using Black-Scholes based on the following assumptions:

	Nine Months Ended September 30,	
	2024	2023
Risk-free interest rate	3.43%—4.60%	3.38%—4.38%
Expected term	5.5 years—6.2 years	5.5 years—6.1 years
Expected volatility	104%—110%	105%—107%
Expected dividend yield	0%	0%

Black-Scholes requires the use of subjective assumptions which determine the fair value of stock-based awards. These assumptions include:

Expected term—The expected term represents the period that stock-based awards are expected to be outstanding. The expected term for option grants is determined using the simplified method, which is the midpoint between the vesting period and the contractual term of the option.

Expected volatility—As a privately held company prior to the Company's IPO in October 2019, the Company has limited trading history for its common stock and, as such, the expected volatility is estimated based on a weighted average volatility for the Company's stock price and comparable publicly traded biotechnology companies over a period equal to the expected term of the stock-based awards. The comparable companies were chosen based on their similar size, stage in the life cycle or area of specialty. The Company will continue to apply this process until a sufficient amount of historical information regarding the volatility of its own stock price becomes available.

Risk-free interest rate—The risk-free interest rate is based on the U.S. Treasury zero coupon issues in effect at the time of grant for periods corresponding with the expected term of a stock-based award.

Expected dividend—The Company has never paid dividends on its common stock and has no plans to pay dividends on its common stock. Therefore, the Company used an expected dividend yield of zero.

Stock-based Compensation

The Company has recorded stock-based compensation in the accompanying statements of operations as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Research and development	$ 2,769	$ 1,413	$ 7,325	$ 4,041
General and administrative	2,481	1,596	6,729	4,251
Total	$ 5,250	$ 3,009	$ 14,054	$ 8,292

As of September 30, 2024, there was $54,346 of unrecognized compensation cost related to unvested option awards, which is expected to be recognized over a weighted-average period of 2.98 years.

2019 Employee Stock Purchase Plan

The 2019 Employee Stock Purchase Plan (2019 ESPP) was approved by the Company's board of directors on October 14, 2019, and became effective on October 23, 2019. A total of 234,229 shares of common stock were initially reserved for issuance under the 2019 ESPP, and such number of shares will be increased each January 1 thereafter through January 1, 2029 by the least of (i) 234,229 shares of common stock, (ii) 1% of the number of shares of the Company's common stock outstanding on the immediately preceding December 31 or (iii) such lesser number of shares determined by the 2019 ESPP's administrator. There was no increase to the total number of shares available under the 2019 ESPP on January 1, 2024, 2023 or 2022, respectively. As of September 30, 2024, there were 357,368 shares remaining available for issuance under the 2019 ESPP.

Employee contributions are made through payroll deductions of up to 15% of eligible compensation over the offering period. A participant may not accrue rights to purchase more than $25 worth of the Company's common stock for each calendar year in which such right is outstanding. At the end of each offering period, shares of the Company's common stock may be purchased at 85% of the lesser of the Company's common stock on (i) the first trading day of the relevant offering period and (ii) the last trading day of the relevant offering period. Each offering period will be six months in duration and will commence on each December 1 and June 1.

~~XML 32 R18.htm IDEA: XBRL DOCUMENT~~

Income Taxes

9 Months Ended
Sep. 30, 2024

Income Tax Disclosure [Abstract]
Income Taxes

9. Income Taxes

The Company did not record an income tax benefit in its statements of operations for the three and nine months ended September 30, 2024 and 2023 as it is more likely than not that the Company will not recognize the federal and state deferred tax benefits generated by its losses. The Company has provided a valuation allowance for the full amount of its net deferred tax assets and liabilities as of September 30, 2024 and December 31, 2023, as management has determined it is more likely than not that any future benefit from deductible temporary differences and net operating loss and tax credit carryforwards would not be realized. The Company has not recorded any amounts for unrecognized tax benefits as of September 30, 2024 and December 31, 2023.

~~XML 33 R19.htm IDEA: XBRL DOCUMENT~~

Net Loss Per Share

9 Months Ended
Sep. 30, 2024

Earnings Per Share [Abstract]
Net Loss Per Share

10. Net Loss Per Share

The Company calculates basic and diluted net loss per share in conformity with the two-class method required for participating securities. During the three and nine months ended September 30, 2024 and 2023, the Company had voting and non-voting common stock outstanding. In May 2024, 1,444,295 shares of non-voting common stock was converted to voting common stock and as of September 30, 2024, no shares of non-voting common stock remain outstanding. Since the rights of the voting and non-voting common stock are identical, except with respect to voting, the undistributed losses of the Company have been allocated on a proportionate basis to the two classes. Basic net loss per share of common stock is computed by dividing the net loss per share of common stock by the weighted average number of shares of common stock outstanding for the period. The weighted-average shares of common stock outstanding as of September 30, 2024 and 2023 included outstanding pre-funded warrants to purchase, respectively, up to an aggregate of 624,574 and 2,345,592 shares of common stock.

Diluted net loss per share is calculated using the if-converted method, which assumes conversion of all non-voting common stock to voting common stock.

	Three months ended September 30, 2024		Nine months ended September 30, 2024	
	Voting common stock	Non-voting common stock	Voting common stock	Non-voting common stock
Basic net loss per share:				
Numerator				
Allocation of undistributed losses	$ (30,629)	$ —	$ (82,185)	$ (1,093)
Denominator				
Weighted average number of shares used in basic per share computation	49,470,666	—	48,758,341	648,351
Net loss per share, basic	$ (0.62)	$ —	$ (1.69)	$ (1.69)
Diluted net loss per share:				
Numerator				
Allocation of undistributed losses for basic computation	$ (30,629)	$ —	$ (82,185)	$ (1,093)
Reallocation of undistributed losses as a result of conversion of non-voting to voting common shares	—	—	(1,093)	—
Allocation of undistributed losses	$ (30,629)	$ —	$ (83,278)	$ (1,093)
Denominator				
Weighted average number of shares used in basic per share computation	49,470,666	—	48,758,341	648,351
Add: conversion of non-voting to voting common shares outstanding	—	—	648,351	—
Weighted average number of shares used in diluted per share computation	49,470,666	—	49,406,692	648,351
Net loss per share, diluted	$ (0.62)	$ —	$ (1.69)	$ (1.69)

	Three months ended September 30, 2023		Nine months ended September 30, 2023	
	Voting common stock	Non-voting common stock	Voting common stock	Non-voting common stock
Basic net loss per share:				
Numerator				
Allocation of undistributed losses	$ (15,756)	$ (692)	$ (44,591)	$ (2,198)
Denominator				
Weighted average number of shares used in basic per share computation	42,110,435	1,851,705	37,701,522	1,857,708
Net loss per share, basic	$ (0.37)	$ (0.37)	$ (1.18)	$ (1.18)
Diluted net loss per share:				
Numerator				
Allocation of undistributed losses for basic computation	$ (15,756)	$ (692)	$ (44,591)	$ (2,198)
Reallocation of undistributed losses as a result of conversion of non-voting to voting common shares	(692)	—	(2,198)	—
Allocation of undistributed losses	$ (16,448)	$ (692)	$ (46,789)	$ (2,198)
Denominator				
Weighted average number of shares used in basic per share computation	42,110,435	1,851,705	37,701,522	1,857,708
Add: conversion of non-voting to voting common shares outstanding	1,851,705	—	1,857,708	—
Weighted average number of shares used in diluted per share computation	43,962,140	1,851,705	39,559,230	1,857,708
Net loss per share, diluted	$ (0.37)	$ (0.37)	$ (1.18)	$ (1.18)

The following outstanding potentially dilutive shares have been excluded from the calculation of diluted net loss per share, as their effect is anti-dilutive:

	As of September 30,	
	2024	2023

Stock options to purchase common stock	10,610,798	8,198,580
	10,610,798	8,198,580

~~XML 34 R20.htm IDEA: XBRL DOCUMENT~~

Summary of Significant Accounting Policies (Policies)

9 Months Ended

Sep. 30, 2024

Accounting Policies [Abstract]

Unaudited Interim Financial Information

Unaudited Interim Financial Information

The accompanying unaudited condensed consolidated financial statements have been prepared in conformity with generally accepted accounting principles (GAAP) and the applicable rules and regulations of the SEC regarding interim financial reporting. Any reference in these notes to applicable guidance is meant to refer to GAAP as found in the Accounting Standards Codification and Accounting Standards Updates (ASU) of the Financial Accounting Standards Board (FASB). As permitted under these rules, certain footnotes and other financial information that are normally required by GAAP have been condensed or omitted. The unaudited condensed consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries. All intercompany balances and transactions have been eliminated in consolidation.

In the opinion of management, the accompanying unaudited condensed consolidated financial statements include all normal and recurring adjustments (which consist primarily of accruals and estimates that impact the financial statements) considered necessary to present fairly the Company's financial position as of September 30, 2024 and the results of its operations and its cash flows for the three and nine months ended September 30, 2024 and 2023. The results for the three and nine months ended September 30, 2024 are not necessarily indicative of results to be expected for the year ending December 31, 2024, any other interim periods, or any future year or period. The balance sheet as of December 31, 2023 included herein was derived from the audited financial statements as of that date. The unaudited condensed consolidated financial statements, presented herein, do not contain the required disclosures under GAAP for annual financial statements. These unaudited condensed consolidated financial statements should be read in conjunction with the Company's audited financial statements, which are included in the Company's 2023 Annual Report on Form 10-K, filed with the SEC on March 21, 2024 (2023 Annual Report).

Use of Estimates

Use of Estimates

The preparation of the condensed consolidated financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the financial statements and the reported amounts of expenses during the reporting period. Significant estimates and assumptions made in the accompanying financial statements include but are not limited to advance payments and accruals related to the Company's research and development expenses. The Company evaluates its estimates and assumptions on an ongoing basis using historical experience and other factors and adjusts those estimates and assumptions when facts and circumstances dictate. Actual results could differ from those estimates.

Off-Balance Sheet Risk and Concentrations of Credit Risk

Off-Balance Sheet Risk and Concentrations of Credit Risk

Financial instruments, which potentially subject the Company to significant concentrations of credit risk, consist of cash and cash equivalents, which are invested in U.S. treasury-based money market funds, and available-for-sale debt securities, which are invested in U.S. treasury securities. A portion of the Company's cash is maintained at two federally insured financial institutions, and account balances may at times exceed federally insured limits. The Company has not experienced any losses in such accounts and management believes that the Company is not exposed to significant credit risk. The Company has no off-balance sheet risk, such as foreign exchange contracts, option contracts, or other foreign hedging arrangements.

The Company considers all highly liquid investments purchased with original maturities of three months or less from the purchase date to be cash equivalents. Cash equivalents consist primarily of amounts invested in money market accounts.

Significant Accounting Policies

Significant Accounting Policies

There have been no significant changes to the Company's accounting policies during the nine months ended September 30, 2024, as compared to the significant accounting policies described in Note 2 of the "Notes to the Financial Statements" in the Company's audited financial statements included in its 2023 Annual Report.

Fair Value Measurement

Fair Value Measurement

Assets and liabilities recorded at fair value on a recurring basis in the balance sheets are categorized based upon the level of judgment associated with the inputs used to measure their fair values. Fair value is defined 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. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs. The authoritative guidance on fair value measurements establishes a three-tier fair value hierarchy for disclosure of fair value measurements as follows:

Level 1—Observable inputs such as unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date.

Level 2—Inputs (other than quoted prices included in Level 1) that are either directly or indirectly observable for the asset or liability. These include quoted prices for similar assets or liabilities in active markets and quoted prices for identical or similar assets or liabilities in markets that are not active.

Level 3—Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

Emerging Growth Company Status

Emerging Growth Company Status

The Company is an emerging growth company, as defined in the Jumpstart Our Business Startups Act of 2012 (the JOBS Act). Under the JOBS Act, emerging growth companies can delay adopting new or revised accounting standards issued subsequent to the enactment of the JOBS Act, until such time as those standards apply to private companies. The Company has elected to use this extended transition period for complying with new or revised accounting standards that have different effective dates for public and private companies until the earlier of the date that it (i) is no longer an emerging growth company or (ii) affirmatively and irrevocably opts out of the extended transition period provided in the JOBS Act. As a result, these financial statements may not be comparable to companies that comply with the new or revised accounting pronouncements as of public company effective dates. The Company's status as an emerging growth company will end on December 31, 2024, which will be the last day of the fiscal year ending after the fifth anniversary of the Company's initial public offering.

Recently Adopted Accounting Pronouncements

Recently Issued Accounting Pronouncements

In November 2023, the FASB issued Accounting Standards Update, or ASU, 2023-07, Segment Reporting (Topic 280) – Improvements to Reportable Segment Disclosures. This ASU requires that a public entity provide additional segment disclosures on an interim and annual basis. The amendments in this ASU should be applied retrospectively to all prior periods presented in the financial statements, unless impracticable. Upon transition, the segment expense categories and amounts disclosed in the prior periods should be based on the significant segment expense categories identified and disclosed in the period of adoption. The ASU is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. The Company is currently planning to adopt this guidance when effective and is assessing the impact of the adoption on the Company's consolidated financial statements and accompanying footnotes.

In December 2023, the FASB issued ASU 2023-09, Improvements to Income Tax Disclosures. ASU 2023-09 enhances the transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. The guidance is effective for public business entities for annual periods beginning after December 15, 2024. Early adoption is permitted. The Company is currently planning to adopt this guidance when effective and is assessing the impact of the adoption on the Company's consolidated financial statements and accompanying footnotes.

~~XML 35 R21.htm IDEA: XBRL DOCUMENT~~

Fair Value Measurements (Tables)

9 Months Ended

Sep. 30, 2024

Fair Value Disclosures [Abstract]

Schedule of Financial Assets Measured at Fair Value on Recurring Basis

The following tables present information about the Company's financial assets measured at fair value on a recurring basis and indicate the level of the fair value hierarchy utilized to determine such fair values:

	September 30, 2024			
	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Financial assets				
Cash equivalents:				
Money market funds	$ 169,997	$ 169,997	$ —	$ —
Short-term investments:				
U.S. Treasury securities	12,404	—	12,404	—
Total	$ 182,401	$ 169,997	$ 12,404	$ —

	December 31, 2023			
	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Financial assets				
Cash equivalents:				
Money market funds	$ 180,124	$ 180,124	$ —	$ —
U.S. Treasury securities - original maturity less than three months	12,371	—	12,371	—
Short-term investments:				
U.S. Treasury securities	48,011	—	48,011	—
Total	$ 240,506	$ 180,124	$ 60,382	$ —

Schedule of Debt Securities Classified as Available-for-Sale Investments

	September 30, 2024			
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair value
Financial assets				
Cash	$ 611	$ —	$ —	$ 611

Money market funds	169,997	—	—	169,997
Included in cash and cash equivalents	170,608	—	—	170,608
U.S. Treasury securities - due in one year or less				—
Included in short-term investments	12,403	1	—	12,404
Total	$ 183,011	$ 1	$ —	$ 183,012

	December 31, 2023			
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair value
Financial assets				
Cash	$ 743	$ —	$ —	$ 743
Money market funds	180,124	—	—	180,124
U.S. Treasury securities - original maturity less than three months	12,367	4	—	12,371
Included in cash and cash equivalents	193,234	4	—	193,238
U.S. Treasury securities - due in one year or less				
Included in short-term investments	47,976	39	(4)	48,011
Total	$ 241,210	$ 43	$ (4)	$ 241,249

~~XML 36 R22.htm IDEA: XBRL DOCUMENT~~

Accrued and Other Current Liabilities (Tables)

9 Months Ended
Sep. 30, 2024

Payables and Accruals [Abstract]

Schedule of Accrued and Other Current Liabilities

Accrued and other current liabilities consist of the following:

	September 30, 2024	December 31, 2023
Research and development services	$ 7,264	$ 2,459
General and administrative services	351	188
Compensation expense	5,120	5,200
Other	30	40
	$ 12,765	$ 7,887

~~XML 37 R23.htm IDEA: XBRL DOCUMENT~~

Leases (Tables)

9 Months Ended
Sep. 30, 2024

Leases [Abstract]

Schedule of Future Minimum Payments for Operating Leases

Future lease payments under the non-cancelable operating leases as of September 30, 2024 are as follows:

October 1, 2024 - December 31, 2024	$ 2,275
2025	8,857
2026	5,856
Total undiscounted lease payments	16,988
Less imputed interest	(1,764)
Total lease liability	$ 15,224

~~XML 38 R24.htm IDEA: XBRL DOCUMENT~~

Common Stock (Tables)

9 Months Ended
Sep. 30, 2024

Equity [Abstract]

Summary of Stock Option Activity

A summary of stock option activity is presented below:

	Number of Shares	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term (years)	Aggregate Intrinsic Value
Outstanding as of January 1, 2024	8,141,035	$ 8.28	7.6	$ 117,384
Granted	2,848,700	18.72		
Exercised	(210,695)	6.79		2,889
Forfeited/Cancelled	(168,242)	15.15		
Outstanding as of September 30, 2024	10,610,798	$ 11.01	7.5	$ 5,558
Options Exercisable at September 30, 2024	5,256,253	$ 7.82	6.3	$ 4,336

Schedule of Assumptions Used to Estimate Fair Value of Stock Options

The fair value of each award is estimated using Black-Scholes based on the following assumptions:

	Nine Months Ended September 30,	
	2024	2023
Risk-free interest rate	3.43%—4.60%	3.38%—4.38%
Expected term	5.5 years—6.2 years	5.5 years—6.1 years
Expected volatility	104%—110%	105%—107%
Expected dividend yield	0%	0%

Summary of Stock-Based Compensation

The Company has recorded stock-based compensation in the accompanying statements of operations as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2024	2023	2024	2023
Research and development	$ 2,769	$ 1,413	$ 7,325	$ 4,041
General and administrative	2,481	1,596	6,729	4,251
Total	$ 5,250	$ 3,009	$ 14,054	$ 8,292

~~XML 39 R25.htm IDEA: XBRL DOCUMENT~~

Net Loss Per Share (Tables)

9 Months Ended
Sep. 30, 2024

Earnings Per Share [Abstract]

Schedule of Basic and Diluted Earnings Per Share

Diluted net loss per share is calculated using the if-converted method, which assumes conversion of all non-voting common stock to voting common stock.

	Three months ended September 30, 2024		Nine months ended September 30, 2024	
	Voting common stock	Non-voting common stock	Voting common stock	Non-voting common stock
Basic net loss per share:				
Numerator				
Allocation of undistributed losses	$ (30,629)	$ —	$ (82,185)	$ (1,093)
Denominator				
Weighted average number of shares used in basic per share computation	49,470,666	—	48,758,341	648,351
Net loss per share, basic	$ (0.62)	$ —	$ (1.69)	$ (1.69)
Diluted net loss per share:				
Numerator				
Allocation of undistributed losses for basic computation	$ (30,629)	$ —	$ (82,185)	$ (1,093)
Reallocation of undistributed losses as a result of conversion of non-voting to voting common shares	—	—	(1,093)	—
Allocation of undistributed losses	$ (30,629)	$ —	$ (83,278)	$ (1,093)
Denominator				
Weighted average number of shares used in basic per share computation	49,470,666	—	48,758,341	648,351
Add: conversion of non-voting to voting common shares outstanding	—	—	648,351	—
Weighted average number of shares used in diluted per share computation	49,470,666	—	49,406,692	648,351
Net loss per share, diluted	$ (0.62)	$ —	$ (1.69)	$ (1.69)

	Three months ended September 30, 2023		Nine months ended September 30, 2023	
	Voting common stock	Non-voting common stock	Voting common stock	Non-voting common stock
Basic net loss per share:				

Numerator				
Allocation of undistributed losses	$ (15,756)	$ (692)	$ (44,591)	$ (2,198)
Denominator				
Weighted average number of shares used in basic per share computation	42,110,435	1,851,705	37,701,522	1,857,708
Net loss per share, basic	$ (0.37)	$ (0.37)	$ (1.18)	$ (1.18)
Diluted net loss per share:				
Numerator				
Allocation of undistributed losses for basic computation	$ (15,756)	$ (692)	$ (44,591)	$ (2,198)
Reallocation of undistributed losses as a result of conversion of non-voting to voting common shares	(692)	—	(2,198)	—
Allocation of undistributed losses	$ (16,448)	$ (692)	$ (46,789)	$ (2,198)
Denominator				
Weighted average number of shares used in basic per share computation	42,110,435	1,851,705	37,701,522	1,857,708
Add: conversion of non-voting to voting common shares outstanding	1,851,705	—	1,857,708	—
Weighted average number of shares used in diluted per share computation	43,962,140	1,851,705	39,559,230	1,857,708
Net loss per share, diluted	$ (0.37)	$ (0.37)	$ (1.18)	$ (1.18)

Schedule of Antidilutive Shares Excluded from Calculation of Diluted Net Loss Per Share

The following outstanding potentially dilutive shares have been excluded from the calculation of diluted net loss per share, as their effect is anti-dilutive:

	As of September 30,	
	2024	2023
Stock options to purchase common stock	10,610,798	8,198,580
	10,610,798	8,198,580

~~XML 40 R26.htm IDEA: XBRL DOCUMENT~~

Basis of Presentation - Additional Information (Details) - USD ($) $ in Thousands	Sep. 30, 2024	Dec. 31, 2023
Organization, Consolidation and Presentation of Financial Statements [Abstract]		
Cash and cash equivalents and investments	$ 183,012	
Accumulated deficit	$ 316,515	$ 233,237

~~XML 41 R27.htm IDEA: XBRL DOCUMENT~~

Fair Value Measurements - Financial Assets Measured at Fair Value on Recurring Basis (Details) - USD ($) $ in Thousands	Sep. 30, 2024	Dec. 31, 2023
Short-term investments:		
Short-term investments	$ 12,404	$ 48,011
Fair Value, Measurements, Recurring		
Short-term investments:		
Total	182,401	240,506
Fair Value, Measurements, Recurring | Money Market Funds		
Cash equivalents:		
Money market funds	169,997	180,124
Fair Value, Measurements, Recurring | U.S. Treasury Securities		
Cash equivalents:		
Money market funds		12,371
Short-term investments:		
Short-term investments	12,404	48,011
Fair Value, Measurements, Recurring | Quoted Prices in Active Markets for Identical Assets (Level 1)		
Short-term investments:		
Total	169,997	180,124
Fair Value, Measurements, Recurring | Quoted Prices in Active Markets for Identical Assets (Level 1) | Money Market Funds		
Cash equivalents:		
Money market funds	169,997	180,124
Fair Value, Measurements, Recurring | Quoted Prices in Active Markets for Identical Assets (Level 1) | U.S. Treasury Securities		
Short-term investments:		
Short-term investments	0	0
Fair Value, Measurements, Recurring | Significant Other Observable Inputs (Level 2)		
Short-term investments:		
Total	12,404	60,382
Fair Value, Measurements, Recurring | Significant Other Observable Inputs (Level 2) | Money Market Funds		
Cash equivalents:		
Money market funds	0	0
Fair Value, Measurements, Recurring | Significant Other Observable Inputs (Level 2) | U.S. Treasury Securities		
Cash equivalents:		
Money market funds		12,371
Short-term investments:		
Short-term investments	12,404	48,011
Fair Value, Measurements, Recurring | Significant Unobservable Inputs (Level 3)		
Short-term investments:		
Total	0	0
Fair Value, Measurements, Recurring | Significant Unobservable Inputs (Level 3) | Money Market Funds		
Cash equivalents:		
Money market funds	0	0
Fair Value, Measurements, Recurring | Significant Unobservable Inputs (Level 3) | U.S. Treasury Securities		
Short-term investments:		
Short-term investments	$ 0	$ 0

~~XML 42 R28.htm IDEA: XBRL DOCUMENT~~

Fair Value Measurements - Additional Information (Details) - USD ($) $ in Thousands	Sep. 30, 2024	Dec. 31, 2023
Fair Value Disclosures [Abstract]		
Available-for-sale securities	$ 183,012	$ 241,249

~~XML 43 R29.htm IDEA: XBRL DOCUMENT~~

Fair Value Measurements - Schedule of Debt Securities Classified as Available-for-Sale Investments (Details) - USD ($) $ in Thousands	Sep. 30, 2024	Dec. 31, 2023
Schedule Of Available For Sale Securities [Line Items]		

Amortized Cost	$ 183,011	$ 241,210
Gross Unrealized Gains	1	43
Gross Unrealized Losses	0	(4)
Fair value	183,012	241,249
Cash		
Schedule Of Available For Sale Securities [Line Items]		
Amortized Cost	611	743
Gross Unrealized Gains	0	0
Gross Unrealized Losses	0	0
Fair value	611	743
Money Market Funds		
Schedule Of Available For Sale Securities [Line Items]		
Amortized Cost	169,997	180,124
Gross Unrealized Gains	0	0
Gross Unrealized Losses	0	0
Fair value	169,997	180,124
U.S. Treasury Securities		
Schedule Of Available For Sale Securities [Line Items]		
Amortized Cost	12,403	47,976
Gross Unrealized Gains	1	39
Gross Unrealized Losses	0	(4)
Fair value	12,404	48,011
Money Market Funds Included in Cash and Cash Equivalents		
Schedule Of Available For Sale Securities [Line Items]		
Amortized Cost	170,608	193,234
Gross Unrealized Gains	0	4
Gross Unrealized Losses	0	0
Fair value	$ 170,608	193,238
U.S. Treasury securities Original Maturity Less Than Three Months		
Schedule Of Available For Sale Securities [Line Items]		
Amortized Cost		12,367
Gross Unrealized Gains		4
Gross Unrealized Losses		0
Fair value		$ 12,371

~~**XML 44 R30.htm IDEA: XBRL DOCUMENT**~~

Accrued and Other Current Liabilities - Schedule of Accrued and Other Current Liabilities (Details) - USD ($) $ in Thousands	**Sep. 30, 2024**	**Dec. 31, 2023**
Payables and Accruals [Abstract]		
Research and development services	$ 7,264	$ 2,459
General and administrative services	351	188
Compensation expense	5,120	5,200
Other	30	40
Accrued and other current liabilities	$ 12,765	$ 7,887

~~**XML 45 R31.htm IDEA: XBRL DOCUMENT**~~

Collaborations, Licensing Agreements and Other Agreements - Additional Information (Details) - USD ($)	**1 Months Ended**		**3 Months Ended**			**9 Months Ended**						
	Mar. 31, 2023	**May 31, 2020**	**Sep. 30, 2024**	**Mar. 31, 2024**	**Sep. 30, 2023**	**Sep. 30, 2024**	**Sep. 30, 2023**	**Jan. 31, 2024**	**Dec. 31, 2023**	**Aug. 31, 2023**	**Oct. 07, 2022**	**Dec. 31, 2021**
Collaborations, Licensing Agreements And Other Agreements [Line Items]												
Research and development expense			$ 26,290,000		$ 13,787,000	$ 71,671,000	$ 38,019,000					
Upfront payment									$ 1,100,000			
License Agreement												
Collaborations, Licensing Agreements And Other Agreements [Line Items]												
Obligation to be paid			2,000,000			$ 2,000,000						
Payment term						3 years						
Payment commencement date						2018-08						
License maintenance fee		$ 33,000				$ 10,000						
Total milestone payments						21,000,000						
Amounts due to agreement			0			0						
Sponsored Research Agreements												
Collaborations, Licensing Agreements And Other Agreements [Line Items]												
Obligation to be paid			12,560,000			12,560,000						
Master Translational Research Services Agreement												
Collaborations, Licensing Agreements And Other Agreements [Line Items]												
Research and development expense			888,000		$ 668,000	2,408,000	$ 2,873,000					
Remaining research and development expense to be incurred						643,000						
Oxford Biomedica												
Collaborations, Licensing Agreements And Other Agreements [Line Items]												
Obligation to be paid			5,000,000			5,000,000						$ 4,000,000
Research and development expense						1,100,000						
Upfront payment										$ 500,000		
Expenses						4,800,000						
Nanjing IASO Biotherapeutics Co., Ltd. [Member]												
Collaborations, Licensing Agreements And Other Agreements [Line Items]												
Total milestone payments	$ 1,000,000			$ 1,500,000								
Upfront payment			$ 162,000,000			162,000,000					$ 2,500,000	
Autolus Holdings [Member]												
Collaborations, Licensing Agreements And Other Agreements [Line Items]												
Upfront payment	$							$				

	1,200,000	100,000
Autolus Holdings [Member] | Maximum [Member]		
Collaborations, Licensing Agreements And Other Agreements [Line Items]		
Total milestone payments	15,000,000	
Autolus Holdings [Member] | Maximum [Member] | License and Service [Member]		
Collaborations, Licensing Agreements And Other Agreements [Line Items]		
Total milestone payments	$ 12,000,000	

~~XML 46 R32.htm IDEA: XBRL DOCUMENT~~

Commitments and Contingencies - Additional Information (Details) $ in Thousands	9 Months Ended Sep. 30, 2024 USD ($)
Commitments and Contingencies [Line Items]	
Terms agreement description	Under the August 2023 work orders, WuXi converted the Company's non-dedicated suite to a dedicated suite for GMP manufacturing for the Company's CABA-201 and MuSK-CAART programs, or the Dedicated Suite, for an initial term of 18 months with two 18-month extensions at the Company's sole option on six months' notice prior to the end of the term. In August 2024, the Company sent a notice to WuXi to extend the initial term of the WuXi Agreement by 18 months through August 2026.
Caba201 And Musk Caart [Member]	
Commitments and Contingencies [Line Items]	
Early termination fee	$ 1,080
Wuxi Agreement	
Commitments and Contingencies [Line Items]	
Early termination fee	$ 1,500
Lease expiration month	18 months

~~XML 47 R33.htm IDEA: XBRL DOCUMENT~~

Leases (Additional Information) (Details) - USD ($) $ in Thousands	Feb. 24, 2024	9 Months Ended Sep. 30, 2024	Sep. 30, 2023	Dec. 31, 2023	Oct. 01, 2023
Lessee, Lease, Description [Line Items]					
Weighted average remaining lease term		10 months 24 days		1 year 6 months	
Operating lease liability					$ 953
ROU asset		$ 13,600		$ 4,910	
Additional in fixed undiscounted lease payments		1,764			
Increase in the lease liability		3,133			
Increase in the ROU asset		$ 3,133			
Weighted average discount rate		11.30%		9.50%	
Operating lease payments		$ 3,187	$ 1,709		
Wuxi Agreement Member					
Lessee, Lease, Description [Line Items]					
Work orders terms	The terms of the August 2023 work orders included both fixed costs and contingent variable costs. The lease commenced October 1, 2023, and a right of use asset (ROU asset) and lease liability of $953 was initially recorded for the fixed payments. In the first quarter of 2024, the contingency related to the variable costs was resolved and the lease was remeasured, resulting in an increase in the ROU asset and lease liability of $4,032. In the third quarter of 2024, the 2023 work order related to GMP manufacturing was amended to reduce the minimum monthly runs through the end of 2024 and the term of the agreement was extended for an additional 18 months through August 2026. The lease was remeasured, resulting in an increase in the ROU asset and lease liability of $6,189. The Company may terminate the Dedicated Suite lease for convenience with six months' prior written notice and a $1,080 termination fee if both the CABA-201 and MuSK-CAART work orders are terminated.				
Termination fees	$ 1,080				
Additional in fixed undiscounted lease payments	$ 4,032				
Increase in the lease liability		$ 6,189			

~~XML 48 R34.htm IDEA: XBRL DOCUMENT~~

Leases - Schedule of Future Minimum Payments for Operating Leases (Details) $ in Thousands	Sep. 30, 2024 USD ($)
Leases [Abstract]	
October 1, 2024 - December 31, 2024	$ 2,275
2025	8,857
2026	5,856
Total undiscounted lease payments	16,988
Less imputed interest	(1,764)
Total lease liability	$ 15,224

~~XML 49 R35.htm IDEA: XBRL DOCUMENT~~

Common Stock - Additional Information (Details) - USD ($)	1 Months Ended Oct. 23, 2019	May 31, 2023	Dec. 31, 2022	Oct. 31, 2019	3 Months Ended Mar. 31, 2024	Jun. 30, 2023	9 Months Ended Sep. 30, 2024	Sep. 30, 2023	12 Months Ended Dec. 31, 2023	May 31, 2024	Jan. 01, 2024	Jun. 01, 2023	Jan. 01, 2023	Jan. 01, 2022	Oct. 30, 2019	Jan. 31, 2019
Class Of Stock [Line Items]																
Common stock, authorized shares							150,000,000		150,000,000							
Non-voting common				Each												

stock, Terms of conversion			share of the Company's non-voting common stock may be converted at any time into one share of common stock at the option of its holder by providing 61 days written notice to the Company				
Common stock issuance				$ 5,746,000	$ 93,755,000		
Weighted average grant-date fair value of stock options granted					$ 15.61	$ 9.27	
Unrecognized compensation cost related to unvested stock-based awards					$ 54,346,000		
Unrecognized compensation cost, period for recognition					2 years 11 months 23 days		
Payment of offering costs related to issuance of common stock					$ 5,746,000	$ 93,463,000	
Issuance of common stock, net of issuance costs				$ 147,000	$ 6,295,000		
Shares remaining available for issuance					1,999,655		
At-The-Market Offering Sales Agreement							
Class Of Stock [Line Items]							
Common stock issuance, Shares					258,070	4,760,899	
Payment of offering costs related to issuance of common stock					$ 5,746,000	$ 91,740,000	
Issuance of common stock, net of issuance costs					147	2,352,000	
At-The-Market Offering Sales Agreement | Maximum							
Class Of Stock [Line Items]							
Common stock issuance					$ 200,000,000	$ 100,000,000	
December 2022 Financing							
Class Of Stock [Line Items]							
Common stock issuance, Shares		126,815					
Common stock price per share		$ 5.52					
2018 Plan | Employee Stock Option							
Class Of Stock [Line Items]							
Share-based compensation unvested number of shares					0		
Number of options granted					1,959,411		
2018 Plan | Maximum | Employee Stock Option							
Class Of Stock [Line Items]							
Share-based compensation, vesting period					4 years		
2018 Plan | Minimum | Employee Stock Option							
Class Of Stock [Line Items]							
Share-based compensation, vesting period					3 years		
2019 Plan							
Class Of Stock [Line Items]							
Shares reserved for issuance	2,342,288						1,912,929
Increase in share reserved percentage	4.00%						
2019 Plan | Employee Stock Option							
Class Of Stock [Line Items]							
Number of options granted					2,848,700		
2019 ESPP							
Class Of Stock [Line Items]							

Common stock issuance, Shares				357,368					
Shares reserved for issuance	234,229					0	0	0	
2019 ESPP | Minimum									
Class Of Stock [Line Items]									
Shares reserved for issuance									234,229
Increase in share reserved percentage	1.00%								
Payroll deduction percentage of eligible compensation				15.00%					
Employee stock purchase plan maximum annual rights to purchase common stock				$ 25,000					
Percentage of shares to be purchased				85.00%					
May Two Thousand Twenty Three Financing [Member]									
Class Of Stock [Line Items]									
Common stock issuance, Shares		8,337,500							
May Two Thousand Twenty Three Financing [Member] | Employee Stock Option									
Class Of Stock [Line Items]									
Additional Options To Be Purchased By Underwriters		1,087,500							
Voting Common Stock									
Class Of Stock [Line Items]									
Common stock, authorized shares				143,590,481	143,590,481				143,590,481
Common stock, par value				$ 0.00001	$ 0.00001				
Voting Common Stock | 2019 Plan									
Class Of Stock [Line Items]									
Shares reserved for issuance							3,000,000		
Non-voting Common Stock									
Class Of Stock [Line Items]									
Common stock, authorized shares				6,409,519	6,409,519	1,444,295			6,409,519
Common stock, par value				$ 0.00001	$ 0.00001				
Pre-funded Warrants | December 2022 Financing									
Class Of Stock [Line Items]									
Common stock issuance, Shares			6,213,776						
Common stock price per share			$ 5.51999						
Decrease in exercise price of Warrents			$ 0.00001						
Net proceeds from exercise of warrants			$ 32,562,000						
Warrants exercised				5,589,202					
Pre-funded warrants remain outstanding				624,574					
Pre-funded Warrants | May Two Thousand Twenty Three Financing [Member]									
Class Of Stock [Line Items]									
Decrease in exercise price of Warrents		$ 12							
Net proceeds from exercise of warrants		$ 93,755							
Warrants exercised		6,295							

~~**XML 50 R36.htm IDEA: XBRL DOCUMENT**~~

Common Stock - Summary of Stock Option Activity (Details) - Employee Stock Option - 2019 Plan - USD ($) $ / shares in Units, $ in Thousands	**9 Months Ended**	**12 Months Ended**
	Sep. 30, 2024	**Dec. 31, 2023**
Number of Shares		
Number of Shares, Beginning Balance	8,141,035	
Number of Shares, Granted	2,848,700	
Number of Shares, Exercised	(210,695)	
Number of shares, Forfeited/Cancelled	(168,242)	
Number of Shares, Ending Balance	10,610,798	8,141,035
Number of Shares, Options Exercisable	5,256,253	
Weighted Average Exercise Price		
Weighted Average Exercise Price, Beginning Balance	$ 8.28	
Weighted Average Exercise Price, Granted	18.72	
Weighted Average Exercise Price, Exercised	6.79	
Weighted Average Exercise Price, Forfeited/Cancelled	15.15	
Weighted Average Exercise Price, Ending Balance	11.01	$ 8.28
Weighted Average Exercise Price, Options Exercisable	$ 7.82	

Weighted Average Remaining Contractual Term (years)		
Term (years)	7 years 6 months	7 years 7 months 6 days
Weighted Average Remaining Contractual Term (years), Options Exercisable	6 years 3 months 18 days	
Aggregate Intrinsic Value		
Aggregate Intrinsic Value, Beginning Balance	$ 117,384	
Aggregate Intrinsic Value, Exercised	2,889	
Aggregate Intrinsic Value, Ending Balance	5,558	$ 117,384
Aggregate Intrinsic Value, Options Exercisable	$ 4,336	

~~XML 51 R37.htm IDEA: XBRL DOCUMENT~~

Common Stock - Schedule of Assumptions Used to Estimate Fair Value of Stock Options (Details)	9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]		
Risk-free interest rate, minimum	3.43%	3.38%
Risk-free interest rate, maximum	4.60%	4.38%
Expected volatility, minimum	104.00%	105.00%
Expected volatility, maximum	110.00%	107.00%
Expected dividend yield	0.00%	0.00%
Maximum		
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]		
Expected term	6 years 2 months 12 days	6 years 1 month 6 days
Minimum		
Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items]		
Expected term	5 years 6 months	5 years 6 months

~~XML 52 R38.htm IDEA: XBRL DOCUMENT~~

Common Stock - Summary of Stock-Based Compensation (Details) - Employee Stock Option - USD ($)	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Stock-based compensation	$ 5,250	$ 3,009	$ 14,054	$ 8,292
Research and Development				
Stock-based compensation	2,769	1,413	7,325	4,041
General and Administrative				
Stock-based compensation	$ 2,481	$ 1,596	$ 6,729	$ 4,251

~~XML 53 R39.htm IDEA: XBRL DOCUMENT~~

Income Taxes - Additional Information (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
Income Tax Disclosure [Abstract]					
Income tax benefit	$ 0	$ 0	$ 0	$ 0	
Unrecognized tax benefits	$ 0		$ 0		$ 0

~~XML 54 R40.htm IDEA: XBRL DOCUMENT~~

Net Loss Per Share (Additional Information) (Details) - shares	3 Months Ended		9 Months Ended				
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023	May 31, 2024	Dec. 31, 2023	Oct. 30, 2019
Earning Per Share Basic And Diluted [Line Items]							
Weighted Average Number of Shares Outstanding, Basic			624,574	2,345,592			
Common stock, authorized shares	150,000,000		150,000,000			150,000,000	
Non-voting Common Stock							
Earning Per Share Basic And Diluted [Line Items]							
Weighted Average Number of Shares Outstanding, Basic	0	1,851,705	648,351	1,857,708			
Common stock, authorized shares	6,409,519		6,409,519		1,444,295	6,409,519	6,409,519

~~XML 55 R41.htm IDEA: XBRL DOCUMENT~~

Net Loss Per Share - Schedule of Basic and Diluted Earnings Per Share (Details) - USD ($)	3 Months Ended		9 Months Ended	
	Sep. 30, 2024	Sep. 30, 2023	Sep. 30, 2024	Sep. 30, 2023
Basic net loss per share:				
Weighted average number of shares used in basic per share computation			624,574	2,345,592
Net loss per share, basic	$ (0.62)	$ (0.37)	$ (1.69)	$ (1.18)
Diluted net loss per share:				
Weighted average number of shares used in basic per share computation			624,574	2,345,592
Net loss per share, diluted	$ (0.62)	$ (0.37)	$ (1.69)	$ (1.18)
Voting Common Stock				
Basic net loss per share:				
Allocation of undistributed losses attributable to common stockholders	$ (30,629)	$ (15,756)	$ (82,185)	$ (44,591)
Weighted average number of shares used in basic per share computation	49,470,666	42,110,435	48,758,341	37,701,522
Net loss per share, basic	$ (0.62)	$ (0.37)	$ (1.69)	$ (1.18)
Diluted net loss per share:				
Allocation of undistributed losses for basic computation	$ (30,629)	$ (15,756)	$ (82,185)	$ (44,591)
Reallocation of undistributed losses as a result of conversion of non-voting to voting common shares	0	(692)	(1,093)	(2,198)
Allocation of undistributed losses	$ (30,629)	$ (16,448)	$ (83,278)	$ (46,789)
Weighted average number of shares used in basic per share computation	49,470,666	42,110,435	48,758,341	37,701,522
Add: conversion of non-voting to voting common shares outstanding	0	1,851,705	648,351	1,857,708
Weighted average number of shares used in diluted per share computation	49,470,666	43,962,140	49,406,692	39,559,230
Net loss per share, diluted	$ (0.62)	$ (0.37)	$ (1.69)	$ (1.18)
Non-voting Common Stock				
Basic net loss per share:				
Allocation of undistributed losses attributable to common stockholders	$ 0	$ (692)	$ (1,093)	$ (2,198)
Weighted average number of shares used in basic per share computation	0	1,851,705	648,351	1,857,708
Net loss per share, basic	$ 0	$ (0.37)	$ (1.69)	$ (1.18)
Diluted net loss per share:				
Allocation of undistributed losses for basic computation	$ 0	$ (692)	$ (1,093)	$ (2,198)
Reallocation of undistributed losses as a result of conversion of non-voting to voting common shares	0	0	0	0
Allocation of undistributed losses	$ 0	$ (692)	$ (1,093)	$ (2,198)
Weighted average number of shares used in basic per share computation	0	1,851,705	648,351	1,857,708
Add: conversion of non-voting to voting common shares outstanding	0	0	0	0
Weighted average number of shares used in diluted per share computation	0	1,851,705	648,351	1,857,708
Net loss per share, diluted	$ 0	$ (0.37)	$ (1.69)	$ (1.18)

~~XML 56 R42.htm IDEA: XBRL DOCUMENT~~

Net Loss Per Share -	9 Months Ended

Schedule of Antidilutive Shares Excluded from Calculation of Diluted Net Loss Per Share (Details) - shares	Sep. 30, 2024	Sep. 30, 2023
Antidilutive Securities Excluded From Computation Of Earnings Per Share [Line Items]		
Antidilutive shares have been excluded from calculation of diluted net loss per share	10,610,798	8,198,580
Stock Options to Purchase Common Stock		
Antidilutive Securities Excluded From Computation Of Earnings Per Share [Line Items]		
Antidilutive shares have been excluded from calculation of diluted net loss per share	10,610,798	8,198,580

**EXCEL 57 Financial_Report.xlsx IDEA: XBRL DOCUMENT begin 644 Financial_Report.xlsx M4$L#!!0 (+PY;ED'04UB@0 +$ 0 9&]C4')O<',O87!P+GAM M;$V./0L",1!$_\IQO;=!P4)B0-!2L+(/>QLOD&1#LD)^OCG!CVX>;QA&WPIG M*N*I#BV&5(_C(I(/ !47BK9.7:=N')=HI6-Y #OGDK7A-%441B1%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$LV4"P9!AI@S M&L%&KQMUAVC2/'K^!? F<-0HACA*FNVB+5@$_9Y>PTG!Z(++9OVX?H;5,VPLCO='U!=*Y \FIS_I,C0' MHYI9",V$5FJ?JH,@H%\;D>/N5Z> HWEL:\4*Z">P'_T=HWPJOX@L Y M?RY]SZ7ON?0]H=*W-R-]9\'3BUO>1FY;Q/NN,=K7-"XH8U=RSTS0LS0[=R2^JVE+ZU)CA* M]+',<$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_UC6'0DRWSSEPVSK> U[F M$RQ#'!^7$J*@!&K8KZZKT_Y)9P[M'OQ@2";_-;;I/;=X Q\U*M:I60K$3]+ M!WP? D@9CC%OT-%^/%&*MIK&MQMHQ#'F 6/,,H68XWX=%FAHSU8NL.8T*;T'5 M0.4_V]0-:/8--!R1!5XQF;8VH^1."CS<_N\-L,+$CN'MB[\!4$L#!!0 (M +PY;EG /?+^#08 +4@ 8 >&PO=V]R:W-H965T&UL MM9K_;^(V&,;_%8M-TR:5DCB4+[<6B=)V0[OK<85MNDW[P22&1)?$F>- ^>_W M.H&$3LX+%QV_E"3D>? GCNW'=F^W0GY)? 8W".+UK^4HE[SJ=U/5YQ-)K MD? 8OED)&3$%IW++21/)F9>+HK!#+:O7B5@0MT:W^,69'-V*3(5!S&>2I%D4 M,,F[YZ'8WK7LUN'"2[#VE,[0&=TF:,WG7/V>S"2<=4H7+XAXG 8B)I*0[EIC M^]W$Z6I?L_> MM%7^IA8>'Q_=A3\FM9TW+W5?>,;YR'Y(.(E9^"]M_H.E+(L*CT4 M]9ZBAG.>7!/'NB+4HEU#>2:X_%ELKHDU,,G?%,P2;B+%Y;;5_F1"0E4- D6Y*I!NT3&/@\7*FIY"M34RX?L7"U/0H)JBL M(52OA.J=5T\S+@.A6[1'H%\P5AGN5+:VVN:&ZAMR]DO._GF<3T'JLI\YDR2 M)[AH[*APKSH^5- 60;U#R#;Z*;U^=M82XVR?'Q(=J&O(-2[XA6J*%9%X0K\E\ M%RU%."+"]9/Q_=C$A*H:,ME6-99::*GVX^<+7P=Z4(#J>V:1L>V=,-)X[Q\7 MBS&YGWZ\ (M/GR;6)%G=IBGL4'>QS<`>9E/I5?>&)D"JO5<64^3T]X?C9@F MN*HI)ZTXZ5F< "FA+4XAS[R2W_C."(A;699E]V^&MC,P(6AD?<20<>NDHZ-1Y4] {]R'V1*9B"AAL1FW8>+!=4WQJQCXU'E M@!>3/=YCQ.5:]ZZ_@(/RT7K$#6LY M+Y%X["KRV'A*.7"^$D@'<1KD\\\B^!@A<;?ZE_42N<>N@H^-)Y?#8"*B"/#F M2KA? KJ!EZCDV^9BI5,%$'&K92/R-TLW^.11N-[F;7NW9C+J#0;]O]R -;TSS M]"H'T;-RD.X.R7,6+8V=XOT)$Q@IV\[0MHS9%=)G[C+27R$2TRD3TK$Q4TNHY"]>X M,RDV0>R:WVG<B5S0NP MEPA*M I*%,\U^0L[EIS5@YU8">KUC5B7R%6TRD443S+O1;X"Y(L8'4UQ$YAT MPERLIM^Y1"B52*B9R6B::RX+'9U](R3'=85C+."X8\TR J[YJR.E4J= S<$?==G\9K7+I*=,'H>SQ_&QFT%7-B4L$I+SEEI:1J[M0B9"YL'P:("9B"Q6V%XKBG7JS]E3${[#G?[Y4 C M(.Y5-SW%94T1JWCDG+L%5LU.$4;5242F\4V MK^EFI3,5Z4ZZEZC;]CX[X,VB J;8;)K[]3=F";!@R%.72$EXF1D_;\;S//;Z M493?Y)YSA7YD:2YO%GNEBNO52D9[GC%Y)0]>PYN=*#.FX+9\6,FBY"RNG;)T M16S,6V4LR1>,=? WLKMRL1:72).=W)9)5EK'RZ0-/Q>/- B^>'WQ*'O9*/UAM MU@5[X%NNOA1W)=RMVBAQDO<)8)')=_=-:CZUOB:8?:XFO"'V7Q&NE4[H7X MIF]^CV\6MD;$4QXI'8+!OP._Y6FJ(P&.[TW013NF=NQ?/T?_M4X>DKEGDM^* M])\D5ON;1;! ,=^Q*E6?Q.-OO$G(U?$BDJA+<)^*G- KHP\L97G$T5;'DNCB2\ZJ.%$\OD1+]&7[$5V\N41O M4)*CSWM129,'U M.SUU7T'B;?:DS9[4\>A4]E59\EPA)B7D?&W*YQC ,0?0B^Q:%BSB-PM819*7 M! [{8O/7^>_8[4W:O%.PD5]KF2N>B;VZ9W".8-13I"_Z]2@XLA>2-LW@,Y=6A M="W:P7AWZ^1C,0DHH9W."U&F1.K-(MWM1JJ7B909?VX%+E4W!/,9Q M^^,3QW8&*,=63F!C; ;IMB#=69!W)2]8$B/^H]#K1]:E%6K/2UBV_:_*A-L= M(2*N30>PQT:4.!.HO1:U-XOZLU L/0.@-RYLX+K8'4 3T!KW$VRVX^!AV4QV+O7C*BI@3I\;]C@##&9^$$S![@@.SS/) [Y3CGDI3H,JX$HZ9B,,-N&#H3 M6#NZP_-\-UMHX!,D=F?5>TQT/@E&]3:PIN-.B"'R\-CO?]XHE5HW5PKT?O*O[N)2KT?8(RJ>W4,O?]XHUM\,[/V:I\W^[QW*Q7.01$I- M Z)$HE)2@;U>\TR=':^9F= M]SF3TWGOG46\(+;B.-$$!,U>[RR720Y;]2*!YF\$:1!4H>V[0P5CLO-"&GH3 M<#OI15Z47E56I4SQ5G])#!K+7I_Q'8!JA30R%3$HKR'FL0F=V&&03G.1>>.]K,B24$CJA#DDGL,@Y DM.4HD1MD% ^4[_O*!! M;=!CU,/AA$HAG= (BYYPL]/15O01_,@EO=)YDW.29[$R;O%7O7%0?2O_)RH2%>>7J-- M%>O[!@I77-"L3I8$69)7O^2U;HB=!.P>2+#K!/O4!*=.<,I"*[*RK'LBR&3$ MZ 8Q%2W5U$'9-F6VK";)53?.!9- W$YDG)E..1{}3($)W)"5Y"&BNM#BZ>,S) M*DH$1)?H8D88Y"(&D80DO437Z",R$8_E53XRA<108F98/_*N>J1]X)%S*&Z0 M8UTAV[+=CO2I/OT>0IF.RW2GG6[*XIL6L)L6L$L]X#>3(X;8$RV@&SL\.4* M%82A-4E7T%5:I34HM=0464\P7%O>R%SO5G LJ@7J-*!./U"R$C%ER5]UY6!? M5)K>+HI5? =XQGQ#8PG8;;+];K'@.G1+:H!PWUH ?UT1$PV.-P M@\"S7#7A6\ =@8/ =N1?-V_0\ 8]>$\;#,&IT!V!6NAA SW40C]1H0AK]KEB M[^+4BJC7AEM>D!#&AGPOX,#68$P^? <"^];EKK3Z36*M>;,&W-R^K13=J%NU8Z MMG(?#6N3[M@L/O>TK15;L]%UO*'E!O@]]2FA;?*M/6*]/_:G[8A_OLR!XIRT(Q\+:I%L;QV?W<;QOS[YK#3T\?,]\/+!-O;5Q?%8? MUZOU'EO[;H]=U[6'ASICZ_;_':OE^Q=V_Y+07=MYLY>3VVT?Q"V3'*.4EC(M3.MF("58M7>M3@0MRNW?,Q5R,UD>QG*_#TP%R/L+2L7;B=I1-O]!F/P#4$L# M!!0 (+PY;EF;^R]"R 0 H4 8 >&PO=V]R:W-H965T&ULK5AKV=ANNS/=-I-LVL^*D0T30"Z2 M[;2_OERI&5*K6ZLVTY3WG! MY*U8\1)^68BJ8 I>JZ4M5Q5GB3$JW=LR9^X>EX]5/!F- RQ)5O!29J(D%5^, MK$_T;D8'VL @_LSX5AX]$RWE18A7_?(Y&5F.GA'/^5QI"@;_-GS"\UPSP3S^ MKDFM9DQM>/R\9__9B >T?P:P/_ MO2,;:@,CW=YI-XZ;,L7&PTIL2:71P*8?C/>--? @K*W&P/D*?LW 3HTGHDP@ M[#PA3XHI#BF@!$+\L>*5TR'4A)6)F0B"UC&*5"?(AI/?A)3DZKEDZR13//E(M;LCSTY1V@CGJD>QY/9_[W7S<,_/QR!=1JE22&RG_?9QC[T- OFD&K\Z*'6^,1!(WG0*_D7 M7D+VY48Q2V MS*32V;CAF.@=U^!H"D$X"%J:NR _BEIBIET0C8-HT)*,H#P_ M'N"2@T9RT"OYJU @6'2J#A,<="";@>8[? 5MQ%T2@(HI;D+BJF7MM[LRYJ0 ?4 MQR6'C>2P5[+96Q:5*/:R80O"Y(:=P6\PO0@,$XS ,,4(K$=RU$B.^E=5E?(* M]LVY*#BZGD:77$\O23:])-GL0F0G,8B;&,2]:?>Y5!Q851T&+ IQ)_BN3UOK MXP0!N6YKJ9UV09$3ME)RU@7YH7MF//:.H=US>G7^#F>/'$H,[]+7U'8M>>,JO9+E1G%V6;7I1M M=BFVT[BXA[BXWTS"=0GGVCS[%TX>2SC/DBN=E1^)/CMN6):SEYS?P#GX1K)<-M!VT#M6D.)]>D!&LXH2CVA@;1[>Z#[58'P<"NT,Y>!.1U4A1YM;X08S@\BZIR1?FAK:7]? MNU^?"&S^1*:LXCK6&V':]WYE:*\J5_!107D"YR1YZ_7^KH@FZ,^VHT8'<_5 MN0WW9%]8M 8 M>&PO=V]R:W-H965T&ULQ5UKD]NV%?TKG&VF36:BB_PE:YW M)I& B3M- ZXF3]D.G'V@)N])8$A62\B;]]06ULB EU?$^]fSQ5[M@N> .,3C M'EQ0MX]U\[Y=2=D%OVTWN_;5S:KK]M\.I^UB);=5^TV]ESOUE_NZV5:=^M@\ M3-M] (ZOE\;+M9AJ'83;=5NO=S=WM\7=OFKO;^M!MUCOYI@G:PW9,-,]_+S?U MXZN;Z.;C+WY:/ZRZ_A?3N|M]2#?RNZ7_9M&?9J>49;KS=RUZWH7-/+^UJFN F6\KXZ;+]? ZL!,L#FU7;T\7]QILU[NG_ZO?3@UQ<4&4#%P0GRZ(MK0OB>.""Y'1!8EV09 ,7L-,%S+H@30K=4CTGF:X/Z7GVJ%^]7|68IF_8O ?_UL.Y^#[\95<=ENM.+K*)L$O,^?!EU]\ M%7P1K'?!SZOZT%.[97L[[52U>O#IXE2%[Y^]$]4X>>ZJS; 93/\LEF]W:I' M\UC1X#_RNT[V?P7@)GC,-\MU0VI9[S:!&^]]7*B[F56[=>]2A@HOP*Z6!RV MAXUJT&7PSVXEFT#55O7\5=\EA\@!6Y1,Y7PY=_KMOT*XQ'C>;,R?KU0=P-H M4_5Q3=!$GT=Q&$<0VH_M869'S'Y@^W 7A2R-P]OIATMU4>1^0/VVW5<+^>I&M5LKFP_RYN[/?XJR*^0 MQBYGG(=17)JI5.T^BMBM M7C1#F7S'5$HP3@DFKK;&(404ZI@I1*7@NZ455/U8->< (%#Z-"I2ZG"$NO1 MG^'$OLH I'&>A)FUMN"DK)@G:B.SJ)LH-TOO({H]TO [#K[8\B^XYD)[3+ M6TQ4^!66A16QSDEY.2F:H$(SU=3F1/02[L0)U)A%(*L")_?N22XK:% Y5R' M BJ$&121]BBBES0I<'#O/C+:IB#EY:1H@<K-%%1,%'1'N58R:]"/7,YBP++?' MHAG.Y=TE*-$X*9]@0C-5TZ9&A+L:[OK@K=RKOA+(;M; 0G%RL<@QVU/;#Q'N/PS/^]?;E3*:GT6 ? O!E61AE MSKQ/R=\L!\SY0")WW=?@? MX?'_)\[I%%^Y(;Y0_^::!/BB:HT$Q!=:P?X<&^.X-4=O\ XO4X2>(DA_M'K /VV"=@'^H<8+/&;C3+ M\B)6M8JMAAU=QDL.+CO)!*[(?* P4++RTG1!!6:*:AV V+< M#?#9Z(Z!.+T(I>@#)_3N0&,X.2FGH$(S)='Q?(S'\S-C&^ZF:P/JX<;T99*G MJ2T(:4@_CI23D@HJ-%,1';O'>*P.*ID)MB>%XW@.=&S07B6KS,+3'.=*$ U(T M085F2JCM@1BW!^B22&(WOI\X8R!H0@(I&A]1?T"%:(JEH__X,R0E@-JYT752 M.DF+L[&$I.2BFHT$SUM-$0/S/1@"JE!.?W'EV!E(,PCV(G("-U(DC1!!6: MJ;AV(F+1C:NO4<*.>L):$R49F6%T&\V9P7IRUP[V+8L;W>_MK+2'+5R3(BGS,LD*>Q%!RLM)T005FJFFMCT2W;P<:(2UX1(PM#.9<)O?O$ M&$Y.RBFHT$Q)M.^1? *Z3%PFP[Q_9NTYX;;SU(C5#QMR H*(TY=(>1_(''<%(M7,L@MG?F9GCEO-4;0-CV2/_@D!LJO/>HN8AWNU_<%\#V=<31)DKAD!)E_BS-XG?5U6,/D2*.2+TEY.2F:H$(SU=0V!? O$0Q>PD,#[M&:,#<.ISO?J S(DY0F3$^VX=59SBAIR,/&!$>)R?E%%1HIB3:B&#/2, M\7##W#]#1GF:T]F=$PBI.3<@HJ-%,/[30PW&GP3HC!\;QG>< -<2(LPMX-/4E9. MBB:HT$P%M=O <+>!SMICP(F%W-X\PFOCW>-(384Q-R"H*$VYM%? /D-.::@> M$-U'CI..U\Y;OC&P,(HP9'8^$E!NDM@[4E AM52*BX'WFZ3:)$A] M>=MIW2-*^1)+4A:!",U73+D3J\\H'>[VL(O!*B#- U#4T Y>P\'*#))^F.LZ<" I1V!%'<$QNWA MP*WJ1M"L*-2JS=D=&UURCM?6^]DG31R@0C.5TF9 ZODFAW&KKL*=K,'5+&FL MG]JQ/KR:=CJ8S_!@_L7-9IS?=[|+@% <\Y"RTTPM)23DIFJ!",P77D.&>PW$YR\KMOT*XQ'C>;,R?KU0=P-H M4_5Q3=!$GT=Q&$<0VH_M869'S'Y@^W 7A2R- P]OIATMU4>1^0/VVW5<+^>I&M5LKFP_RYN[/?XJR*^0 MQBYGG(=17)JI5.T^BMBM M7C1#F7S'5$HP3@DFKK;&(404ZI@I1*7@NZ455/U8->< (%#Z-"I2ZG"$NO1 MG^'$OLH I'&>A)FUMN"DK)@G:B.SJ)LH-TOO({H]TO [#K[8\B^XYD)[3+ M6TQ4^!66A16QSDEY.2F:H$(SU=3F1/02[L0)U)A%(*L")_?N22XK:% Y5R' M BJ$&121]BBBES0I<'#O/C+:IB#EY:1H@<K-%%1,%'1'N58R:]"/7,YBP++?' MHAG.Y=TE*-$X*9]@0C-5TZ9&A+L:[OK@K=RKOA+(;M; 0G%RL<@QVU/;#Q'N/PS/^]?;E3*:GT6 ? O!E61AE MSKQ/R=\L!\SY0")WW=?@? MX?'_)\[I%%^Y(;Y0_^::!/BB:HT$Q!=:P?X<&^.X-4=O\ XO4X2>(DA_M'K /VV"=@'^H<8+/&;C3+ M\B)6M8JMAAU=QDL.+CO)!*[(?* P4++RTG1!!6:*:AV V+< M#?#9Z(Z!.+T(I>@#)_3N0&,X.2FGH$(S)='Q?(S'\S-C&^ZF:P/JX<;T99*G MJ2T(:4@_CI23D@HJ-%,1';O'>*P.*ID)MB>%XW@.=&S07B6KS,+3'.=*$ U(T M085F2JCM@1BW!^B22&(WOI\X8R!H0@(I&A]1?T"%:(JEH__X,R0E@-JYT752 M.DF+L[&$I.2BFHT$SUM-$0/S/1@"JE!.?W'EV!E(,PCV(G("-U(DC1!!6: MJ;AV(F+1C:NO4<*.>L):$R49F6%T&\V9P7IRUP[V+8L;W>_MK+2'+5R3(BGS,LD*>Q%!RLM)T005FJFTMF

2F;3DD@)]O:G+\W^RS9&,@@"5]6 ^NB]] ET(T MUAL;B_A4)NFEL29M9^I#%U@'CRS@6S?Z1#43\]*C+] M&%X_O4\OK'!=A4==X"ON0*8 XJN_(8/J1$#DYYO77%X>\A?#2 @ MUL$L(1X MQP>*[X&^=0:*&E-YE)UGK:4*3J4]4^DN\=RWINI^YAW8NY\/%]+GXOB1R@V03B;I40]*U(:DDP@P8"6'I4 M92IMK!2$1TN%;&/>1BCW$9V8*^A.&,.,ZS@R2^[DPBVWLV1)(Y1^*8DOHRZB MDVJMAC9+93E-67K8BC0567O035<\W#A3?S5@0,FVC,M4K>/.8NP&<'??M6"F M]9&%%0T7 /[3#D/9]$H.QH[3\PB$U<$QO7^^CC33]@/C::]R_OC#Z>'BI2\(-MJ87L&2EV1<$M*'LO{OHVWF(D%WW"OT-PLP>N@[$ZUE/I@@APPNRK?E+P-\ MSK,ECOB+6IP>30\6ASP'X1HS,";/);2V&X09/?AN53_Q;+^*U'D"8\URS&%A MT34L$F++H4Z3\I%'BS?3D\6)FJE/VF&@R9)\V)Y&.NY#W3>5'%TVV*0A2?%/ MHH5KJ1B[4AXTQH/Q&06&B,0B]SC HN08G@%D,R,O.[";%T\4\S8V!%[KR$2/W MVJ5+DMQA0"2]?O+4/L:LIF:)IK)K;YP_%EI5$=?0R(UMF>[{#FZ,FA<;)!4J M!!Y2)M+@0^]SZM _2L-3!W[<-A7Z37F=BD3%)]D4^Q M**LZHTL3V/QQG7O4!H?\$$H'0MD8M,W!B2%Q?E?K>(9LPAFMYH9"I>2=[GJ+W MY^;Q%/=L19;8[@@APPNRK?E+P-\ V#)2O=2;9=^KV.:E.AX&@=A7KC:T>TQ2V M\NC&+PGWM;?*D;.8.I)"(6CR6W7EK?4;#IS&@>.YUSH,3^08%*+Z/;_5(.>? M"2]?,D'PYPNU./C!SQ?R:L?0=52L,2A]W? Y18H1&Q/EB\NKV_?7KV=/O9O. M1Y\;T%E7\E&%1T^,3?G+PW!W^&YSF3]7W"_/"WT^Z,#B2=U2A:T'L[+I4_)-_*37]XH\ (\KSQ&EOZ"#OB^9EW\#U!+ P04 " "\ M.6Y97HTXFVX- # <)@ &0 'AL+W=O(F3O.Y#8FH(-/IZ^C2&+U;.?PI+8Z+Z4A95>'FTC+%^=GH:LJ4I M=1B[VE3X9NY\J2/^](O34'NC<]Y4%J>3L[/O3TMMJZ.K%_SLG;]ZX9I8V,J\ M\RHT9;G1^L84;O?RZ/RE?#>+1:1'IQ>O:CUPDQ-0*_?>?QUVDG);EJ8%VE MO)F_/+1:7W9S2>MYP;_6K,+&LR)+9LY]HC_N\!=`9Z20*4P628+&/P_HDUA M"8(:GY/,H^Y(VCC\W$[_S:,;#EID.YM85_[9Y7+X\>GJD"FL"=&5:3,T*&TE_^HOR0^##4_/IFR8I T3UEL.8BU_ MTE%?O?!NI3RMAC3ZP*;R;BAG*PK*-'I\;I$O7DTE&,K-U=0N*CNWF:ZBNLXR MUU315@OUSA4VLR:\.(TXCW:=9DGVCI)'IHWKCJK@,ZE65FWQS_RGT[}2= MM,K>3 X*G)IZK"[.1FIR-KD\(.^B,_Z"Y5WLD;?#2O6?ZUF('LGRWUT&B[S+ MW?*H@Z%6?F?FY1$]):IC_8(ZNOOWF_/NSYP>TO>RTO3PD_2^&ZJ#LW9I/QNKK MSU3WE6YRVN[JIHO"W5:UOI*K.ZP!.!#ZK##TN#6LQ<6>MJ31*:;F/FD"A5 MD$\!@G--C^>=G!#O) 0@UKJ!Z-FQE0*"M?:8YVM:!^=9,.;=127:F$JW51 MK.E(4Y,TW>M>>PNY=0'MCW^^OG[W1.D]5Y$4K&N8I6>%4;ZA[^D+;Q9-P48$ M<@BMF[ZZIQV[KEQ^$<=OJZ>WCR!:4'5AKQ._H52I"<;Q[X;JTD9AS5^X"Ll2)*XU%$AJ' /'E\O/G<6(KR;"T>Z!.@3QOGE1,UQIQG?RZU MD!1%BOM!)++&^_BMY"T;8//%XM72DG5M5D!:.6;"YU1[U.*\4A61$RG5TCX*B^M8#8ZJ@<,\W(25+1%A936* \ZR;IG'3%LC"B'5PM:W(25"IU!5:)ZD[ZM3]BX75 M6@^O)^^GY,\: [TFLSC^B+\GBX]729DN6:D.D@@)!#%/)VW-MJ3>(KH3Q BXL]%_$A1ODJ!MJ &EUB7HYHA@+Z=-['Q20X>R==B M6TIT);12G/_XC(LVT7*%4PR2?86%B#C4AY;>E9+0*8- WIJI.98F$HH3^'S4_.M:A.K4V>DQEX&-+TF3!$*Y#5GA AP0$N Q)LW9-Q6R?N\$#Q^;2N@MM[M=Y7#(@R,E]4O9U(4CV?I8#L?L6HQ[SVU-X5BBQNK\ M[.2?(QQ08'>G! [5&+'BC/0Z8I,12Q]MBT$#N Z?'LJPXD*)#2UZ4?)/3]8SBV MQ09VM_X=`"&YX+YBSTTCZP*@KDOD9Z9;MI#2(0U@'F,M1)NU_ /"HIG7-U%,+ MHDAOI\]-D#A",1,RJ[58+V)LK6P>F8+X%@2U:<>+:3LA#UT\KX]7>\B9[6? M=]=3AX:,&A& P/,HT8:]0+^.W9FJ?T2@]WN@U'G+@#8[UL&&-&MB!WO4)4E! MXDWY X--K=>]%5WO\:,0:>&NI*:BYP1ESYH'#*DUA[$U5S"E[?KF01<-FT0M M8;^!3+?P_X4CJS U@L@U@3XOT28=Y5#!1X ID.X#.H2VZ'R2R(V6$L:%0PFU M6H(XT;$*Y&,^:TR2/CH0*?2BL,L'MQC%C]78^/(E) M4#YE*!QPR<^X];A815]SX9O 8LVK7@]X'08IHK+K*E\ @3'@$T^I!5)%PUL]INT&3+GC;3\0-TG(`? MHLH2" [#;CNY+DBI,F1!`_=^L"!<_+:V8_/-IF')(FHQ%S+0"A9O-0 349/ MFO6)U7 Q;3SQ;4VF;4N3+Y@ >T^[^Y;>:=.RUL#L>6D72[BSL$C%/.6$0%3= M `,XW[@O 1 @&*%#X:7LD)0@2IB8(+1!LPH],VIE"*P+RWN<^6-U^^C)'JJ> M<'Z8MQN5T.9S_+O7 !^(/@T&FNI1(-GQ81\>#SMT*W'0<+Z&&H\HTMQ3?(_[M0Q5VGF%"YNU,+A%"*4F;5&2;I.SY[^T<_KF=#SM^A2O.W^^CSX=)+)#[D6= M99LDC=5K3#$J5_0?H!XPF$A%?>_N^AC7G,\%,&A64@^\DQK38)23SI0TWJB< MP#B&: <(LD)V_T=S-^=K43E87U"S)1Q^;?%$F_N%@6!R20%O53:3>)Z$H17'Z MROJ!7B&9)TI:BL=97)A]\/6*R9058,=NN'02[!'N@NV+ ^&]R MF]$(SW8SNN'CJZ84((9I6VVM;*JMM8)XN@%= %3)N-E=6+E]0X'>![&9+D&*1 M73A.L.T$J3I, R F6A!@;W62Z^^0RKABFSQ_NV5FVP@P M@#&W,OE(? 6X"O"A(H9$!'9@.P"#2EDCV(,S,L>.>D(E"DZ30G6AQ M+&T%"5EM9=[C0++E27\79BSORS%R9)& V_/(W_[56IL_)=L)M.74E\?3OH < M*##2[S9TVSV4.=M2>H=!C)!? >;R=DORTT=1I<9M1V8\0: MG%:YOHU!)E6F3#KMMD%S2 _A,OY[\0'RH_5*TR%3 I^]FX%T&N9 /6%)FR0 M QL8D=H-"!F0IA_N6BW]?SY!Q@^B@:#!MO&JQL: ((@!3.E14P=B]*3=Y.Q\ MHHYYP]N;*3VEB;J]A>T>CO8<33& Z3B\(%:8$Q'"FLJLR%AO'FS8O#4/W2VP MQ1"2KCU!,4SO/E/!TUP&R7N]$B2DD$(D^BD(3X-'+Y9NPM-E'VA+-- +VBV]R/ M7^) A)D18T,C@#QA,@3/)6" M7)^3Z+H!PF6<75NZ)O9/=H7A'S#N5RN1:,ZMD^$*X-2H^/Y SE#:A];K-?S MN>6;[. .J T;7_'K-#N.TN73^B9# MDP55IRQ9[KE0$9W>#VRI!*$G"ONC >]TJ?.XV[OR2HUM'/(K%1K\+;!^#6\] MX,R5!64W-(A7NRY$9;CC13-ID84.!//K_DHE$. -+U;U/*8JG-LY74!5%93T M(;U2BQM:HOU&OK46VQPE&K\Y>F]H H;W[J3>AK1[TSEW1%X?1'7BD)2@-[2 MM+5ZX T03SS7TWNYGCTV^V$$=BW4[GUWT7\P=50;O+T[DSXW,PWKN2\B:I M@%/#+:@Y*^G_KZ4@H,$QT'|_9E <6LYM0Y@=$I&0%+.24]EL0-KU_EKJ6] MI>9Q5X@SDIO$5K [ZX%8WM^?Z/*+!\,O>6(WH5:DDE B"8Y%'-WQ1T&5\6I M3'9? K385#VP6WJ&^PZ_V ,Q,H+O*DPBU=J5;IXYWMY<]:3Q+9O<';^K5FR-<M/1'}87L[<)"T[+GE@3[?<99 !$V+N0S+XEMH)(%N5X(&A(-:"% (]5;U]=!5 MU_EWZ54 0];F>P:&!GIG^$^T6K[0:N!VSX. ?X'=WMSTMZ/MZU-^$]C9 MOJ?0$1:IXQ]'6Q5Z5T&L41_TE\W*'&Q"%2[ELHC?3E'"TD1=97#NC+]}%1D1 M,C;?W'K7+);<]L,C\\N'U=M?0SRZ]? 74%&F*A5_ N+I7V+T2/Z&K^_=+,Q>A*_K@T M&O26%N\![4K7]@PIH?M!V]3\02P,$% @ O#EN6?_)==IU!0 Q \ !D M !X;"]W;W)K&ULM5=;;]LV%`I9WF798@2 FCWB^<^/Y M2%ZLE?YB<@#+[LM"FLM^;FUU/AJ9-(>2FZ&J0.*7A=(EMSC5RY&I-/#,*97% M* J"\:CD0O:O+ISLO;ZZ4+4MA(3WFIFZ++G>W$"AUI?]L+\5?!#++W))@=`51 M\27<@?U4O=$I*+<68U?!>K9JU=<;/;9 M%S6P=\!-K0$S;LW%R"(X+1FE#=":]XJ. .W8.R5M;MA+F4&VKS]"IUK/HJUG M-|%)P#NHABP.!BP*HN0$?MQ&&CN\^-N1OA F+10%:]A? UW-C-6Z.OP_%[*&3 MPY#4,,>FXBE<]K$C#.@5]*^>/@G'P?,3#B>MP\DI]\IS4F@PV[&0W;$@)>O MG%PMV$)(+E/!"R8D9JKV:ZXMPP)9*,>@VRHQ+C/V M)&&CH/& V!W:KRHK+ MS=.GTRB5TA8E0AX,/U72J$)DG-;L6U9V2A"N1J2HFE #%2 MVC72XDI_"C@ZG2/%?ZR.WA GTN_N31+M.B(Q#T'HNFR19RJS NF4)F(FT" M9 6LH- A&T=`.!6BNTWS#:BL*\0_"6X4;@4+$_8^G3)IW$W+>>[O?>Q^513?_ MJ!55X4XLI5B@98RT,^Z]>A!/[_;!GCCO(?'!FE9?\%C=%'+S+!?6#B>#6:S MR= [(}2EZOAOU[G:%$7(%QI8>\M/P#JNA7>HVG;W-PFB0!$F+M#]M(D*34Y*' M^V[XI3O;CUKU)R=D&@S"*-D;/4[(T<#/F-)BB;8+!+8DW>#N, 9W!J[XIJ(UV)6S ,#_69_W*H4;>$LS]I&7]]YNG1C,T=%S MDH638#.IH]1O/Q4FVL.0!E7[O^IC%@RA. MNNI.\E^J_SU53R:#V63,XAG[%6W^UA!UAZ##0108&.*I]FL:<3)CAZ[LH\[+ MJ@2]=.]'NKWA#=_LEH^T2]]B^SW7+_OGW'l9*V2 $+5 V&DV=]IOV;T4^L MJMP[;:XLOOK<,,=G-FA:@-\7"KFWF9"!]N%^2]02P,$% @ O#EN62P: MP0>> @ [04 !D !X;"]W;W)K&ULG53+;MLP M$+SI*P@UZ,FP'I8?<6T!MOL$&M1(T/90I$!)*XL(1.HD%2=_WR4E*P[@&$4O M(I?:F9T5M;,\2'6O2P!#'BLN],HKC:D7OJ^S$BJJ1[(&@6*J2IJ,%1[7]<* M:,Y %?>C(OCZ%67"2Y;N;*>2I6P,9P)VBNBFJJAZV@"7AY47>L>#6[8OC3WP MDV5-]W 'YGN14QCZ/4O.*A":24$%"MO'2XVLGU"SS=']D_NMZQEY1JV$K^D^6F7'ES MC^10T(:,6WGX#%T_$\N72;[=DQS:W#$F9XTVLNK.J*!BEWI8_<=3@#SX!5 MU.$BI[LMY%2^IX8F2R4/1-EL9+,,UZI#HS@FI*7<&85O&>),LXRU4!.J,C) M-U."(MM&*1"&? &4T99P9!GKI&RQE 7[6T6Y:VN@5VFMR(X4I-?D@:\?1-.@W<7],.]WO@2^__?TT?: M\Z+C$?FG?P@.Y15Y,9:F09TEZ1V3":QKA&PWAR/?@$ A3E#D!S'!5F MK]+._#-F/ E).)\/MK)"5]/4&0,VCV0R3", GRBGPW:GLMVQ%^3F^\(\/]1.:<"@0&HQF M$X^HUES:P,C:#70]#=]#VY;HQZ!L KXOI#3'P!,H'3[Y"U!+ P04 " "\ M.6Y9*2>*%BQP0 #,,@ &0 'AL+W=O&F[Y"LB5/?OV^ MJB*[V7-%,A)@ <.;Z6X6ZWQUL.?976-_6,KY?'5+HY=;[4J>%%5'I^=G#PYKI2I#UX\XVMOI8MG3>=+4^NW M-G-=52F[>JG+YN[YP>E!O/#.+:)>++AR_>-: ;JA;[1_D/[UN+;<4^E,)6NG6GJ MS.KY\X.KTZ]?7M#S_,"O1M^YY'-&DLR:YC?Z\KIX?G!"#.E2YYXH*/RYU=>Z M+(D0V/@]T#SHMZ2%Z>=(_3N6';+,E-/73? DO4_CE\X/+@ZS0<]65_EUS]X,. M\CPF>GE3.OX_NY-GG^#AO'.^]>B<%"96OZJCT$/R8++DQT+SL*",^9;-F(N M7FRO7CRSS5UFZ6N0EHP\L*]&\VQ.1XSQL]5*V.MNQU5? 9STWMER[[MBYT M,5Y_#+9[WL\B[R_/]A*\T>TT.S^99&N?WTL5V55QM447V M[P3VN]Q8.]I]M6I%-+]9O2D'WM6M5KI\?(*J;=O]7C:?;)NV57^ .GX)OOM//*XXLLU\-SB V_S+ V>V\1&E]IK\)GS M]P\U8MLZXU=TY:VN;]BR7>+IUW5VU2U '$YU>CEAXM=-U:IZE8$#;<&7]7V3]:P.[*DQ>[3Y)%,0 M-)')1IE,G?W8E2NB_E4&,],.RZ[0LL^]N3R_N'- VT>\2=8]ZU<3WB79%/O\ MK&B;LQ/1>.Z;&?72."Z?9(>VVH=U'6=M9URD(L;NEB9?CL1O9AX@#]["'EMG M=5,?Z8_@WD'U$_[JNIDH1U M2#J0BA@K+LY MXK*SY(2DAX8]CW.\!48[4=SA#!+562).S_PDL\U*E7YU-,/^1,82T/.R(-=$ M#*_ "'3#=*P+W*/5D7MF%]D>SU9%\HDQBL'D'8]F'*Z52OX%R1^21X$IL,I^# M#G)TYE2)]Z9]&^LG@\AW!OK/FZK2-H>"S!\ZZM'Q,C*T1U;WI,A@1'6^,575 MU5!"9$K:P MU+=1Q3TLGW>6](7Z0I/G9C,8@;R<)+H7.WNW_;#^Q<8%F1XN-ZB,@>X.0-+ M@Q<,6?"W%GQ\GIU-3DX(36KH%1 F;@,"V0H>X+*97IBZ9K0?$)2?FL/-Z3HH MB0$Y1S36"("3P/3WE85/_6S*)OC<6[6]- =G'.&;)P0W"RB_!&P+3O'&L_L^ST[/)8VANFKT2@(AZVJDFV,N;DN_-MC069(:X\.)"N1D";*Q;LT6U;&M!5-2D4!;AIT!]#I&0 @A/1?$]F%+%#5,K MR]B))!K) (37LOA@8SBH#W2PH]26$,:?F[-!=FLG*CR'! ^[RB@0T*5U*8 M3XLl5$!2AZ9%@K\K\XY M.Y.E))8 K*;JHCB)5G+K:%ZJ9&N*;B=8/9JT(58P*XEUO4,0\D,+"1%@0Y+ MX5V2]RW5@8UM"1:I9+"!ZBV+/%M)&#\TKS4AR7KQ@H&A@1'G,7XYOKE3TS, M=KJ+YMQCJ&$3%@[)VE1\.%JV\:/AK:"X6 HA),"F$F, MJ]U^S[EM*M1+UC2=&^=> (AR*)\]H2YF!RPTW+,4;L)-!H2M?JCSCM*7\Q3 M8Q?HL_Y@'1X%>,X)"I$5U)YDU^CR[O!0 I-KLXN0R2354EM$=U&/@3^8NHN_-: @DGCP9B%*T^/?\T M8H@""- YJ'K:56ZIK0Q5OFBF#JBGEDYK!Q\5YYK-0X1$#5E.MPP5:4IRQL?O! M0?2@:?9M;,)VS0]>7]VAR5X:[B]ZWWDS1/=3%N1L7^]?[!V%(YMW27IKWOH7 M5?^7Y- C*PG4SG60_^6*:'=+]1\B)23^^27/,8$#?8EV[F$;L7 %? Y2HI MIJ4L%;,&I2YE.V^Y2GPHDSL9E'HKW9U4/W1PB5$E,D-C:P1H6%,]C4=Z=#E] M(TFLY$&CN0@91TJ6I H1289BDXS? D3\GY2"QU%=?XZ*0D XXB.I9TN!FI*(W MCV;Z,+V99M\UC8P*7]D.':1S#2*&Y.O'&GF)?,+M7H^ +Z^.4(L@QZ(#\-13 MBD5^T7=*!M5V&1Q\^Y3'K9"Y*N3KLFM1'6B[\G3]XQO7.9DA4@837%>;Q@Q- M)RN4,M(G9C-$W&[:CP-M;EYAPH!829_],THPRK]8(.EL[D-B#GTX=B&"AIKL M7FD*&3*!0"E"#&Y5$YR#H_R0%%(U'K1>+'%'9N8CX"VTXYD66%M8 FL5.ST; MS([@.!V$W@$B]1>]R M.$C-1_ O#]3WFV+< 8ZYU33, 5!3NV37=$\.GR<;/@4W5R_)F/K9 J63G E M+$(K+:4:@@DXC:<9U(./KGM?MVN'C%HN...H;X!_,HG-X>@<@LV2+.%2=Q#EK MF*Y*P^V:$C;)5W$#&3ASU&Z6K>QPNW9307I2R5MOEO&O^Z.Z<(8V M/E[H$;A]CI:? @FU]KQTGAY$Y- .H)^L?+NBF;!2+KM>P0^1YN<3U,EA"(VXJ;?*W*[=FI!(3C3 M[%]4(%+5'(N>T5GA: @P69L?ATE&Q&W7P;_B?CO/4]3N., M6*W.M>9SXSOJA)3C]K-?J M4D&L3VNATM$@=5PO)^"//"=XQAN2<[Z6@IQZ&Q0[&B*1AGE EL7RQ:4):$XZ= MPB0]"=Q^L.V<6=0"#4BV=7CK* WL+R5*+(VP^.D^51'-&6[-#=>+<!?L%T5WP?8BUY; MZ _\'YT<_5HQRZ'_]Q"1K0ZY[*+?7< RKI29S8]·9OUN05LU"I@>"QCDJ0!7WA>?G3Z]^"9KX<#TJAJKE4+:+0LTAL^>RJN;[\^/9!(JDU1W4U2!) M>DM=>41GG7&:Z-;T\5? @0!C,D"X'RZ@F>>!Q;9!9UIGC_MH.0D-7?W:T9UNE<KPP=_+QM-.-!4+L;LF8!^FZ>?; MI^DQK-*8',A2?VT\?*1$)&]1UR# 9VF9$_BLD?GYS$LK8_\=_@BV;UPL8: ML.R((=XMLA!>;^K'\.% EH7EAT-"(DG6PIYA\YNUV8IG?_Q YQ_,W N=X4" MI)>>&5W<5UG2#@YRQQ<48&D:T[9%],500=/+NT57RE'PCS3J?.AN\Z:SI,MM MVR&$Y84<>A/J$[/[1H11'Q$N)N,0EY@.*-+NJ=4ES7:^0EN-0X6\(UT3^H*=R6]# M[\L4R6%)@CH;[Z"<3LX09>Q?:Z-'?(O1N6=.>/Z@$66"!#'7]4-)T&%Z]9/L*ZJUU^&B&+2/L_N600B464TPVD^B &=7^VF!3VGO4"+L'7Y'HZE)].GCP]D/AN_^*;E MWRO,&N^;BC\NM0*TT .X/\:\;[0!OT/6%[\#U!+ P04 " "\.6Y9GV"B M<|L(#O%P &0 'AL+W=O,N)]7WI;OYW&6EJ]6;F58U>%,8 M6TN/1[N>N]8JF?.ANIHO%XNW\UKJ9G)YSFMW]O+3]^-WU*>WG M#?_0:NM&OP5YLC+F5WKX*,^8+,@@5:G,DP2)? QMUHZJ*!,&,STGFI%=)\>_M.^D?V'?XLI).W9CJ%YWI\F)R-A&Y*F2H_$>S_5$E?]Z0O,Q4CO^*;=S[9CD1 M67#>U.DP+*AU$__+AX3#Z,#9XID#RW1@R79'16SE>^GEY;DU6V%I-Z31#W:.5 M3\,XW5!0IKW%6XUS_O+&U+7V0-D[(9MJG8F3Q50L%O3%^2=]/Z> ML+R3K_%7O-'[&5Q,V?B95!N91,* !$LUL35VBI%\5/C?@+ M7BB&5*3C'4^%+1.):V>P$- BBK"_D.J@:AKWX)_M_]3#\VNDA2]%7,PWLLD@^U.IK&QAXA2V9+-XYK6 0H9<2/)&R#S75 !D)3(D MOVBM@2I'>NLI*UIH?:.L0*5C5VI#_5^;JZN/GX2=R427QR+#.#I#)*\U;*: M"NR\#8[WP/I/MW%]11:)?0>$=H(J:AXJ6 X3U4.K0;/0HC1E *U27*5,P0>_ M_>9L>?S]#XX]86BLJJ2/1T>&<;2NKJ^.EHOC&47D*JQ1-"@@)U-^"Q#4@U>4 MC@C&Z/WI2P$#;+WE _)C9$VCR-B1B. _<84!=C^BZ,BL*0X=B/F(%9'6.D)TU M]JH&*/B=8RB]A@S#K]JM"SK(-?/(6Q L1\ZC@SP*3^0RL*V55M@G-2V0W[68 M"\ *%6T;$/P9.$5;1T!R8T&L\0HV,!*9:3;*"F2AEHOT/(`S7$&X3%MI&TCG'Y(TKX# !ZDA6&: M+#)\'!3L"$/Z'[^U$1L=%XI.#B1T_(MA4'EZJM,. M=QC!?4RV)E14(;(.K'@Q=E3P;H0V0>K2+&5\='>YP@\RJ]$U1TEJS--+*6= M_EKN!KF\D_.PT>A4ZE#*\DZQ1*)CH8ZI&CFZM]B!6(MQ, &BV]$UVWWU2CPTC M$PXD&VO]#O @ACW"#Q3NID6'.\8B5ETYO_@,^+29\%AAZ=B!8M=R,HNY3I? M5V!942B>G8=_]!6MFO\9S/Q=YAAQ5VP2?\)3@!5I*-#4W0J/PF6,=]8Q4< ME^(#3EMOD1=9D=@<+-3VBBYQIUGM,K CX8 0W1U MM(++$\R+#:YTS;VECE]I6;B$$UE%CF?;JDB6]=IKV).P%\FO9Z/_&QA7#=] Y M]4TVR4%<M]B^F%V :'6..4X60#42"IE..RJ4#QP=J/S MR*!QQD:E-$Y5E8Q%,.KU)?I%9)NCJ,"BYKF+N8\21>4F5W6CB]2<]_)T';.N M>OI=J]C(#-!!A^'=`GC4]53CU.=!4-.8$9.BD;S>0 D&G[BW7D(W:FU52HX85 MUM21%MV.#I-!*TB,ZZ=F;96,G?D5C8T'6MQ5]LL$_D>%/(8.H<++VKY!8<&.KV M5+Q\>+K5%6WI<[*_=!'6+P(X>7F;=0DVCUH++ &68* ,IC!JU3$@YG8F"Z M'?$@YD:S4S0!4ZPJ+5>ZBG,-7(ST#CZ5=IT:$3&RU"V,UG!| .:K3._"NV<6 M9#K&,;])5/W]=OTVPP /ZE,B3;[/E'[X["F2++(U4&<^2SY(`(4;^$3T1#]3/ M=9\<6& (1!;5PU0VPT1G0'MD$C(+DVP;R% 7*TN>!%-=7>O..2Q#*4>RR"3'6 MQ(!E&+!V,OFK0$CU9+H7D5Y^5VF^B PG;E*TXO'#]!#"EKH/;H+P:2)Q'*EH MU=K%H9+K'5E8VIS'I'Q[MJ.!,?6).N.7WI_]-6 M#9H]RBG]]%(EI_KY9Z\ZZ"_T]T<3XT$A3TTIY88-K4U.8:'7,LN"X_L6=, M(@3Y*R,BXXAVQD_C'1]3$*$0/%]P&O-#BO^$?-V- '4YY7R5"]U!+OFWV@N) M06)(;H4@;OT," .C2[:S$0]T+\:OM4!]A@-0,'7;!,T ^=7E7L:YBOTM# M7S@H7]X0$9(G^%#'E3'SDIC_$#$2NU0_G8$;1RH(GB&83/>4T.C/D%*P/"Z/ MVF:A1C=]+'K9F.J3;R=*XGLYN*3A4K:(?!GXF_P<1WE_P;NKQ2%:D!V-0B@ M"J#6,GT+411*&C=++746,4J3)0[Z,T5PXVDH#0YH-6TO3+Z$2YZ!82?R.NR.. MWZO6JWH%8+MO>/NVIG"-[8PN),I\P>C(=]PVXLU$/?35Y#G]::B-U*.9;R 1 M^)(RNN=8T1&/OSSPF.1*451FZV:'ON+-1Q]A:V77_*G940EI?/P>VZ_V7[.O MXD? <87O\%'XK+0[*@[\%CBYFW[^9Q/[1/7C3\B==W"N\]?EGB?E,6=]-]X4! MN],#*>B_\5_^#U!+ P04 " "\.6Y9_KC$F ' #"$0 &0 'AL+W=O M^Y%/ETJ_LU6]5&S=RF5C:Z)Z?%GPI;H7] M4EQK/'5K+;'.1&ZDRID6BI/6K'IR,:+S[L"O4JQ.8\W(DKE2W^CA0WS6ZA$@ MD8K(D@:.?W?B4J0I*0*,[T%GJ[Z?!)OK2OL[9SMLF7.C+E7Z5<8V.6M-6RP6 M"UZF]D:M? A+!GC'IBU1JW%^V\F?L.!R5QJHL" -!)G/_G\\'/S0$IKU'! 9! M8.!P^XLU:Z**= M;A3D+KSBWA;O@L,-9!!!>1B*3"6U%TV!+#79H/>8/2$ MOF%MV-#I&SYI&/M!- C=6(_9_!+/!JQCM5T'Y<&(*'HFS%@AOA+X3K?.7S_J3 MWILG (YJ@*.GM#_A-2?!E],ZZK!@\.=LN5%3O?@YU6:) &YM5E;1HQI$(M6O- *9!9EDG#E&810HG\-8RSE+0XGL<,20,95N;R>RG8 D[$B3QFD=11F1G+ M%PB:'0BHXM:=EM@L7,*IQK%@L9B39+^5QI;I5>,V>=NXG#A%A& MW)-QO.2,)1:YDL4$6D%W? FU_$T"8@S;4*F@@=X&W3;!@83?X2!;N?R$'CQJ ME!M4%*I9=)J<1&C[K'/,UH)K;V:_,ZZ>"'"8#0ZW(YKBHHJD[]E9$8;?O=H=M MJ#:%<.4F77?8S, *$VDYO^V+4KLXR)SHF#!$W+6;E$J@=IVW 2O*8TQ&1N M%J"-YO3?:26Q)+IFO.416 F8I/".ABJ"G!Q\OR*7$L*U!QNK39OW29=_O[]>@=;:]6E7;87!1>BJO/WY\'(V MN_E,1BXUSTS;28*>,,%*V%!S8,HR5]@\66G;5&YK1&DK#]!\6L(-EHY)P[KB6?I*_]3?XA(M4!O=%$/P4645LJLGD\T 3>PE(:2B: M!NWZU RLWE9WI&N2,"'=<^\X#+OB: @A4 M'_*PK6'LJQ+1!]Q:.,9[=M8F1:0N=5%"T.C5MHGN:F2#2N\H\W+/ 0_4O\JP M+L%PES3HI!14)(2+3*3=0>GQU-8^;NRHW1L.6&V!3:2.]UNP$\.F%0])1D@Y MG!/[T!;1L*I06V569EYR!ORYRJCE;E,G$'(%1=?)M?48W6Q,Y9ND3<6W1+ M("?>/8TFE%/RL>5FKW!QTF32_^#62:L /6;,U3OC:^:;"[?>%/[L)ZU4M?'NY M$D3D? F.Z08H8>1^L"0F+O)0XN-+2P@,H"E;6'> Y4J$W[=6W46M9".!?^'QS MZ?}(NC>SE&NQ01P_T8N\(_@\]*%5(J.DRG&X$[%"->>I0^)3G%2;_27?3CJ8AJA3U$P)T"X'':'7#B.E_C*7? U$N$MLPV;MJ0]!*KY#D2FQ))"0^Z/(E6&+N@5D@?WJ2?3...6EXK=ETXHX8WJOETG MFR5CKVXX -"B,O4C"0'>&5 V>?9/2E8]$E1%PC;[D\2-Q%GN"HZC\>XXU*@2 M" (IP?/A/Z\2PW1\.0YUX,&[%TOBP:!ZZ^3Y2/1¢A,*#V^YTA>^&N/<9(]N)? MC6/T%";6*BH!PP_&VTS1!;4PC6*@IS,.<)ANYV(I^EJO/^UIK1FWF2"!U1E4E=67D0E<AF]^MTP$1T#H~ XO M%#X7P@~=4/]L<_XW4$L#!!0 (+PY;EDD)^;CVQ /(P 9 >&PO M=V]R:W-H965TQ&5OAI5U?EUBJ9 M\:9-?46'X?1J(W5Q_NX-(P 0_]N0]Z8NLIUH6ZL*.O-1MK=>Y6;AI?GT7GSX(M> MK2MZO5^0NMYP=^U>BA[M?PN2Y,Z8;_3CE^SM>4@,J5RE%5&0^,^]^J#RG B!C5\|S?/V2-K8_[NA_A/+ M#EGN9*D^F/P?.JO6;_GYR)32UGGU1?S\"? EY4F(7FKRDO]7/+BU$1:G=5F9 MC=\,#C;Z>AOFX8D-I=\0,]_N(.;RC[*2[!]Y8\R LK08U^H-%Y=U@ M3A=DE-O*XJW&ONK=![/90#FWE4F_O;FJ0)&>7Z5^]WNW.SZQ>R$^F:);E^)¢ MD:ELNA*G+3LQ TH^-"=ZJ4B,PT#$83QYA-ZG

M'R%T*61=K8W5OV$ISM=E62L13<9!L@B#R3P2Y5I"FT3]WE2Z6(G4\5XR[\3- M-)B$BR")%KVUA2DNCZP?B3^9)%/V)#U0R'.QEO>*^53?T[PND0Z$I;@E#K%+ M"20Y]
[Y)&B"7:8L?QM'N"TD\4EX!88/G%F%95<2#5? Z2SSPX6MFC?./*4;B MHTS73J(]@JUA3@@)^CMQI_"LN(=]R&:5($8J9$G8 T*80G6DAPJM^"BS;<32
M52D\9W<[L,7F7F=TXC02F=R5XL%J2%. F4JG:L^'1(-L?OI. &Z5_D M>J,KI!R+|)U5Q/?(+8E X"$063R22(M%\G3'B$>P$"G*6?@HVY6F&=0LXH*G$!5]
<%*6K4\#46/^E"%BGMZ;@=[P<$ M_#\3\V \G@5)&/:.)$,.SL(YLA U-&4;(VSKNURG6+U4Y%;PWF?RX =;9\) M^ PV!LB^$%$\PNHM?(EWC,3U:F75BDQ: %C
NU*E,CB5@FN^$(MQ,$L2(9=@ M#%Z2U2EKO&67?F2Z3$U=0#ED)%(0=$BNY>*N84)]!SPIG29?(&60I7*+LI&S4O@PU%MC M,U??R%YD#8* 6F]2AE(T"_LA.B\4.
MYUCK"7>G4EF7#!)VXD* Y&5+]U1K@*5+)N!?%\"4]<;' @4@UN;PRCS?P>LJ M1)"\RUTV*-56HJ0IO/$YXU=+:S8N@SM.>B0#'._/UYN-RO3!;EZ!)9FA(BU@
M:Y,1*A$&>7KEL9H/PR;%P3<0P4W<4UYK4OR%OG_)EM1.Z=2*;B>J2-$2PG^'-MDHJ:78OB\W@RJN$;K6'=]+V7 Q;XIHKQ=AS4)DO[B'=ACK3GDBV:8WDSIUS=
MM&2DT#A7<"IQE(VR'-Y1#)]6M:1WBC..\R-HS:JJM@ @U]4E3K_\).TW,/*Y MR0N?J=)#C2*.FBS0U[/#R%16:W1P8#6%KE2^!-F5IE:$F6<$1-86%[>78W%]
M^^4EE0CGV:Y$5YP)>GN.E0[P9"D'N ->9ND,DJK2F3$>F[7R^R*X@6EV0X4&(M. 6Q.[BT.P\H5N%YXS5PE*WQQ16-=,[0P_DL04YB#_\-GK3F 4^D8(>9O55[
MKR@O%6R"C>G5E9)"&7V%5Q1'*GA0>,V-?3]*7-0WMSSQKJ5.8A?HVPXC5,^ MPI(';5;"O^<6!^,M?/H@+?OZ2*[!WE$8E/0C69"6.;U G+=5;VD1V;PN4W%"9 M<54Y#E'U4 6ARD-
3'FJ6=$$*C<8'CMT/O)%4/N3=.P#J$_KEGXO%)0)F5N-UK+/?/'JH';GFO M35WF.ZZ$CUKB/Z[PZ/]3X>/"?YHP.,'3M9?TA<_(5N@/H_$>#R^C&=ALEB\ M1-BN-?++
S=2R'H4X9VW7P,CY0)(E9L-(-[:-MW 3DG$%;>]%NR.79;;ZTI* MY'@Q"6;3,)@OVC;IB'D'DK)!K"+5;V(@MDD1&>X#[OZV,I%03 6?..,3?27 MVI:5^!59N')5Y3"=,J-
Q,@_"6=B'$$WQ(CB2JZK1P#,Y3L#P]#D,1Y,9V(W# M:.Y'*Y]=*T6.^#/#XIL<+@AY.N!%JX="R R=%Y4_YO)6A?M*OK9>H./CNQ8 M8:<,,36G3S5J&^;?-
M_S[DN:8"$44A@S:PUX%_9F=(EUNF|\VVG%GL&@X!W& MN2CKO.*R,AQC#*- I0IE&1&MN,AF1SAP&8 F:P3[0=G9%X0+[+OP+P9;H1 9 M~4 >#5]T5+6!PG5#?X&$<1:(:GUL6
:I/8")$@I=7LI(I #R@N-HZI>; MS_LS.NX!EK5E1U@Y2.!G2AN9J:-G#/L*>@?"' N+0 _!]>HJ.#WQWJ^.TM,+ M+W@5.SK;46[)SPF.[X[*=L0G32=]- G\2)*.,L)O964#YUB6E:]8CG*RC;*
MG%.YZ91GO.Q[0D"#(V2PW'41> ^\\HH50"HT#*X''CGA%4S TNVU<.&QVY'D3 MJW5Q\E4JR_4PKDC^3),H^(.0%M M6=*=?LIS4.00;A84>UGA9/0[W1VT!.A< M*\WN!V?F+F6U-
7S@:U!M9'K4ADD';4*!:.9Q:_E@4JQDY$ M+OY=#H>_3,3OFX1TK$!YLO'H-!L.$@_Z+[*AXI>]VDKIE3L. !(>W@PND'] MK(H?^!QQ:L\O: +4JY#8%A#("_J@(.W;-
8KRG03W:0SW<;Z',]0Z8+(X]]L,6?&1F$$)A,&A4DR/_OL MR^_'WK &D72$4!+$R13_QM@[&\UC\$M_3H+Q>,JIL6M,=('$790Z;;8,R[;, MPQJIS-
,ZYRL1Z6:DF;9V0Y&5[U3U0/XTF/:W8]+N9L>E9T;5W53L&6G/9?&' MQMCH^:Q<^;IWR6.W(;WR* [*NB8$+@M4X2Z'72]R1'?$*R ZN'5UN^GJAWQP*>'!J1RI$9=0;UJ
;$K(/):#F;8K\A5!RI=\GI*7) MX?+.11 K3A!$ +'=O|,>GKW!&-(+9UIT^>"V2)H-D5D5%6= "3XQ'D[X/2LY M?BTFHVF(@C0>C>?]A_0+![DZB44. VD
#>X<(FU734>PAXI%7D7O0T;@W-#/* M*,*C<-*=%45T?A0FO4?AK'JZ"Q!V6J'+IN7T;Z@[=Z6IG%_2@)2"\SQ#X,E@ MIT-?M=N*=\09#$L-FTYI..NN-0K,=23E^(K!T+_Q>'-
A#:9&\P>;3G&1$NK&2,^U:TQ77SA6G@_NR(N,,80))@4]BAWP/(KB-5GF8EGH[!OK@_RG] MB2XW^JL=FKU3!GLU%WZ1]< -T""$+&N"^YK 6SM@_]UF-?
D/:&KJ^-0;/2?/&\1^HSCOH;OT_201[E M_HP)_Y1G)H 0?%.6N#(M>04;RYQL9[GJAZ=QLN2>A@>-LNB" $4PB MQFG!.$X8I(63Z.OG-ZGA?3)#,O?S6M2UF#!5BH)D,1738
;L/P'4B\Z^!A M=3"U:F< ;9W9JVT|NCZY-4GULDFJ/MO1_'4$5,SXP@!Z/OHY0/=AF;L_'$YY M'EWE1CP?;V]N_ELCGFO?_9& 8Y@Q7IQJ/CE#_^ @R1KKE9@@8,6\T>F&-7:
M\F!SV%8M&E7EV,]9FNZG'Q?%7R\'_Z69B+N?_L')2*O.EI=>4!K;SDM=>FST MV=3G$QU^USP?L1O)=# NX.QBFL^$AGW(LUKY<8(T,YW_NXT\,3;J8HIQH+ZK M?<*T?F3;N
J*@T4&;2XQ_,V%NQR+$F=^E>N5;K!(FUG\8+K_ 0\G @H8@)<* MV&!+U9(&QT1SCHQN:]4;(;9?$_!U+?!V01DWH:^Q446?XUZD!HZ&E,.3F72C M<2HA+IVQ
[D/-9'9!C#[VG\;P)_L."]<@0_XNA^&MZ(Q%^@S),N>KP7/RMF M"H[/H*K_0-\[N^&M[T@M@I?LDO7W: M?M! ,[,YC[Y:[_S^)vE7&EZW_S>'=_P%02$,% @ O#EN61/H=2|' P GP<
!D M !X;"]W;W)&ULE55+;]LP#/XKA ?L5,1IDN[1 M)0'ZV+ =!A3K'H=A!]FF8Z%Z>!+=-/OU(^7$2[YKGL6S0JCCR+3H^J7VPBG@;5GEL ZHJ&5F33\;C%[E5VF7+
M>9)=A>7<=V2TPZL L;-6A9,?93O!)KQH20;Z9&?'I^_AB#:C":+%&JR9G+:25&N*?"I9CM:?G"EMPB?U1W&>4Z,*/*\W%J?]]:3 M1ZQ?PT?OJ(GPUE58W;?/FS WC3(;QIPIL^ M&1Y6
MC0L,0W63(B^TH"(E\@67!RC;!!L&(S),$^R3P_4Z_([W6QJ03cUR^A>FXQHK M9F02;*(JS8DAL/,!8"*L>,.65QL4EQ*2+&T;W$-,RI#?Y6"W<W$-,RI#?Y6"W<W$-,RI#?Y6"W

<'T)1A492A5V]=BIRQHS!D*SG08CT+!;H.VW'I<@/VWYNCA'RV,C ME+!3EORNEF\B1-T5-_9>#B'+\(;C!& MU$.85-C(/@QF4V%0I0:%9O,V2@W_HE6%:[RJ&AE>$]8.2 ?OZ&&CI#"$6=6H MA_>6)^[2&D_P(>PM;(0?!C"X,*@@@T*S&1M!AB%,+KQM7VT]FUTA]B\61CL1 M"'.K;5\WT2#N IO.-12:/9Q&XQ$,XR JBXH-)NQ45T$P@QS@S2FW.@,(QN_ MWX&98034#(-"LWD;@4:@S#"RGQE6$^8PPXA1103"#-M\6CVEV;XG%;E5D>X* M&D_L(=04,6J*@/E>!-3W@D*S>1NU1G[1]R+;?M;[5=898M=C1_^!<+OV[MN] ME:. !K,:3>@@=18R.(@#&%@$UMJ#0[)T:1IQ%$,96M&U8O>]8V[A*RUa=G)Z82= MU:2GFZA&=W&--Z0<0D-%!D-%8,Y5!"]DH-!LWD9O15#.5;2]%VJQOUTAZP+!.MC7V_^29_,?B<\E2BF$UT3G!ZIK\@8KVO<7VBLGFQ-? Y4RI+BL,9HV,F\@!] M?Y)EZNTDWVU8[2X=_]02P,$% @ O#EN69"|5>!& @ + 4 !D !X M;"]W;W)K&ULK51=;]HP%/TKEE=-K31P/BCK6(A$ M0=7Z4 F5M7N8|F"2"[^JQ)GM0/?O=^V$B&]TV\->B*]]S^&>W.T)D]}6]DG%|SF4QJX@D!"9AT#Q\\.YB"E M(\(R? G:'IAOO';4LN8&YDI^$[DMIO2*DAPVO)'V7NV_0*$7GTO%E M2AK_2_9=;D!)UABKR@Z,%92B:K_\N?/A"!".7@%$'2#Z5T#< ;OSK*W,RUIP MRI-$JSW1+AO9W,) [X]&H1E2NBRNK\50@SJ8W7&CRR&4#Y ZX:31@BZPA S++ M<^& M 9 >&PO=!R:W-H965T!7""7\%B%)L3YU73Y?T9CPXW1-$_G+,F4Q$?*6/;I\ MS2A9Y$YQY"+/"|R8A(DS&>?/;MEDG&8B"A-ZRP#/XIBPY\\T2K=G#G1>'GP/ M'U=*/7 GXS5YI#,J[M>W3-ZY991%&-.$AVD"&%V>.>?P=(H#Y9!;_ CIEE>N M@4KE(4V?U,W5XLSQ%"(:T;E0(8C\MZ%3&D4JDL3QLPCJE.]4CM7KE^B7>?(R MF0?"Z32-_@X78G7F#!VPH$N21>)[NOU*BX1.5+QY&O\+]@6MIX#YAD7:5PX M2P1QF.S^DU]% (2H.T&\QO0(4#>]T#+AQPGN@.69[6!1%D,F,I%C!E+:..IB|PV MN;?,)3D$A,,X$D[^&TDl,+DG(P \2913<4,(S1N48"0Z.P$S.F$4649 NP05] M&&!&YQD+14@YF$:$\W 9T@4@')OO2!B1AX@>R6EU-"/2YRK94"YVH3Y>4"$- M^"<9]'YV 3Y^^ 0^@# !=ZLTXR19\+$K9"H*D#LO8'_>P48ML&=T?0RP|P= M'O(-[E. [^P6=2W>8N^.ZNRL+6%81E55$>3SE5M^6NAI SC.05Z-2N7^N MI2NX$C3F_YK2WKW'-[\'K>E3OB9S>N;(1ITR$_\D9,DVY,*6Z\P|R?\4VFPD<8@_"L;NI)M$T0SY$T"O-:O#\ M$IYOA?>%I9R#^T127Y2C_"(ISS@1=W%.]C#W$#8M?&Q&=U*B.^F&[EK>4R.\ MD\+O3UX38LCWPPO*.%9$5G@Y;6P4:9@0!["-9FI<_9$9V["$-K!" MFQ*^,H&R>G5=5ST%JR4X+!,%NTH0^@QO"GF2W?9FU]3'6(%V765_1ZBEKT83^.Y$/M,ISY[+T M%*U>%]W6T"[7APD(-D48!]/1:+ _4PUV0ZF=+8(-M6)#NV1W(**F,#>6N?7U%*V^]=(:B[SWVGQ9Q;SS[JNG:/6R:&5'=F4_3$JHJ=9R M'GIX;\8:S/S!:"8)RRJ]DGMPOYZ2D)-_=Z7>(,);ME*(*WPR*[P'3BIB&3C M)(-)VT8,:45&]GVLG9208?,J1]C? 1V;8P0ZK,_$Z.*V+R*Z+S0X)7"?S*%O(M4H8)4'LU0)+%]N*GQUDH$U%'1L94K*_JO#9[BE8OC%9C%+P795EEOW-9>1H6 M+XON 9"!W@%935U'0Z\P!ONSVB#W0@CW+;,>=!. [$U !)]J"GV#$9HF;0!U M&X#L;4 7SFIN>1L(;2;U M1W&]%+^Q\#%,2"0)3:AGS^":RE+?K8@ZRF:4 LEW8F4LM?V=79=I7']J%=+" MC=_KM!OW>MS=5[1Z62H'WF\^\>[U+ W^PF(<#!H60"ZI WW+L;G?NC#]HTC#"@_V6T*U\>52??66O M)SF2@X@NI9]W/) %8+LOJ;L;D:[SCY$/]1!G%^N*%E0I@SD[\LT%2\WZOMF M^3U[\C|02P,$% @ O#EN68#RM]35 @-Y < !D !X;"]W;W)K&ULK95=;]HP%(;_BI554RMMS0:]R $T>"EZJB9-K M75VYKDIS**BZ%!64^&8E9$$U3N7:594$#FEE1P=W \R*WH*QTDK%]-I?)6-2. MLQ+FDJBZA\O $NMA/'=YX>W+)UKLT#-QE7= T+T'?57.+,[5PR5D"IF"B) MA-7$N?:OIK&)MP$_&&S5IB83)9"W)O)YVSB> 8(.*3:.%#\V\ 4.#=&B/&G M]72Z3QKA[OC)_8/-'7-94@53P7^R3. <39^20#%.TYOI6;#!|FT|H_%+!E?TE MVS;60Z364-&:%E1K[!"29UE)"J, M,\U D;=D@=LGJSD0L2(OTYS/0%/&U06]IQ8S0HMRW\L%SN8MUZXH7=,4+K-_@ MB-^2@5R TIR M^J+>>_[TOU/9L^2'W3)#*TZY(}?H2&6\V^0SV&!#] JS"]F&,/QKUTX8=;?B2=BH*.*VDX'#V8,??CAP=:+#/_#V^']"L,?W M T8=8'02T!f/]+HL6#+I/(GTW<6>_ 502P,$% @ O#EN6:OOURH&"P AYH M !D !X;"]W;W)K&ULQ=UM3]M8&L;QKV)E5ZL9 MJ4-B&T)@(1+@YX=M5::[+T;[PB0'R#:),]936FD__K!Q'%S.(VW?XEY,860 M^W=LG/O$#Q?.Q5,.?/8I'D1^E*+,N?W*?9 M(BG*;L.'?K[*1#+=%"WF?6,P&/87R6S9&U]L'ON0C2_2=3&?+<6'3,O7BT62 M?;L6_3H.]?W7AIX.'MX+*H'^N.+5?(@;D?Q:?4A* [_K;Y7I;"&6^2Q=:IFX MO^Q=Z>>Q>585;)[QSYEXRG>^UJI5N4O3S]4W_O2R-ZB62,S%I*B(I/SGB[@1 M\WDEEP4E(Z\P*@+ MC.\+S%<*S+K /'2$X[K@^/N"XU<*3NJ"DT,+AG7!\- !%,JT+3@\=8507C XM M.*L+$@XMT]?RUYV>#Z9HOWQO+*]PS]F&,/QKUTX8=;?B2=BH*.*VDX'#V8,??CAP=:+#/_#V^']"L,?W M T8=8'02T!f/]+HL6#+I/(GTW<6>_ 502P,$% @ O#EN6:OOURH&"P AYH M !D !X;"]W;W)K&ULQ=UM3]M8&L;QKV)E5ZL9 MJ4-B&T)@(1+@YX=M5::[+T;[PB0'R#:),]936FD__K!Q'%S.(VW?XEY,860 M^W=LG/O$#Q?.Q5,.?/8I'D1^E*+,N?W*?9 M(BG*;L.'?K[*1#+=%"WF?6,P&/87R6S9&U]L'ON0C2_2=3&?+<6'3,O7BT62 M?;L6_3H.]?W7AIX.'MX+*H'^N.+5?(@;D?Q:?4A* [_K;Y7I;"&6^2Q=:IFX MO^Q=Z>>Q>585;)[QSYEXRG>^UJI5N4O3S]4W_O2R-ZB62,S%I*B(I/SGB[@1 M\WDEEP4E(Z\P*@+ MC.\+S%<*S+K /'2$X[K@^/N"XU<*3NJ"DT,+AG7!\- !%,JT+3@\=8507C XM M.*L+$@XMT]?RUYV>#Z9HOWQO+*]PS]F&,/QKUTX8=;?B2=BH*.*VDX'#V8,??CAP=:+#/_#V^']"L,?W M T8=8'02T!f/]+HL6#+I/(GTW<6>_ 502P,$% @ O#EN6:OOURH&"P AYH M !D !X;"]W;W)K&ULQ=UM3]M8&L;QKV)E5ZL9 MJ4-B&T)@(1+@YX=M5::[+T;[PB0'R#:.),]936FD__K!Q'%S.(VW?XEY,860 M^W=LG/O$#Q?.Q5,.?/8I'D1^E*+,N?W*?9 M(BG*;L.'?K[*1#+=%"WF?6,P&/87R6S9&U]L'ON0C2_2=3&?+<6'3,O7BT62 M?;L6_3H.]?W7AIX.'MX+*H'^N.+5?(@;D?Q:?4A* [_K;Y7I;"&6^2Q=:IFX MO^Q=Z>>Q>585;)[QSYEXRG>^UJI5N4O3S]4W_O2R-ZB62,S%I*B(I/SGB[@1 M\WDEEP4E(Z\P*@+ MC.\+S%<*S+K /'2$X[K@^/N"XU<*3NJ"DT,+AG7!\- !%,JT+3@\=8507C XM M.*L+$@XMT]?RUYV>#Z9HOWQO+*]PS]F&,/QKUTX8=;?B2=BH*.*VDX'#V8,??CAP=:+#/_#V^']"L,?W M T8=8'02T!f/]+HL6#+I/(GTW<6>_ 502P,$% @ O#EN6:OOURH&"P AYH M !D !X;"]W;W)K&ULQ=UM3]M8&L;QKV)E5ZL9 MJ4-B&T)@(1+@YX=M5::[+T;[PB0'R#:),]936FD__K!Q'%S.(VW?XEY,860 M^W=LG/O$#Q?.Q5,.?/8I'D1^E*+,N?W*?9 M(BG*;L.'?K[*1#+=%"WF?6,P&/87R6S9&U]L'ON0C2_2=3&?+<6'3,O7BT62 M?;L6_3H.]?W7AIX.'MX+*H'^N.+5?(@;D?Q:?4A* [_K;Y7I;"&6^2Q=:IFX MO^Q=Z>>Q>585;)[QSYEXRG>^UJI5N4O3S]4W_O2R-ZB62,S%I*B(I/SGB[@1 M\WDEEP4E(Z\P*@+ MC.\+S%<*S+K /'2$X[K@^/N"XU<*3NJ"DT,+AG7!\- !%,JT+3@\=8507C XM M.*L+$@XMT]?RUYV>#Z9HOWQO+*]PS]F&,/QKUTX8=;?B2=BH*.*VDX'#V8,??CAP=:+#/_#V^']"L,?W M T8=8'02T!f/]+HL6#+I/(GTW<6>_ 502P,$% @ O#EN6:OOURH&"P AYH M !D !X;"]W;W)K&ULQ=UM3]M8&L;QKV)E5ZL9 MJ4-B&T)@(1+@YX=M5::[+T;[PB0'R#:),]936FD__K!Q'%S.(VW?XEY,860 M^W=LG/O$#Q?.Q5,.?/8I'D1^E*+,N?W*?9 M(BG*;L.'?K[*1#+=%"WF?6,P&/87R6S9&U]L'ON0C2_2=3&?+<6'3,O7BT62 M?;L6_3H.]?W7AIX.'MX+*H'^N.+5?(@;D?Q:?4A* [_K;Y7I;"&6^2Q=:IFX MO^Q=Z>>Q>585;)[QSYEXRG>^UJI5N4O3S]4W_O2R-ZB62,S%I*B(I/SGB[@1 M\WDEEP4E(Z\P*@+ MC.\+S%<*S+K /'2$X[K@^/N"XU<*3NJ"DT,+AG7!\- !%,JT+3@\=8507C XM M.*L+$@XMT]?RUYV>#Z9HOWQO+*]PS]F&,/QKUTX8=;?B2=BH*.*VDX'#V8,??CAP=:+#/_#V^']"L,?W M T8=8'02T!f/]+HL6#+I/(GTW<6>_ 502P,$% @ O#EN68#RM]35 @-Y < !D !X;"]W;W)K&ULK95=;]HP%(;_BI554RMMS0:]R $T>"EZJB9-K M75VYKDIS**BZ%!64^&8E9$$U3N7:594$#FEE1P=W \R*WH*QTDK%]-I?)6-2. MLQ+FDJBZ**A\O $NMA/'=YX>W+)UKLT#-QE7= T+T'?57.+,[5PR5D"IF"B) MA-7$N?:OIK&)MP$_&&S5IB83)9"W)O)YVSB> 8(.*3:.%#\V\ 4.#=&B/&G M]72Z3QKA[OC)_8/-'7-94@53P7^R3. <39^20#%.TYOI6;#!|FT|H_%+!E?TE MVS;60Z364-&:%E1K[!"29UE)"J, M,\U D;=D@=LGJSD0L2(OTYS/0%/&U06]IQ8S0HMRW\L%SN8MUZXH7=,4+K-_@ MB-^2@5R TIR M^J+>>_[TOU/9L^2'W3)#*TZY(}?H2&6\V^0SV&!#] JS"]F&,/QKUTX8=;?B2=BH*.*VDX'#V8,??CAP=:+#/_#V^']"L,?W M T8=8'02T!f/]+HL6#+I/(GTW<6>_ 502P,$% @ O#EN6:OOURH&"P AYH M !D !X;"]W;W)K&ULQ=UM3]M8&L;QKV)E5ZL9 MJ4-B&T)@(1+@YX=M5::[+T;[PB0'R#:),]936FD__K!Q'%S.(VW?XEY,860 M^W=LG/O$#Q?.Q5,.?/8I'D1^E*+,N?W*?9 M(BG*;L.'?K[*1#+=%"WF?6,P&/87R6S9&U]L'ON0C2_2=3&?+<6'3,O7BT62 M?;L6_3H.]?W7AIX.'MX+*H'^N.+5?(@;D?Q:?4A* [_K;Y7I;"&6^2Q=:IFX MO^Q=Z>>Q>585;)[QSYEXRG>^UJI5N4O3S]4W_O2R-ZB62,S%I*B(I/SGB[@1 M\WDEEP4E(Z\P*@+ MC.\+S%<*S+K /'2$X[K@^/N"XU<*3NJ"DT,+AG7!\- !%,JT+3@\=8507C XM M.*L+$@XMT]?RUYV>#Z9HOWQO+*]PS]F&,/QKUTX8=;?B2=BH*.*VDX'#V8,??CAP=:+#/_#V^']"L,?W M T8=8'02T!f/]+HL6#+I/(GTW<6>_ 502P,$% @ O#EN6:OOURH&"P AYH M !D !X;"]W;W)K&ULQ=UM3]M8&L;QKV)E5ZL9 MJ4-B&T)@(1+@YX=M5::[+T;[PB0'R#:),]936FD__K!Q'%S.(VW?XEY,860 M^W=LG/O$#Q?.Q5,.?/8I'D1^E*+,N?W*?9 M(BG*;L.'?K[*1#+=%"WF?6,P&/87R6S9&U]L'ON0C2_2=3&?+<6'3,O7BT62 M?;L6_3H.]?W7AIX.'MX+*H'^N.+5?(@;D?Q:?4A* [_K;Y7I;"&6^2Q=:IFX MO^Q=Z>>Q>585;)[QSYEXRG>^UJI5N4O3S]4W_O2R-ZB62,S%I*B(I/SGB[@1 M\WDEEP4E(Z\P*@+ MC.\+S%<*S+K /'2$X[K@^/N"XU<*3NJ"DT,+AG7!\- !%,JT+3@\=8507C XM M.*L+$@XMT]?RUYV>#Z9HOWQO+*]PS]F&,/QKUTX8=;?B2=BH*.*VDX'#V8,??CAP=:+#/_#V^']"L,?W M T8=8'02T!f/]+HL6#+I/(GTW<6>_ 502P,$% @ O#EN68#RM]35 @-Y < !D !X;"]W;W)K&ULK95=;]HP%(;_BI554RMMS0:]R $T>"EZJB9-K M75VYKDIS**BZ%!64^&8E9$$U3N7:594$#FEE1P=W \R*WH*QTDK%]-I?)6-2. MLQ+FDJBZ**A\O $NMA/'=YX>W+)UKLT#-QE7= T+T'?57.+,[5PR5D"IF"B) MA-7$N?:OIK&)MP$_&&S5IB83)9"W)O)YVSB> 8(.*3:.%#\V\ 4.#=&B/&G M]72Z3QKA[OC)_8/-'7-94@53P7^R3. <39^20#%.TYOI6;#!|FT|H_%+!E?TE MVS;60Z364-&:%E1K[!"29UE)"J, M,\U D;=D@=LGJSD0L2(OTYS/0%/&U06]IQ8S0HMRW\L%SN8MUZXH7=,4+K-_@ MB-^2@5R TIR M^J+>>_[TOU/9L^2'W3)#*TZY(}?H2&6\V^0SV&!#] JS"]F&,/QKUTX8=;?B2=BH*.*VDX'#V8,??CAP=:+#/_#V^']"L,?W M T8=8'02T!f/]+HL6#+I/(GTW<6>_ 502P,$% @ O#EN6:OOURH&"P AYH M !D !X;"]W;W)K&ULQ=UM3]M8&L;QKV)E5ZL9 MJ4-B&T)@(1+@YX=M5::[+T;[PB0'R#:),]936FD__K!Q'%S.(VW?XEY,860 M^W=LG/O$#Q?.Q5,.?/8I'D1^E*+,N?W*?9 M(BG*;L.'?K[*1#+=%"WF?6,P&/87R6S9&U]L'ON0C2_2=3&?+<6'3,O7BT62 M?;L6_3H.]?W7AIX.'MX+*H'^N.+5?(@;D?Q:?4A* [_K;Y7I;"&6^2Q=:IFX MO^Q=Z>>Q>585;)[QSYEXRG>^UJI5N4O3S]4W_O2R-ZB62,S%I*B(I/SGB[@1 M\WDEEP4E(Z\P*@+ MC.\+S%<*S+K /'2$X[K@^/N"XU<*3NJ"DT,+AG7!\- !%,JT+3@\=8507C XM M.*L+$@XMT]?RUYV>#Z9HOWQO+*]PS

%*)B1)OQ;P$N89@F\P*K#LL\&C Z!JP?+3TEA\4M2FL)4VA,7?IG653[-J!V+-[!Q1T1.$[XI1Q\GRX3^DY(<^@U-M0!;L@X<$Y\=/TSMP\>42? $FX O," =Q!IZR6/ K>5$>_UC0%<=9Q >FD$!Y M6F:HDA]ODDGN(- Y,6IR290_8 MUI6L 7*Z$M*;WY%0FL/"W-:D8Y?=M0M_]@?^_EZESX05W2QJWU7BC0>GVT,^ MB]SP)0[)T)#3!"?
LE1BCWW^#GO5'%]Z9G#5@G1+6T7G?@;T"8S*/LRS.YF",_MY>T8DB[^C5.W<)I/>]^C #K0LMV!^5I'TP$_$[?" MCWHWD[2!=(VAY_7:/M$%/1/)+)/])*Z0 MY#HS({'LDCG);
[XDZ8;S=^&@%R 'M>"TX4^$"TJXX-A~9=&>!RO8X9(M@Y;? M#UI@NP;3V CYWZ9<__(G#;_@YZ4R\OY./BUP/N78K;VWX$QL"K6KA MMK1S^Z|"H9
(W+X2)A57^02!!Q9W=T1Y/--CU_IXV?H55@)5:@7JWL93QP]5!AFBUU>["]-.K3.16W$C!0KV#V MMW3O>J(B-$EASX)M4O>(1[J)4\D7J-W$.7&I4F'JN?B_8>1P_0]? 2MA
M_[B5Y!'D&P1YNR;R]8G)5_$53L /PE)P\4XPXY>=K&<2,*HFGR&'8*6'H%X0 M[875F_N@, 4>2(L7T$["PUSXRH7T%>%WKJ.KE!/42Z<3.G[X+:\/[2DL>XL% M@PXN5:'/4&"H4F!
(K\!NYW-&YE@0\$W6),YX'(*?.%EU8J.S:]S>6N25]H+ MZ;77A^0'JB!EWFO,Y+X=.*V)3Y_&J9B5U$)ZJ:7!U"H0Y;,Y"AZT!8@^^*EP MEI&E@!N[%BO?C7VO3; M64636=NF30F;%
[O7'(1TE8G-CFUYM=PAORWVA&PO=V]R:W-H965T&.O:)D*)&DG; M\;_?):7(ED>1:6>@+!9(W7-XSM45Q3O>"_FL-@":O&0\5Q-OHW5QZ_MJN8&,
MJFM10(YW5D)F5.-0KGU52*"I!674Y5XRMG,/,AF+K>8LAP=)U#;+ MJ#S,@(O]Q N!UXE'MMYH,^$GXX*N80'Z<_$@<>37+"G+(%=,Y$3":N)-P]MY MV#, &_&%P5Z=7!-
CY4F(9S/XE$Z\]P"@"#DMM*"C^[6 .G!LFU/%/1>K5:QK@ MZ?4K^P=K'LT\405SP?]DJ=Y,O)%'4EC1+=>/8O\1*D-]P[<47-E?L]B X\L MMTJ+K *C@HSEY3]]J1)Q HCZ+8"H
D3G@+@%$%> V!HME5E;[ZFFR5B*/9$F M&MG,A[R%-(FWD=KM;_HU=\LZB1<0'%-XN =B8*HY] S?SL\[H 3 MU^F,+5_A$JYFU*034X\OHZ*VG*=2TGP-
^O!\G0@IW$/I&"GIWLJ4_+7 M[TA)/FG(U-^N_>;K]]SKFTWA5A5T"1,/WWH%<@=>\O-/X2#XS96<"Y$U4M6K M4]7K8D\>F7J^6DD PG(-R*^>)Q,I[9]X"EFTSE_F2\
<8RF@ULEP370=S#)[<[MM>4.BT=U6$-POQ;<_T[!]*5-<-^EI#O12XEV*![03' M(N1,'SJ36[*%P8F,$&6<:75'!=U2A[74X7=(;4_KT"4B/%/J# J&;J6C6NGH
M;4I3MF,IY"DY,.'I2^3HO^L'9Q0{!0QKZ/H]-YWZ[MN3U@G\UIWC0F0-CV%P M_*@%/WB;K01<*%N78FNFZ^0,$+ZM:'';,L/N<\?7B[\;WJXH=5,7OM/A_*$I?
_LD9/P.YMJV/(DNQS75Y'*YGZ_9J M:IN*L_F9:;ML[W"D*7NV>RK7#,_O'%9(&5P[\=PARS:H'&A1V$[B26CL2^SE M!EM'D"8 [Z^$T*\#LT#=C";_ E!+ P04 " "\.6Y9T)@>/A<# !5"P
M&0 'AL+W=OS#6$)T*C;>_FV.>=W8T1C*3%2%/1C*E?M*^QAH:B+>,DK\EB!WE.5$_\7-?AB"!T^@E63;#:!.<5 M@ET3[+=&<&J"\]8(;DU0J>M5[JIP(>8XF%"R1U2BA9H187+
"J/JR8CS'4DWYVA8%!YP84)[9GN,,[!P3:H6!6.OA M8!/PE9O&7;+U#OQR08 MLTR87[2M8B]I"\6ED"ROP2J#G-#]'S_6/NP!%\[P*L!WG- [P6 7P^8Q5Z M-
.:!WK$*_!O2/!0QJP,!X7YEEG(ZPQ&'`V19Q\:W8],"4RZ"5P83J@[607'TE M"B?#*QJS'- =?@2!/J!QDA!=<9RA*UH=6UW_\P@D)IEXIT+N%Q$Z/WN'SA"A MZ"YEI<
T8M53::TXYKY4FE[+V@[*-K1F4]T(PFD+3@HV[\IPZ\K5QHK/!V M5DR\3L(%%!?(=]XCS_%Z+?E,CX?[;=MYG?KL=>KS;G@$L8*[;? G7OK-L?(- MGW_P6*&(B#ACHN2
OH^70G)UF?QH.RX58Z^=45^P0U'@&$:6ND$%\ U8X=LW M[L#YW%:K4Y)%IR2;G9)L?B*R)S7N-37M=;'O:BQ5C9= 845D6U4KCH'AT*_< M)GO">I-?JH,1T<&(V<&(>>=>_M.I?N-
4OI.I>\HA9FM*?D.R[U?KK=D_:%BG MV+^>[8-RLU/*S;OD*F_MO<K[BC&YFVB!C\,_P!02P,$% @ O#EN6=VTT@GS P /18 !D !X M;"]W;W)K&ULO9C=CMHX (5?
QFHJ.U%M1>>Q$ T2])G-*1LF5L-U!5&FQ1 ND]WJ&4WUECDD#&BV2CTAU!,,Q%2:P:FM93 M$QBERGB8USV3\1!G+(Y2]$P S9($DA]3%./#2-&58\6G:+-EHD(=#W=P@U:(M?
=X]$UV2*TH8)2BE$4X!0>N1,M$'?E^TSQM\B="!GEP#,9(7C%]%X2$<*9KH M$(1P 0!\H\]F]$X%B#>C;!+IE)9"N'!]9&^R,?.Q_("*9KA^&L4LNU(<140 MHC7,8O8)'WQ4CL<6O #'-
/\/#D7;GJF (*,,)Z68]R")TN(3?B^?PXF 9^N_QCP(Y]U_LM$VE6239SGGF% M-X*>,__]![VONFX,B$>3)ANV5OS5'_FLU?
K6.'2VGV[*T=F&F7"/)FPN4S80B9I*1/F2X+5TNA6:73_E]V5>_'"/U\C M+UOHKJT[FEUOYUVVZUFN:>MG:U\CSG$T]VPWU#K\6Z==)LR7!*M-><[^:]KIL
MW5"_85ZTOBU^<=;FN=7XUM=)1].Y3-/%I:EN69;1/TOJLF/G_)^W*^90/3E\ M2A#9Y >1% 0X2UGQZ[VJKHC))LH
M!2!&:VZEW3N\MZ0XK"P*#._RHZ\7S!A.\LLM@B$BH(&_O\:8'OO"H#HQ'O\+ M4$L#!!0 (+PY;EDS37_TK08 .LL 9 >&PO=V]R:W-H965T]^;-V\\/Q;L65,H.]IDA6WDZT0N]ET
M6JRV+ V+:[YCF?QDS?,T%/)MOID6NYR%4;4H3:;$,.QI&L;99'Y377O,YS=\ M+Y(X8X\Y*O9I&N;_WK.$O]Q.\.3UPJ=XLQ7EA>G\9A=NV)*)S[O'7+Z;MBQ1 MG+*LB'F&Y\/#U*_L?
U>'E89["@BUX\C6.Q/9VXDY0Q-;A M/A&?^,N?K#F05?*M>%)4_Z.7!FM,T&I?")XVB^4=I'%6_PV_-X8X6"!YX 6D M64#Z"\R1!;190,_=P6P6F.?N8#4+JJ-/Z[-7AO-#$<58&RE+D\M-
8KA/S\QF+?_.B0(L1\MMF#-TA98R'*-]PA!?H_NPB%L @%89[%V>9PR3N?B3!.BO=R\>>EC|!^OYF*N3ME9M.5\VMW->W M0D9NA:*//!/; @59Q")@O:]>
[RG63Z596MN05]O<$R7ADNVN$34^(&(0$[B? MQ?G+*72<_[=!\,.['OF#MH%"*SXZPE?'02;#)2G#92=]7Y2^GT&.KJE,F*JL M?;-B%ZI8[406MX+ESVPR_^T7;!N_0U;62>;K)
LTD1WYPVS]8:K8YU^K$BC3 M,7QFN2SI*-NG3](I,F4KOQ1H7\A/XZRLH)SK[O0C+.@WY3KGMI;[3 M2>;?9%9%5C; Y[E-3,N1R?%\Z)4AC%#3LCS2XHX,;K4&MY0&?QB$_H?:M) 1
M:RKWX!ZNC&N;'-_I D11YQCE RA\;7N]4X,H[,)GMMLSV\]D?RWY9Z;]K3-T M=)+Y.LD"361'G%;CS@_)^V5VU[J.YUDOG->V@]ARK1W6X.[%Z=]5*<%9$;W MK,0'48/$!U!
XH.HL<3WVE-[RE-_X4*.>&C!TU1.\TO!5]^@TRI)+@T:G62^ M3K) $]F1)[#13>B&OLFEX+=D$JULOE:V0!?;L5<.=!-69LA=DO!554W+VKO/ MHK@0>?Q4M-PE*FVM M,PL<@_,+'(
#"QR 4Q6X3B5AY<@__\3",[J!_(>D;_;)*#$KGLEJ6#0K,IY= M/=;*!]HE6U: "MV@ M"+9HF%#1HCOY0-3RX2*UWW I8\,^K|$,*C1@+#11M,-_<31J?2)UA\HM++Y M6MD"76S'?
NE4"%&K$)U*O]E*&:Q#"%3(!14R "8HI!U.H.H=<;/$OCDM!0Y M#?%/0P(EY/AYD4YX4+7R^#%5WY"J0@: "$#H8'0@6#C(4,[#4'5&N+->E^S MKRHF C<^P
@V/M@PO'>1SNY0=5RXTT4/!U^,S\PT4F(?QH2*"''%CEXSDK]MW7\;"O9F9Z5=AI"1T!D"X= !"16AT\W?5#U_7ZC2Z>FANH&<&IP@&# XP;#! MX#0]>'@S9?FF>F]VD*
[<9Z)^/*^]VCZ9>U<]C]][?H]G"PQ<[_$LJ)^[!>CK MQX_AODFS@J4L+7&PO=V]R M:W-H965TYU"F#(0\;% MGGJH,?F9[^LHA8SJ$YF#P)E$JHP:[*]UKW,%-':@C/O=
(!CZ&67""R=N;*'" MB2P,9P(6BN@BRZGZ,P,NMU.OX^T&[M@Z-7; #RH\AE8ODAR M(7]MHH-/!(5VLBL_]"C(GRGSY4/NP!D*<=T*T W<>_C. 7@7HN41+92ZM M"VIH.%%R2Y2-
1C;;<-XX-&;#A%W%I5$XRQ!GPJ]8*-=2:[(198I54 ^DB76 M2EQP(#(AY*PF/'"NET&:'+Y$/$BAI@D2F9D3GE4<.I6!0$7-ACG6IC?78"A MC.OW^
WMJ":^P22L%#^]!,]*P=UG!)^2&RE,BB(S*FCB?4R^=]"!P;Z;X4@)E W ^D=+L M.O8#]=LK_ M02P,$% @ O#EN62RW_D\L P \A(T !X,"]S=''EL
M97,N>&ULW5A=:]LP%/TK1EU'"Z-.XL6-UR2P!0J#;13:A[T5)983@2QYLM(E M_?75M6SGH[JEZ\.6S"&U=(_.N4?2=2TR+,U:L-L%8R98Y4*6([(PIO@4AN5L MP7):7JB"28MD2N?
4V*Z>AV6A&4U+(.4BI'4Z<9A3+LEX*)?Y=6[*8*:6THQ(.MOPT%[O8U'9%N_)$$3FZB4C8B]V?O?RV5N7H7N/O)AY.3SOWYU7[\K +.2>@5 M[;]"I*(#%RKM8"O!_+I$+ZECTI>
[TLWP4ZO5O@6T[U> J^ P*ZO;=-NK . MYYJNN[T^V1"JFTTR53IENDW3)4UH//!0L SN:SQ=P-ZH(31&Y;:1 M&D;=L+(S)L0M/%_LQWM5;.U8QW8+]DVK:&ZZ61&>>T?
H^>^N\YQ)HJG8-FUK_Y!7 M^NLG^,9B,C\'D4=3DX/!-1LE!>@SK]_?6(6'G MB-!& SB*C<@/.-*)3=)@NN3"<%GW%CQ-F7QV4K#RAD[M@7Y'WXY/64:7PMRU
MX(ALVM]9RI=YTHZZ@86H1VW:WV!ZW;@!!H<7*9LQ=))W=?S:=4,;.-FK2\@ M["/7U>5',(]#_A@6!], <9Q+"S/_S2? 3H?AV'>!EYD@'(&*,>Q?,BD^F!Y
M_)S$7OZ9)DD4Q3&VHI.)U\$$6[W#O?10V M[ZEP\RO7^ E02P,$% @ O#EN69>*NQS $P(_I?3T\$MP>:4#M.*2VBZD8_1!2:5K5N %(MB6/:(7-
>=I3W,+T!:,X"O.DQQ0FE(2S,.\,W2?S+W\PPU M1>5*(Y5,&GC3Y?YVX$G1H2)8%II%R=.B':5_'6UE4RX*5;#?S&@2S]&B!4>I -AP>#2BJ3?/ZT M;6OF!O&%#5 $90T6-
@57"FI[T_WF4MPHKQ9*JW _3MKO&A)1*:,]10/*<;)$OCDM!0Y M#?%/0P(EY/AYD4YX4+7R^#%5WY"J0@: "$#H8'0@6#C(4,[#4'5&N+->E^S MKRHF C<^P
@V/M@PO'>1SNY0=5RXTT4/!U^,S\PT4F(?QH2*"''%CEXSDK]MW7\;"O9F9Z5=AI"1T!D"X= !"16AT\W?5#U_7ZC2Z>FANH&<&IP@&# XP;#! MX#0]>'@S9?FF>F]VD*
[<9Z)^/*^]VCZ9>U<]C]][?H]G"PQ<[_$LJ)^[!>CK MQX_AODFS@J4L+7&PO=V]R M:W-H965TYU"F#(0\;% MGGJH,?F9[^LHA8SJ$YF#P)E$JHP:[*]UKW,%-':@C/O=
(!CZ&67""R=N;*'" MB2P,9P(6BN@BRZGZ,P,NMU.OX^T&[M@Z-7; #RH\AE8ODAR M(7]MHH-/!(5VLBL_]"C(GRGSY4/NP!D*<=T*T W<>_C. 7@7HN41+92ZM M"VIH.%%R2Y2-
1C;;<-XX-&;#A%W%I5$XRQ!GPJ]8*-=2:[(198I54 ^DB76 M2EQP(#(AY*PF/'"NET&:'+Y$/$BAI@D2F9D3GE4<.I6!0$7-ACG6IC?78"A MC.OW^
WMJ":^P22L%#^]!,]*P=UG!)^2&RE,BB(S*FCB?4R^=]"!P;Z;X4@)E W ^D=+L M.O8#]=LK_ M02P,$% @ O#EN62RW_D\L P \A(T !X,"]S='

Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStock Common Stock Notes 17 false false R18.htm 995535 - Disclosure - Income Taxes Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureIncomeTaxes Income Taxes Notes 18 false false R19.htm 995545 - Disclosure - Net Loss Per Share Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShare Net Loss Per Share Notes 19 false false R20.htm 995565 - Disclosure - Summary of Significant Accounting Policies (Policies) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPoliciesPolicies Summary of Significant Accounting Policies (Policies) Policies http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPolicies 20 false false R21.htm 995575 - Disclosure - Fair Value Measurements (Tables) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsTables Fair Value Measurements (Tables) Tables http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurements 21 false false R22.htm 995585 - Disclosure - Accrued and Other Current Liabilities (Tables) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilitiesTables Accrued and Other Current Liabilities (Tables) Tables http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilities 22 false false R23.htm 995605 - Disclosure - Leases (Tables) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesTables Leases (Tables) Tables http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeases 23 false false R24.htm 995615 - Disclosure - Common Stock (Tables) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockTables Common Stock (Tables) Tables http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStock 24 false false R25.htm 995625 - Disclosure - Net Loss Per Share (Tables) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareTables Net Loss Per Share (Tables) Tables http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShare 25 false false R26.htm 995635 - Disclosure - Basis of Presentation - Additional Information (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureBasisOfPresentationAdditionalInformationDetails Basis of Presentation - Additional Information (Details) Details 26 false false R27.htm 995655 - Disclosure - Fair Value Measurements - Financial Assets Measured at Fair Value on Recurring Basis (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails Fair Value Measurements - Financial Assets Measured at Fair Value on Recurring Basis (Details) Details 27 false false R28.htm 995665 - Disclosure - Fair Value Measurements - Additional Information (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsAdditionalInformationDetails Fair Value Measurements - Additional Information (Details) Details 28 false false R29.htm 995675 - Disclosure - Fair Value Measurements - Schedule of Debt Securities Classified as Available-for-Sale Investments (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails Fair Value Measurements - Schedule of Debt Securities Classified as Available-for-Sale Investments (Details) Details 29 false false R30.htm 995685 - Disclosure - Accrued and Other Current Liabilities - Schedule of Accrued and Other Current Liabilities (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilitiesScheduleOfAccruedAndOtherCurrentLiabilitiesDetails Accrued and Other Current Liabilities - Schedule of Accrued and Other Current Liabilities (Details) Details 30 false false R31.htm 995695 - Disclosure - Collaborations, Licensing Agreements and Other Agreements - Additional Information (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails Collaborations, Licensing Agreements and Other Agreements - Additional Information (Details) Details 31 false false R32.htm 995705 - Disclosure - Commitments and Contingencies - Additional Information (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails Commitments and Contingencies - Additional Information (Details) Details 32 false false R33.htm 995715 - Disclosure - Leases (Additional Information) (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails Leases (Additional Information) (Details) Details http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesTables 33 false false R34.htm 995725 - Disclosure - Leases - Schedule of Future Minimum Payments for Operating Leases (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesScheduleOfFutureMinimumPaymentsForOperatingLeasesDetails Leases - Schedule of Future Minimum Payments for Operating Leases (Details) Details 34 false false R35.htm 995735 - Disclosure - Common Stock - Additional Information (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails Common Stock - Additional Information (Details) Details 35 false false R36.htm 995745 - Disclosure - Common Stock - Summary of Stock Option Activity (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails Common Stock - Summary of Stock Option Activity (Details) Details 36 false false R37.htm 995755 - Disclosure - Common Stock - Schedule of Assumptions Used to Estimate Fair Value of Stock Options (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails Common Stock - Schedule of Assumptions Used to Estimate Fair Value of Stock Options (Details) Details 37 false false R38.htm 995765 - Disclosure - Common Stock - Summary of Stock-Based Compensation (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails Common Stock - Summary of Stock-Based Compensation (Details) Details 38 false false R39.htm 995775 - Disclosure - Income Taxes - Additional Information (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureIncomeTaxesAdditionalInformationDetails Income Taxes - Additional Information (Details) Details 39 false false R40.htm 995785 - Disclosure - Net Loss Per Share (Additional Information) (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureNetLossPerShareAdditionalInformationDetails Net Loss Per Share (Additional Information) (Details) Details http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareTables 40 false false R41.htm 995795 - Disclosure - Net Loss Per Share - Schedule of Basic and Diluted Earnings Per Share (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails Net Loss Per Share - Schedule of Basic and Diluted Earnings Per Share (Details) Details 41 false false R42.htm 995805 - Disclosure - Net Loss Per Share - Schedule of Antidilutive Shares Excluded from Calculation of Diluted Net Loss Per Share (Details) Sheet http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfAntidilutiveSharesExcludedFromCalculationOfDilutedNetLossPerShareDetails Net Loss Per Share - Schedule of Antidilutive Shares Excluded from Calculation of Diluted Net Loss Per Share (Details) Details 42 false false All Reports Book All Reports caba-20240930.htm caba-20240930.xsd http://fasb.org/us-gaap/2024 http://xbrl.sec.gov/dei/2024 http://xbrl.sec.gov/ecd/2024 false false JSON 64 MetaLinks.json IDEA: XBRL DOCUMENT { "version": "2.2", "instance": { "caba-20240930.htm": { "nsprefix": "caba", "nsuri": "http://www.cabalettabio.com/20240930", "dts": { "inline": { "local": ["caba-20240930.htm"] }, "schema": { "local": ["caba-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/arcrole/esma-arcrole-2018-11-21.xsd", "http://www.xbrl.org/lrr/role/negated-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/2023/calculation-1.1.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/ecd/2024/ecd-sub-2024.xsd", "https://xbrl.sec.gov/stpr/2024/stpr-2024.xsd"] } }, "keyStandard": 190, "keyCustom": 34, "axisStandard": 13, "axisCustom": 0, "memberStandard": 20, "memberCustom": 17, "hidden": { "total": 7, "http://fasb.org/us-gaap/2024": 3, "http://xbrl.sec.gov/dei/2024": 4 }, "contextCount": 199, "entityCount": 1, "segmentCount": 38, "elementCount": 491, "unitCount": 4, "baseTaxonomies": { "http://fasb.org/us-gaap/2024": 556, "http://xbrl.sec.gov/dei/2024": 31, "http://xbrl.sec.gov/ecd/2024": 4 }, "report": { "R1": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation", "longName": "100000 - Document - Document and Entity Information", "shortName": "Document and Entity Information", "isDefault": "true", "groupType": "document", "subGroupType": "", "menuCat": "Cover", "order": "1", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "dei:DocumentType", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "p", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "dei:DocumentType", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "p", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R2": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited", "longName": "100010 - Statement - Condensed Balance Sheets (Unaudited)", "shortName": "Condensed Balance Sheets (Unaudited)", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "2", "firstAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:CashAndCashEquivalentsAtCarryingValue", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:CashAndCashEquivalentsAtCarryingValue", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R3": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical", "longName": "100030 - Statement - Condensed Balance Sheets (Unaudited) (Parenthetical)", "shortName": "Condensed Balance Sheets (Unaudited) (Parenthetical)", "isDefault": "false", "groupType": "statement", "subGroupType": "parenthetical", "menuCat": "Statements", "order": "3", "firstAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:PreferredStockParOrStatedValuePerShare", "unitRef": "U_UnitedStatesOfAmericaDollarsShare", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:PreferredStockParOrStatedValuePerShare", "unitRef": "U_UnitedStatesOfAmericaDollarsShare", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R4": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited", "longName": "100040 - Statement - Condensed Statements of Operations and Comprehensive Loss (Unaudited)", "shortName": "Condensed Statements of Operations and Comprehensive Loss (Unaudited)", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "4", "firstAnchor": { "contextRef": "C_8e9b589e-60d8-4c5f-af59-dfbd9bf800e9", "name": "us-gaap:ResearchAndDevelopmentExpense", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true }, "uniqueAnchor": { "contextRef": "C_8e9b589e-60d8-4c5f-af59-dfbd9bf800e9", "name": "us-gaap:GeneralAndAdministrativeExpense", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "unique": true } }, "R5": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited", "longName": "100050 - Statement - Condensed Statements of Stockholders' Equity (Unaudited)", "shortName": "Condensed Statements of Stockholders' Equity (Unaudited)", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "5", "firstAnchor": { "contextRef": "C_c2720a6c-ec0b-4849-96ca-fba2b740364e", "name": "us-gaap:StockholdersEquity", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true }, "uniqueAnchor": { "contextRef": "C_e71bc381-9cfb-41f8-9d70-e1196768e3ed", "name": "us-gaap:AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "unique": true } }, "R6": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnauditedParenthetical", "longName": "100060 - Statement - Condensed Statements of Stockholders' Equity (Unaudited) (Parenthetical)", "shortName": "Condensed Statements of Stockholders' Equity (Unaudited) (Parenthetical)", "isDefault": "false", "groupType": "statement", "subGroupType": "parenthetical", "menuCat": "Statements", "order": "6", "firstAnchor": { "contextRef": "C_5f2f8d7d-3582-4717-8d63-85d6fac6c485", "name": "us-gaap:PaymentsOfStockIssuanceCosts", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true }, "uniqueAnchor": null }, "R7": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited", "longName": "100070 - Statement - Condensed Statements of Cash Flows (Unaudited)", "shortName": "Condensed Statements of Cash Flows (Unaudited)", "isDefault": "false", "groupType": "statement", "subGroupType": "", "menuCat": "Statements", "order": "7", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:ProfitLoss", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:ProfitLoss", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R8": { "role": "http://xbrl.sec.gov/ecd/role/PvpDisclosure", "longName": "995410 - Disclosure - Pay vs Performance Disclosure", "shortName": "Pay vs Performance Disclosure", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "8", "firstAnchor": { "contextRef": "C_8e9b589e-60d8-4c5f-af59-

{"dfbd9bf800e9", "name": "us-gaap:NetIncomeLoss", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true }, "uniqueAnchor": null }, "R9": { "role": "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements", "longName": "995445 - Disclosure - Insider Trading Arrangements", "shortName": "Insider Trading Arrangements", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "9", "firstAnchor": { "contextRef": "C_8e9b589e-60d8-4c5f-af59-dfbd9bf800e9", "name": "ecd:Rule10b51ArrAdoptedFlag", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "p", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_8e9b589e-60d8-4c5f-af59-dfbd9bf800e9", "name": "ecd:Rule10b51ArrAdoptedFlag", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "p", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R10": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureBasisOfPresentation", "longName": "995455 - Disclosure - Basis of Presentation", "shortName": "Basis of Presentation", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "10", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:BusinessDescriptionAndBasisOfPresentationTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:BusinessDescriptionAndBasisOfPresentationTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R11": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPolicies", "longName": "995465 - Disclosure - Summary of Significant Accounting Policies", "shortName": "Summary of Significant Accounting Policies", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "11", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:SignificantAccountingPoliciesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:SignificantAccountingPoliciesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R12": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurements", "longName": "995475 - Disclosure - Fair Value Measurements", "shortName": "Fair Value Measurements", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "12", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:FairValueDisclosuresTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:FairValueDisclosuresTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R13": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilities", "longName": "995485 - Disclosure - Accrued and Other Current Liabilities", "shortName": "Accrued and Other Current Liabilities", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "13", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:AccountsPayableAccruedLiabilitiesAndOtherLiabilitiesDisclosureCurrentTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:AccountsPayableAccruedLiabilitiesAndOtherLiabilitiesDisclosureCurrentTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R14": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreements", "longName": "995495 - Disclosure - Collaborations, Licensing Agreements and Other Agreements", "shortName": "Collaborations, Licensing Agreements and Other Agreements", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "14", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "caba:CollaborationsLicensingAgreementsAndOtherAgreementsDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "caba:CollaborationsLicensingAgreementsAndOtherAgreementsDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R15": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingencies", "longName": "995505 - Disclosure - Commitments and Contingencies", "shortName": "Commitments and Contingencies", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "15", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:CommitmentsAndContingenciesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:CommitmentsAndContingenciesDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R16": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeases", "longName": "995515 - Disclosure - Leases", "shortName": "Leases", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "16", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:LesseeOperatingLeasesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:LesseeOperatingLeasesTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R17": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStock", "longName": "995525 - Disclosure - Common Stock", "shortName": "Common Stock", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "17", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:ShareholdersEquityAndShareBasedPaymentsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:ShareholdersEquityAndShareBasedPaymentsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R18": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureIncomeTaxes", "longName": "995535 - Disclosure - Income Taxes", "shortName": "Income Taxes", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "18", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:IncomeTaxDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:IncomeTaxDisclosureTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R19": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShare", "longName": "995545 - Disclosure - Net Loss Per Share", "shortName": "Net Loss Per Share", "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "19", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:EarningsPerShareTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:EarningsPerShareTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R20": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPoliciesPolicies", "longName": "995565 - Disclosure - Summary of Significant Accounting Policies (Policies)", "shortName": "Summary of Significant Accounting Policies (Policies)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "policies", "menuCat": "Policies", "order": "20", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "caba:UnauditedInterimFinancialInformationPolicyTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "us-gaap:SignificantAccountingPoliciesTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "caba:UnauditedInterimFinancialInformationPolicyTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "us-gaap:SignificantAccountingPoliciesTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R21": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsTables", "longName": "995575 - Disclosure - Fair Value Measurements (Tables)", "shortName": "Fair Value Measurements (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "21", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:FairValueAssetsMeasuredOnRecurringBasisTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "us-gaap:FairValueDisclosuresTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:FairValueAssetsMeasuredOnRecurringBasisTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "us-gaap:FairValueDisclosuresTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R22": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilitiesTables", "longName": "995585 - Disclosure - Accrued and Other Current Liabilities (Tables)", "shortName": "Accrued and Other Current Liabilities (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "22", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "caba:AccruedExpensesAndOtherCurrentLiabilitiesTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "us-gaap:AccountsPayableAccruedLiabilitiesAndOtherLiabilitiesDisclosureCurrentTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "caba:AccruedExpensesAndOtherCurrentLiabilitiesTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "us-gaap:AccountsPayableAccruedLiabilitiesAndOtherLiabilitiesDisclosureCurrentTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R23": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesTables", "longName": "995605 - Disclosure - Leases (Tables)", "shortName": "Leases (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "23", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:LesseeOperatingLeaseLiabilityMaturityTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "us-gaap:LesseeOperatingLeasesTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:LesseeOperatingLeaseLiabilityMaturityTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "us-gaap:LesseeOperatingLeasesTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R24": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockTables", "longName": "995615 - Disclosure - Common Stock (Tables)", "shortName": "Common Stock (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "24", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R25": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareTables", "longName": "995625 - Disclosure - Net Loss Per Share (Tables)", "shortName": "Net Loss Per Share (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "25", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "us-gaap:EarningsPerShareTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["div", "us-gaap:EarningsPerShareTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R26": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureBasisOfPresentationAdditionalInformationDetails", "longName": "995635 - Disclosure - Basis of Presentation - Additional Information (Details)", "shortName": "Basis of Presentation - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "26", "firstAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:CashCashEquivalentsAndShortTermInvestments", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "us-gaap:BusinessDescriptionAndBasisOfPresentationTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true },

"uniqueAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:CashCashEquivalentsAndShortTermInvestments", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "us-gaap:BusinessDescriptionAndBasisOfPresentationTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R27": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails", "longName": "995655 - Disclosure - Fair Value Measurements - Financial Assets Measured at Fair Value on Recurring Basis (Details)", "shortName": "Fair Value Measurements - Financial Assets Measured at Fair Value on Recurring Basis (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "27", "firstAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:ShortTermInvestments", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true }, "uniqueAnchor": { "contextRef": "C_28f89b5f-2b3c-4bb7-9e4c-baa4e8b601f9", "name": "us-gaap:AssetsFairValueDisclosure", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:FairValueAssetsMeasuredOnRecurringBasisTextBlock", "div", "us-gaap:FairValueDisclosuresTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "unique": true } }, "R28": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsAdditionalInformationDetails", "longName": "995665 - Disclosure - Fair Value Measurements - Additional Information (Details)", "shortName": "Fair Value Measurements - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "28", "firstAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:AvailableForSaleSecuritiesDebtSecurities", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:DebtSecuritiesAvailableForSaleTableTextBlock", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true }, "uniqueAnchor": null }, "R29": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails", "longName": "995675 - Disclosure - Fair Value Measurements - Schedule of Debt Securities Classified as Available-for-Sale Investments (Details)", "shortName": "Fair Value Measurements - Schedule of Debt Securities Classified as Available-for-Sale Investments (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "29", "firstAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:AvailableForSaleDebtSecuritiesAmortizedCostBasis", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:DebtSecuritiesAvailableForSaleTableTextBlock", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:AvailableForSaleDebtSecuritiesAmortizedCostBasis", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:DebtSecuritiesAvailableForSaleTableTextBlock", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R30": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilitiesScheduleOfAccruedAndOtherCurrentLiabilitiesDetails", "longName": "995685 - Disclosure - Accrued and Other Current Liabilities - Schedule of Accrued and Other Current Liabilities (Details)", "shortName": "Accrued and Other Current Liabilities - Schedule of Accrued and Other Current Liabilities (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "30", "firstAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "caba:AccruedResearchAndDevelopmentServicesCurrent", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "caba:AccruedExpensesAndOtherCurrentLiabilitiesTableTextBlock", "div", "us-gaap:AccountsPayableAccruedLiabilitiesAndOtherLiabilitiesDisclosureCurrentTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "caba:AccruedResearchAndDevelopmentServicesCurrent", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "caba:AccruedExpensesAndOtherCurrentLiabilitiesTableTextBlock", "div", "us-gaap:AccountsPayableAccruedLiabilitiesAndOtherLiabilitiesDisclosureCurrentTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R31": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails", "longName": "995695 - Disclosure - Collaborations, Licensing Agreements and Other Agreements - Additional Information (Details)", "shortName": "Collaborations, Licensing Agreements and Other Agreements - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "31", "firstAnchor": { "contextRef": "C_8e9b589e-60d8-4e5f-af59-dfbd9bf800e9", "name": "us-gaap:ResearchAndDevelopmentExpense", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true }, "uniqueAnchor": { "contextRef": "C_5ffb813d-cc90-46c5-a17a-eb7e6c3ef2fc", "name": "caba:UpfrontPayment", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "unique": true } }, "R32": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails", "longName": "995705 - Disclosure - Commitments and Contingencies - Additional Information (Details)", "shortName": "Commitments and Contingencies - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "32", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "caba:InitialTermsOfAgreementDescription", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "p", "us-gaap:CommitmentsAndContingenciesDisclosureTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "caba:InitialTermsOfAgreementDescription", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "p", "us-gaap:CommitmentsAndContingenciesDisclosureTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R33": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails", "longName": "995715 - Disclosure - Leases (Additional Information) (Details)", "shortName": "Leases (Additional Information) (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "33", "firstAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:LesseeOperatingLeaseRemainingLeaseTerm", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "p", "us-gaap:LesseeOperatingLeasesTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:LesseeOperatingLeaseRemainingLeaseTerm", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "p", "us-gaap:LesseeOperatingLeasesTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R34": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesScheduleOfFutureMinimumPaymentsForOperatingLeasesDetails", "longName": "995725 - Disclosure - Leases - Schedule of Future Minimum Payments for Operating Leases (Details)", "shortName": "Leases - Schedule of Future Minimum Payments for Operating Leases (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "34", "firstAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:LesseeOperatingLeaseLiabilityMaturityTableTextBlock", "div", "us-gaap:LesseeOperatingLeasesTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:LesseeOperatingLeaseLiabilityMaturityTableTextBlock", "div", "us-gaap:LesseeOperatingLeasesTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R35": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "longName": "995735 - Disclosure - Common Stock - Additional Information (Details)", "shortName": "Common Stock - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "35", "firstAnchor": { "contextRef": "C_f136c8b5-b556-442a-97eb-9ee308910914", "name": "us-gaap:CommonStockSharesAuthorized", "unitRef": "U_shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "p", "td", "tr", "table", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true }, "uniqueAnchor": { "contextRef": "C_05040461d-6436-4015-a04e-0b9c53b16feb", "name": "us-gaap:CommonStockConversionFeatures", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "p", "us-gaap:ShareholdersEquityAndShareBasedPaymentsTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "unique": true } }, "R36": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails", "longName": "995745 - Disclosure - Common Stock - Summary of Stock Option Activity (Details)", "shortName": "Common Stock - Summary of Stock Option Activity (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "36", "firstAnchor": { "contextRef": "C_3d87c5b5-2916-4f17-8d49-eea3a140e931", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber", "unitRef": "U_shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true }, "uniqueAnchor": { "contextRef": "C_2da603e4-9dac-4108-8437-959915f81b37", "name": "us-gaap:StockIssuedDuringPeriodSharesStockOptionsExercised", "unitRef": "U_shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "unique": true } }, "R37": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails", "longName": "995755 - Disclosure - Common Stock - Schedule of Assumptions Used to Estimate Fair Value of Stock Options (Details)", "shortName": "Common Stock - Schedule of Assumptions Used to Estimate Fair Value of Stock Options (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "37", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRateMinimum", "unitRef": "U_pure", "xsiNil": "false", "lang": null, "decimals": "4", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRateMinimum", "unitRef": "U_pure", "xsiNil": "false", "lang": null, "decimals": "4", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R38": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails", "longName": "995765 - Disclosure - Common Stock - Summary of Stock-Based Compensation (Details)", "shortName": "Common Stock - Summary of Stock-Based Compensation (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "38", "firstAnchor": { "contextRef": "C_8a25dd8c-646a-4319-98bb-a87c53fd237a", "name": "us-gaap:AllocatedShareBasedCompensationExpense", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_8a25dd8c-646a-4319-98bb-a87c53fd237a", "name": "us-gaap:AllocatedShareBasedCompensationExpense", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R39": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureIncomeTaxesAdditionalInformationDetails", "longName": "995775 - Disclosure - Income Taxes - Additional Information (Details)", "shortName": "Income Taxes - Additional Information (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "39", "firstAnchor": { "contextRef": "C_8e9b589e-60d8-4c5f-af59-dfbd9bf800e9", "name": "us-gaap:IncomeTaxExpenseBenefit", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "us-gaap:IncomeTaxDisclosureTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_8e9b589e-60d8-4c5f-af59-dfbd9bf800e9", "name": "us-gaap:IncomeTaxExpenseBenefit", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "-3", "ancestors": ["span", "p", "us-gaap:IncomeTaxDisclosureTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } }, "R40": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureNetLossPerShareAdditionalInformationDetails", "longName": "995785 - Disclosure - Net Loss Per Share (Additional Information) (Details)", "shortName": "Net Loss Per Share (Additional Information) (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "40", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:WeightedAverageNumberOfSharesOutstandingBasic", "unitRef": "U_shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "p", "us-

gaap:EarningsPerShareTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true }, "uniqueAnchor": null }, "R41": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails", "longName": "995795 - Disclosure - Net Loss Per Share - Schedule of Basic and Diluted Earnings Per Share (Details)", "shortName": "Net Loss Per Share - Schedule of Basic and Diluted Earnings Per Share (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "41", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:WeightedAverageNumberOfSharesOutstandingBasic", "unitRef": "U_shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "p", "us-gaap:EarningsPerShareTextBlock", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true }, "uniqueAnchor": { "contextRef": "C_d03f18a4-2426-4307-bde7-c594570ee732", "name": "us-gaap:UndistributedEarningsLossAvailableToCommonShareholdersBasic", "unitRef": "U_USD", "xsiNil": "false", "lang": null, "decimals": "0", "ancestors": ["span", "p", "td", "tr", "table", "ix:continuation", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "unique": true } }, "R42": { "role": "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfAntidilutiveSharesExcludedFromCalculationOfDilutedNetLossPerShareDetai "longName": "995805 - Disclosure - Net Loss Per Share - Schedule of Antidilutive Shares Excluded from Calculation of Diluted Net Loss Per Share (Details)", "shortName": "Net Loss Per Share - Schedule of Antidilutive Shares Excluded from Calculation of Diluted Net Loss Per Share (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "42", "firstAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "unitRef": "U_shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true }, "uniqueAnchor": { "contextRef": "C_fa892f41-62e0-49b8-ba62-5a3a6c90289b", "name": "us-gaap:AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "unitRef": "U_shares", "xsiNil": "false", "lang": null, "decimals": "INF", "ancestors": ["span", "p", "td", "tr", "table", "us-gaap:ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock", "div", "ix:continuation", "div", "body", "html"], "reportCount": 1, "baseRef": "caba-20240930.htm", "first": true, "unique": true } } }, "tag": { "us-gaap_AccountingPoliciesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountingPoliciesAbstract", "lang": { "en-us": { "role": { "label": "Accounting Policies [Abstract]" } } } }, "auth_ref": [] }, "us-gaap_AccountingStandardsUpdate201602Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountingStandardsUpdate201602Member", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSummaryOfSignificantAccountingPoliciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Accounting Standards Update 2016-02 [Member]", "documentation": "Accounting Standards Update 2016-02 Leases (Topic 842)." } } }, "auth_ref": ["r408"] }, "us-gaap_AccountsNotesLoansAndFinancingReceivablesByLegalEntityOfCounterpartyTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsNotesLoansAndFinancingReceivablesByLegalEntityOfCounterpartyTypeAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Legal Entity of Counterparty, Type [Axis]", "terseLabel": "Legal Entity of Counterparty, Type", "documentation": "Information by legal entity of counterparty. A counterparty is the other party that participates in a financial transaction." } } }, "auth_ref": ["r51", "r57"] }, "us-gaap_AccountsPayableAccruedLiabilitiesAndOtherLiabilitiesDisclosureCurrentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsPayableAccruedLiabilitiesAndOtherLiabilitiesDisclosureCurrentTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilities"], "lang": { "en-us": { "role": { "label": "Accounts Payable, Accrued Liabilities, and Other Liabilities Disclosure, Current [Text Block]", "terseLabel": "Accrued and Other Current Liabilities", "documentation": "The entire disclosure for accounts payable, accrued expenses, and other liabilities that are classified as current at the end of the reporting period." } } }, "auth_ref": ["r309"] }, "us-gaap_AccountsPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsPayableCurrent", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Accounts Payable, Current", "terseLabel": "Accounts payable", "totalLabel": "Accounts Payable, Current, Total", "documentation": "Carrying 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)." } } }, "auth_ref": ["r41", "r659"] }, "us-gaap_AccountsPayableMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccountsPayableMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Accounts Payable [Member]", "terseLabel": "Accounts Payable", "documentation": "Obligations incurred and payable to vendors for goods and services received." } } }, "auth_ref": ["r42"] }, "us-gaap_AccretionAmortizationOfDiscountsAndPremiumsInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccretionAmortizationOfDiscountsAndPremiumsInvestments", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "negatedLabel": "Amortization of discount on investments", "label": "Accretion (Amortization) of Discounts and Premiums, Investments", "documentation": "The sum of the periodic adjustments of the differences between securities' face values and purchase prices that are charged against earnings. This is called accretion if the security was purchased at a discount and amortization if it was purchased at premium. As a noncash item, this element is an adjustment to net income when calculating cash provided by or used in operations using the indirect method." } } }, "auth_ref": ["r65"] }, "us-gaap_AccretionExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccretionExpense", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Accretion Expense", "terseLabel": "Accretion of lease liabilities", "documentation": "Amount recognized for the passage of time, typically for liabilities, that have been discounted to their net present values. Excludes accretion associated with asset retirement obligations." } } }, "auth_ref": ["r634", "r816"] }, "caba_AccruedAndOtherCurrentLiabilitiesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "AccruedAndOtherCurrentLiabilitiesMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Accrued and other current liabilities.", "label": "Accrued And Other Current Liabilities [Member]", "terseLabel": "Accrued and Other Current Liabilities" } } }, "auth_ref": [] }, "caba_AccruedExpensesAndOtherCurrentLiabilitiesTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "AccruedExpensesAndOtherCurrentLiabilitiesTableTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilitiesTables"], "lang": { "en-us": { "role": { "documentation": "Accrued expenses and other current liabilities.", "label": "Accrued Expenses And Other Current Liabilities Table [Text Block]", "terseLabel": "Schedule of Accrued and Other Current Liabilities" } } }, "auth_ref": [] }, "caba_AccruedGeneralAndAdministrativeServicesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "AccruedGeneralAndAdministrativeServicesCurrent", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilitiesScheduleOfAccruedAndOtherCurrentLiabilitiesDetails"], "lang": { "en-us": { "role": { "documentation": "Accrued general and administrative services current.", "label": "Accrued General And Administrative Services Current", "terseLabel": "General and administrative services" } } }, "auth_ref": [] }, "caba_AccruedLiabilitiesAndOtherLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "AccruedLiabilitiesAndOtherLiabilitiesCurrent", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilitiesScheduleOfAccruedAndOtherCurrentLiabilitiesDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "documentation": "Accrued liabilities and other liabilities current.", "label": "Accrued Liabilities And Other Liabilities Current", "terseLabel": "Accrued and other current liabilities", "totalLabel": "Accrued and other current liabilities" } } }, "auth_ref": [] }, "caba_AccruedResearchAndDevelopmentServicesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "AccruedResearchAndDevelopmentServicesCurrent", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilitiesScheduleOfAccruedAndOtherCurrentLiabilitiesDetails"], "lang": { "en-us": { "role": { "documentation": "Accrued research and development services current.", "label": "Accrued Research And Development Services Current", "terseLabel": "Research and development services" } } }, "auth_ref": [] }, "us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AccumulatedOtherComprehensiveIncomeLossNetOfTax", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Accumulated Other Comprehensive Income (Loss), Net of Tax", "terseLabel": "Accumulated other comprehensive loss", "totalLabel": "Accumulated Other Comprehensive Income (Loss), Net of Tax, Total", "documentation": "Amount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source." } } }, "auth_ref": ["r12", "r13", "r58", "r113", "r483", "r513", "r517"] }, "ecd_Additional402vDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Additional402vDisclosureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Additional 402(v) Disclosure [Text Block]", "terseLabel": "Additional 402(v) Disclosure" } } }, "auth_ref": ["r713"] }, "caba_AdditionalOptionsToBePurchasedByUnderwriters": { "xbrltype": "sharesItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "AdditionalOptionsToBePurchasedByUnderwriters", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Additional Options To Be Purchased By Underwriters", "label": "Additional Options to be purchased by underwriters", "documentation": "Additional Options to be purchased by underwriters" } } }, "auth_ref": [] }, "us-gaap_AdditionalPaidInCapitalCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalCommonStock", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Additional Paid in Capital, Common Stock", "terseLabel": "Additional paid-in capital", "documentation": "Value received from shareholders in common stock-related transactions that are in excess of par value or stated value and amounts received from other stock-related transactions. Includes only common stock transactions (excludes preferred stock transactions). May be called contributed capital, capital in excess of par, capital surplus, or paid-in capital." } } }, "auth_ref": ["r52"] }, "us-gaap_AdditionalPaidInCapitalMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdditionalPaidInCapitalMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Additional Paid-in Capital [Member]", "label": "Additional Paid-in Capital [Member]", "documentation": "Excess of issue price over par or stated value of the entity's capital stock and amounts received from other transactions involving the entity's stock or stockholders." } } }, "auth_ref": ["r527", "r785", "r786", "r787", "r788", "r852", "r908"] }, "ecd_AdjToCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AdjToCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Adjustment to Compensation Amount", "terseLabel": "Adjustment to Compensation, Amount" } } }, "auth_ref": ["r726"] }, "ecd_AdjToCompAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AdjToCompAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Adjustment to Compensation [Axis]", "terseLabel": "Adjustment to Compensation:" } } }, "auth_ref": ["r726"] }, "ecd_AdjToNonPeoNeoCompFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AdjToNonPeoNeoCompFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Adjustment to Non-PEO NEO Compensation Footnote [Text Block]", "terseLabel": "Adjustment to Non-PEO NEO Compensation Footnote" } } }, "auth_ref": ["r726"] }, "ecd_AdjToPeoCompFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AdjToPeoCompFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Adjustment To PEO Compensation, Footnote [Text Block]", "terseLabel": "Adjustment To PEO Compensation, Footnote" } } }, "auth_ref": ["r726"] }, "us-gaap_AdjustmentsForNewAccountingPronouncementsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AdjustmentsForNewAccountingPronouncementsAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSummaryOfSignificantAccountingPoliciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Accounting Standards Update [Axis]", "documentation": "Information by amendment to accounting standards." } } }, "auth_ref": ["r98", "r99", "r100", "r101", "r102", "r103", "r140", "r141", "r142", "r143", "r153", "r180", "r181", "r215", "r216", "r217", "r218", "r219", "r220", "r221", "r222", "r223", "r224", "r235", "r236", "r239", "r321", "r322", "r323", "r324", "r325", "r331", "r332", "r333", "r334", "r335", "r336", "r337", "r338", "r339", "r340", "r341", "r342", "r343", "r344", "r345", "r346", "r347", "r355", "r356", "r357", "r358", "r359", "r360", "r361", "r362", "r363", "r364", "r365", "r367", "r368", "r369", "r370", "r371", "r372", "r373", "r374", "r375", "r376", "r377", "r398", "r399", "r409", "r410", "r411", "r424", "r425", "r426", "r427", "r428", "r429", "r468", "r469", "r470", "r506", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517"] }, "us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue": { "xbrltype":

"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitionValue", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "label": "APIC, Share-Based Payment Arrangement, Increase for Cost Recognition", "terseLabel": "Stock-based compensation", "totalLabel": "APIC, Share-Based Payment Arrangement, Increase for Cost Recognition, Total", "documentation": "Amount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement." } } }, "auth_ref": ["r34", "r35", "r277"] }, "us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract": {
"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Adjustments to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract]", "terseLabel": "Adjustments to reconcile net loss to net cash used in operating activities:" } } }, "auth_ref": [] }, "caba_AdvancePayments": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname":
"AdvancePayments", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Advance payments.", "label": "Advance Payments", "terseLabel": "Advance payments" } } }, "auth_ref": [] },
"ecd_AggtChngPnsnValInSummryCompstnTblForAplblYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"AggtChngPnsnValInSummryCompstnTblForAplblYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table [Member]", "terseLabel": "Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table" } } }, "auth_ref": ["r759"] }, "ecd_AggtErrCompAmt": { "xbrltype":
"monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AggtErrCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": {
"en-us": { "role": { "label": "Aggregate Erroneous Compensation Amount", "terseLabel": "Aggregate Erroneous Compensation Amount" } } }, "auth_ref": ["r685", "r695",
"r705", "r737"] }, "ecd_AggtErrCompNotYetDeterminedTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"AggtErrCompNotYetDeterminedTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Aggregate Erroneous Compensation Not Yet Determined [Text Block]", "terseLabel": "Aggregate Erroneous Compensation Not Yet Determined" } } }, "auth_ref": ["r688", "r698", "r708", "r740"] },
"ecd_AggtPnsnAdjsSvcCstMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AggtPnsnAdjsSvcCstMember", "presentation": [
"http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Aggregate Pension Adjustments Service Cost [Member]", "terseLabel": "Aggregate Pension Adjustments Service Cost" } } }, "auth_ref": ["r760"] }, "ecd_AllAdjToCompMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname":
"AllAdjToCompMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "All Adjustments to Compensation [Member]",
"terseLabel": "All Adjustments to Compensation" } } }, "auth_ref": ["r726"] }, "ecd_AllExecutiveCategoriesMember": { "xbrltype": "domainItemType", "nsuri":
"http://xbrl.sec.gov/ecd/2024", "localname": "AllExecutiveCategoriesMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": {
"label": "All Executive Categories [Member]", "terseLabel": "All Executive Categories" } } }, "auth_ref": ["r733"] }, "ecd_AllIndividualsMember": { "xbrltype":
"domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AllIndividualsMember", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure",
"http://xbrl.sec.gov/ecd/role/ErrCompDisclosure", "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements", "http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": {
"role": { "label": "All Individuals [Member]", "terseLabel": "All Individuals" } } }, "auth_ref": ["r689", "r699", "r709", "r733", "r741", "r745", "r753"] },
"ecd_AllTradingArrangementsMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AllTradingArrangementsMember",
"presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "All Trading Arrangements [Member]", "terseLabel": "All Trading Arrangements" } } }, "auth_ref": ["r751"] }, "us-gaap_AllocatedShareBasedCompensationExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AllocatedShareBasedCompensationExpense", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails"], "lang": { "en-us": { "role": { "label":
"Share-Based Payment Arrangement, Expense", "verboseLabel": "Stock-based compensation", "documentation": "Amount of expense for award under share-based payment arrangement. Excludes amount capitalized." } } }, "auth_ref": ["r305", "r307"] }, "dei_AmendmentFlag": { "xbrltype": "booleanItemType", "nsuri":
"http://xbrl.sec.gov/dei/2024", "localname": "AmendmentFlag", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Amendment Flag",
"terseLabel": "Amendment Flag", "documentation": "Boolean flag that is true when the XBRL content amends previously-filed or accepted submission." } } }, "auth_ref": [] },
"us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfAntidilutiveSharesExcludedFromCalculationOfDilutedNetLossPerShareDetai
], "lang": { "en-us": { "role": { "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount", "terseLabel": "Antidilutive shares have been excluded from calculation of diluted net loss per share", "documentation": "Securities (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." } } }, "auth_ref": ["r166"] }, "us-
gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfAntidilutiveSharesExcludedFromCalculationOfDilutedNetLossPerShareDetai
], "lang": { "en-us": { "role": { "label": "Antidilutive Securities [Axis]", "terseLabel": "Antidilutive Securities", "documentation": "Information by type of antidilutive security." }
} }, "auth_ref": ["r21"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems": { "xbrltype": "stringItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfAntidilutiveSharesExcludedFromCalculationOfDilutedNetLossPerShareDetai
], "lang": { "en-us": { "role": { "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]", "terseLabel": "Antidilutive Securities Excluded From Computation Of Earnings Per Share [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_AntidilutiveSecuritiesNameDomain": {
"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesNameDomain", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfAntidilutiveSharesExcludedFromCalculationOfDilutedNetLossPerShareDetai
], "lang": { "en-us": { "role": { "label": "Antidilutive Securities, Name [Domain]", "terseLabel": "Antidilutive Securities, Name", "documentation": "Incremental common shares attributable to securities that were not included in diluted earnings per share (EPS) because to do so would increase EPS amounts or decrease loss per share amounts for the period presented." } } }, "auth_ref": ["r21"] }, "us-gaap_AociIncludingPortionAttributableToNoncontrollingInterestMember": { "xbrltype": "domainItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "AociIncludingPortionAttributableToNoncontrollingInterestMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "terseLabel":
"Accumulated Other Comprehensive Income (Loss) [Member]", "label": "AOCI Including Portion Attributable to Noncontrolling Interest [Member]", "documentation":
"Accumulated change in equity from transactions and other events and circumstances from non-owner sources, including the portion attributable to the noncontrolling interest. Excludes net income (loss), and accumulated changes in equity from transactions resulting from investments by owners and distributions to owners." } } },
"auth_ref": ["r1", "r6", "r13", "r776", "r777", "r778"] }, "us-gaap_Assets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Assets",
"crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label":
"Assets", "totalLabel": "Total Assets", "documentation": "Amount of asset recognized for present right to economic benefit." } } }, "auth_ref": ["r79", "r86", "r109", "r133",
"r170", "r174", "r177", "r178", "r214", "r247", "r248", "r249", "r250", "r251", "r252", "r253", "r254", "r255", "r349", "r353", "r400", "r479", "r566", "r630", "r631", "r659",
"r676", "r820", "r821", "r865"] }, "us-gaap_AssetsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsAbstract",
"presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Assets [Abstract]", "terseLabel": "Assets" } } }, "auth_ref": [] }, "us-gaap_AssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"AssetsCurrent", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": {
"role": { "label": "Assets, Current", "totalLabel": "Total current assets", "documentation": "Amount of asset recognized for present right to economic benefit, classified as current." } } }, "auth_ref": ["r105", "r114", "r133", "r214", "r247", "r248", "r249", "r250", "r251", "r252", "r253", "r254", "r255", "r349", "r353", "r400", "r659", "r820", "r821",
"r865"] }, "us-gaap_AssetsCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsCurrentAbstract", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Assets, Current [Abstract]",
"terseLabel": "Current assets:" } } }, "auth_ref": [] }, "us-gaap_AssetsFairValueDisclosure": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "AssetsFairValueDisclosure", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-
us": { "role": { "label": "Assets, Fair Value Disclosure", "terseLabel": "Total", "totalLabel": "Assets, Fair Value Disclosure, Total", "documentation": "Fair value portion of asset recognized for present right to economic benefit." } } }, "auth_ref": ["r379", "r380", "r648"] }, "caba_AtTheMarketOfferingSalesAgreementMember": { "xbrltype":
"domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "AtTheMarketOfferingSalesAgreementMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "At-the-market offering sales agreement.", "label": "At The Market Offering Sales Agreement [Member]", "terseLabel": "At-The-Market Offering Sales Agreement" } } }, "auth_ref": [] },
"caba_AutolusHoldingsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "AutolusHoldingsMember",
"presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-
us": { "role": { "documentation": "Autolus Holdings [Member]", "label": "Autolus Holdings [Member]" } } }, "auth_ref": [] }, "us-
gaap_AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedGainBeforeTax", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"],
"lang": { "en-us": { "role": { "negatedLabel": "Gross Unrealized Gains", "label": "Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Gain, before Tax",
"terseLabel": "Gross Unrealized Gains", "documentation": "Amount, before tax, of unrealized gain in accumulated other comprehensive income (AOCI) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r188"] }, "us-
gaap_AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"AvailableForSaleDebtSecuritiesAccumulatedGrossUnrealizedLossBeforeTax", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"],
"lang": { "en-us": { "role": { "terseLabel": "Gross Unrealized Losses", "label": "Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Loss, before Tax",
"negatedLabel": "Gross Unrealized Losses", "documentation": "Amount, before tax, of unrealized loss in accumulated other comprehensive income (AOCI) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r189"] }, "us-
gaap_AvailableForSaleDebtSecuritiesAmortizedCostBasis": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"AvailableForSaleDebtSecuritiesAmortizedCostBasis", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"],
"lang": { "en-us": { "role": { "label": "Debt Securities, Available-for-Sale, Amortized Cost", "totalLabel": "Amortized Cost", "documentation": "Amortized cost of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r185", "r231", "r478"] },
"us-gaap_AvailableForSaleSecuritiesDebtSecurities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"AvailableForSaleSecuritiesDebtSecurities", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsAdditionalInformationDetails",

"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Debt Securities, Available-for-Sale", "terseLabel": "Available-for-sale securities", "verboseLabel": "Fair value", "totalLabel": "Debt Securities, Available-for-Sale, Total", "documentation": "Amount of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r186", "r231", "r379", "r472", "r648", "r651", "r796", "r856", "r857", "r858"] }, "ecd_AwardExrcPrice": { "xbrltype": "perShareItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardExrcPrice", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Award Exercise Price", "terseLabel": "Exercise Price" } } }, "auth_ref": ["r748"] }, "ecd_AwardGrantDateFairValue": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardGrantDateFairValue", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Award Grant Date Fair Value", "terseLabel": "Fair Value as of Grant Date" } } }, "auth_ref": ["r749"] }, "ecd_AwardTmgDiscLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgDiscLineItems", "lang": { "en-us": { "role": { "label": "Award Timing Disclosures [Line Items]", "terseLabel": "Award Timing Disclosures" } } }, "auth_ref": ["r744"] }, "ecd_AwardTmgHowMnpiCnsdrdTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgHowMnpiCnsdrdTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Award Timing, How MNPI Considered [Text Block]", "terseLabel": "Award Timing, How MNPI Considered" } } }, "auth_ref": ["r744"] }, "ecd_AwardTmgMethodTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgMethodTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Award Timing Method [Text Block]", "terseLabel": "Award Timing Method" } } }, "auth_ref": ["r744"] }, "ecd_AwardTmgMnpiCnsdrdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgMnpiCnsdrdFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Award Timing MNPI Considered [Flag]", "terseLabel": "Award Timing MNPI Considered" } } }, "auth_ref": ["r744"] }, "ecd_AwardTmgMnpiDiscTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgMnpiDiscTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Award Timing MNPI Disclosure [Text Block]", "terseLabel": "Award Timing MNPI Disclosure" } } }, "auth_ref": ["r744"] }, "ecd_AwardTmgPredtrmndFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardTmgPredtrmndFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Award Timing Predetermined [Flag]", "terseLabel": "Award Timing Predetermined" } } }, "auth_ref": ["r744"] }, "us-gaap_AwardTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AwardTypeAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Award Type [Axis]", "terseLabel": "Award Type", "documentation": "Information by type of award under share-based payment arrangement." } } }, "auth_ref": ["r279", "r280", "r281", "r282", "r283", "r284", "r285", "r286", "r287", "r288", "r289", "r290", "r291", "r292", "r293", "r294", "r295", "r296", "r297", "r298", "r299", "r300", "r301", "r302", "r303", "r304"] }, "ecd_AwardUndrlygSecuritiesAmt": { "xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardUndrlygSecuritiesAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Award Underlying Securities Amount", "terseLabel": "Underlying Securities" } } }, "auth_ref": ["r747"] }, "ecd_AwardsCloseToMnpiDiscIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardsCloseToMnpiDiscIndName", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Awards Close in Time to MNPI Disclosures, Individual Name", "terseLabel": "Name" } } }, "auth_ref": ["r746"] }, "ecd_AwardsCloseToMnpiDiscTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardsCloseToMnpiDiscTable", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Awards Close in Time to MNPI Disclosures [Table]", "terseLabel": "Awards Close in Time to MNPI Disclosures" } } }, "auth_ref": ["r745"] }, "ecd_AwardsCloseToMnpiDiscTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "AwardsCloseToMnpiDiscTableTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Awards Close in Time to MNPI Disclosures [Table Text Block]", "terseLabel": "Awards Close in Time to MNPI Disclosures, Table" } } }, "auth_ref": ["r745"] }, "us-gaap_BalanceSheetLocationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BalanceSheetLocationAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Statement of Financial Position Location, Balance [Axis]", "terseLabel": "Balance Sheet Location", "documentation": "Information by location in statement of financial position where disaggregated cumulative balance has been reported." } } }, "auth_ref": ["r238", "r876", "r877"] }, "us-gaap_BalanceSheetLocationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BalanceSheetLocationDomain", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Statement of Financial Position Location, Balance [Domain]", "terseLabel": "Balance Sheet Location", "documentation": "Location in statement of financial position where disaggregated cumulative balance has been reported." } } }, "auth_ref": ["r36", "r37", "r238", "r876", "r877"] }, "us-gaap_BusinessDescriptionAndBasisOfPresentationTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessDescriptionAndBasisOfPresentationTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureBasisOfPresentation"], "lang": { "en-us": { "role": { "label": "Business Description and Basis of Presentation [Text Block]", "terseLabel": "Basis of Presentation", "documentation": "The entire disclosure for the business description and basis of presentation concepts. Business description describes the nature and type of organization including but not limited to organizational structure as may be applicable to holding companies, parent and subsidiary relationships, business divisions, business units, business segments, affiliates and information about significant ownership of the reporting entity. Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS)." } } }, "auth_ref": ["r40", "r66", "r67"] }, "caba_Caba201AndMuskCaartMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "Caba201AndMuskCaartMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Caba201 And Musk Caart [Member]", "label": "CABA-201 and MuSK-CAART [Member]", "documentation": "CABA-201 and MuSK-CAART [Member]" } } }, "auth_ref": [] }, "us-gaap_CapitalExpendituresIncurredButNotYetPaid": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CapitalExpendituresIncurredButNotYetPaid", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Property and equipment purchases included in accounts payable and accrued expenses", "label": "Capital Expenditures Incurred but Not yet Paid", "terseLabel": "Property and equipment purchases included in accounts payable", "documentation": "Future cash outflow to pay for purchases of fixed assets that have occurred." } } }, "auth_ref": ["r18", "r19", "r20"] }, "us-gaap_CashAndCashEquivalentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "terseLabel": "Cash equivalents:", "label": "Cash and Cash Equivalents [Abstract]" } } }, "auth_ref": [] }, "us-gaap_CashAndCashEquivalentsAtCarryingValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAtCarryingValue", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents, at Carrying Value", "terseLabel": "Cash and cash equivalents", "totalLabel": "Cash and Cash Equivalents, at Carrying Value, Total", "documentation": "Amount 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. Also includes 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. Excludes cash and cash equivalents within disposal group and discontinued operation." } } }, "auth_ref": ["r17", "r107", "r622"] }, "us-gaap_CashAndCashEquivalentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents [Axis]", "terseLabel": "Cash and Cash Equivalents", "documentation": "Information by type of cash and cash equivalent balance." } } }, "auth_ref": ["r107"] }, "us-gaap_CashAndCashEquivalentsFairValueDisclosure": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsFairValueDisclosure", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents, Fair Value Disclosure", "terseLabel": "Money market funds", "documentation": "Fair value portion 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. Also includes 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." } } }, "auth_ref": ["r854", "r855"] }, "us-gaap_CashAndCashEquivalentsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashAndCashEquivalentsMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents [Member]", "verboseLabel": "Money Market Funds Included in Cash and Cash Equivalents", "documentation": "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. Also includes 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." } } }, "auth_ref": [] }, "us-gaap_CashCashEquivalentsAndShortTermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsAndShortTermInvestments", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureBasisOfPresentationAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Cash, Cash Equivalents, and Short-Term Investments", "terseLabel": "Cash and cash equivalents and investments", "totalLabel": "Cash, Cash Equivalents, and Short-Term Investments, Total", "documentation": "Cash includes currency on hand as well as demand deposits with banks or financial institutions. It also includes other kinds of accounts that have the general characteristics of demand deposits in that the customer may deposit additional funds at any time and effectively may withdraw funds at any time without prior notice or penalty. Cash equivalents, excluding items classified as marketable securities, include short-term, highly liquid Investments that are both readily convertible to known amounts of cash, and so near their maturity that they present minimal risk of changes in value because of changes in interest rates. Generally, only investments with original maturities of three months or less qualify under that definition. Original maturity means original maturity to the entity holding the investment. For example, both a three-month US Treasury bill and a three-year Treasury note purchased three months from maturity qualify as cash equivalents. However, a Treasury note purchased three years ago does not become a cash equivalent when its remaining maturity is three months. Short-term investments, exclusive of cash equivalents, generally consist of marketable securities intended to be sold within one year (or the normal operating cycle if longer) and may include trading securities, available-for-sale securities, or held-to-maturity securities (if maturing within one year), as applicable." } } }, "auth_ref": ["r775"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations", "periodEndLabel": "Cash and cash equivalents\u2014end of period", "periodStartLabel": "Cash and cash equivalents\u2014beginning of period", "totalLabel": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations, Total", "documentation": "Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including, but not limited to, 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." } } }, "auth_ref": ["r17", "r63", "r131"] }, "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseExcludingExchangeRateEffect",

"crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "totalLabel": "Net (decrease) increase in cash and cash equivalents", "label": "Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Excluding Exchange Rate Effect", "documentation": "Amount of increase (decrease) in cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; excluding 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." } } }, "auth_ref": ["r0", "r63"] }, "us-gaap_CashFlowNoncashInvestingAndFinancingActivitiesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashFlowNoncashInvestingAndFinancingActivitiesDisclosureAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Cash Flow, Noncash Investing and Financing Activities Disclosure [Abstract]", "terseLabel": "Supplemental disclosures of non-cash investing and financing activities:" } } }, "auth_ref": [] }, "us-gaap_CashMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CashMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Cash [Member]", "terseLabel": "Cash", "documentation": "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." } } }, "auth_ref": ["r107"] }, "ecd_ChangedPeerGroupFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChangedPeerGroupFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Changed Peer Group, Footnote [Text Block]", "terseLabel": "Changed Peer Group, Footnote" } } }, "auth_ref": ["r724"] }, "caba_ChildrenSHospitalOfPhiladelphiaMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "ChildrenSHospitalOfPhiladelphiaMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Children\u2019s Hospital of Philadelphia.", "label": "Children S Hospital Of Philadelphia [Member]", "terseLabel": "Children's Hospital of Philadelphia" } } }, "auth_ref": [] }, "ecd_ChngInFrValAsOfVstngDtOfPrrYrEqtyAwrdsVstdInCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChngInFrValAsOfVstngDtOfPrrYrEqtyAwrdsVstdInCvrdYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member]", "terseLabel": "Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year" } } }, "auth_ref": ["r721"] }, "ecd_ChngInFrValOfOutsdngAndUnvstdEqtyAwrdsGrntdInPrrYrsMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ChngInFrValOfOutsdngAndUnvstdEqtyAwrdsGrntdInPrrYrsMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member]", "terseLabel": "Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested" } } }, "auth_ref": ["r719"] }, "dei_CityAreaCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CityAreaCode", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "City Area Code", "verboseLabel": "City Area Code", "documentation": "Area code of city" } } }, "auth_ref": [] }, "us-gaap_ClassOfStockDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfStockDomain", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureNetLossPerShareAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnauditedParenthetical", "http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Class of Stock [Domain]", "terseLabel": "Class of Stock", "documentation": "Share of stock differentiated by the voting rights the holder receives. Examples include, but are not limited to, common stock, redeemable preferred stock, nonredeemable preferred stock, and convertible stock." } } }, "auth_ref": ["r97", "r110", "r111", "r112", "r133", "r157", "r158", "r161", "r165", "r172", "r173", "r214", "r247", "r249", "r250", "r251", "r254", "r255", "r259", "r260", "r262", "r263", "r265", "r400", "r520", "r521", "r522", "r523", "r527", "r528", "r529", "r530", "r531", "r532", "r533", "r534", "r535", "r536", "r537", "r538", "r554", "r575", "r593", "r612", "r613", "r614", "r615", "r616", "r765", "r782", "r789"] }, "us-gaap_ClassOfStockLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfStockLineItems", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Class of Stock [Line Items]", "terseLabel": "Class Of Stock [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": ["r110", "r111", "r112", "r172", "r259", "r260", "r261", "r262", "r263", "r264", "r265", "r520", "r521", "r522", "r523", "r637", "r765", "r782"] }, "us-gaap_ClassOfWarrantOrRightOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfWarrantOrRightOutstanding", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Pre-funded warrants remain outstanding", "label": "Class of Warrant or Right, Outstanding", "documentation": "Number of warrants or rights outstanding." } } }, "auth_ref": [] }, "ecd_CoSelectedMeasureAmt": { "xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CoSelectedMeasureAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Company Selected Measure Amount", "terseLabel": "Company Selected Measure Amount" } } }, "auth_ref": ["r725"] }, "ecd_CoSelectedMeasureName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CoSelectedMeasureName", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Company Selected Measure Name", "terseLabel": "Company Selected Measure Name" } } }, "auth_ref": ["r725"] }, "caba_CollaborationsLicensingAgreementsAndOtherAgreementsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "CollaborationsLicensingAgreementsAndOtherAgreementsAbstract", "lang": { "en-us": { "role": { "documentation": "Collaborations licensing agreements and other agreements.", "label": "Collaborations Licensing Agreements And Other Agreements [Abstract]" } } }, "auth_ref": [] }, "caba_CollaborationsLicensingAgreementsAndOtherAgreementsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "CollaborationsLicensingAgreementsAndOtherAgreementsDisclosureTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreements"], "lang": { "en-us": { "role": { "documentation": "Collaborations licensing agreements and other agreement.", "label": "Collaborations Licensing Agreements And Other Agreements Disclosure [Text Block]", "terseLabel": "Collaborations, Licensing Agreements and Other Agreements" } } }, "auth_ref": [] }, "caba_CollaborationsLicensingAgreementsAndOtherAgreementsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "CollaborationsLicensingAgreementsAndOtherAgreementsLineItems", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Collaborations licensing agreements and other agreements.", "label": "Collaborations Licensing Agreements And Other Agreements [Line Items]", "terseLabel": "Collaborations, Licensing Agreements And Other Agreements [Line Items]" } } }, "auth_ref": [] }, "caba_CollaborationsLicensingAgreementsAndOtherAgreementsTable": { "xbrltype": "stringItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "CollaborationsLicensingAgreementsAndOtherAgreementsTable", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Collaborations licensing agreements and other agreements.", "label": "Collaborations Licensing Agreements And Other Agreements [Table]", "terseLabel": "Collaborations Licensing Agreements And Other Agreements [Table]" } } }, "auth_ref": [] }, "caba_CollaborativeAgreementPaymentsDue": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "CollaborativeAgreementPaymentsDue", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Collaborative agreement payments due.", "label": "Collaborative Agreement Payments Due", "terseLabel": "Amounts due to agreement" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingencies": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingencies", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Commitments and contingencies (see Notes 5 and 6)", "label": "Commitments and Contingencies", "documentation": "Represents 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." } } }, "auth_ref": ["r47", "r80", "r480", "r553"] }, "us-gaap_CommitmentsAndContingenciesDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureAbstract", "lang": { "en-us": { "role": { "label": "Commitments and Contingencies Disclosure [Abstract]" } } }, "auth_ref": [] }, "caba_CommitmentsAndContingenciesDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "CommitmentsAndContingenciesDisclosureLineItems", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Commitments and contingencies disclosure.", "label": "Commitments And Contingencies Disclosure [Line Items]", "terseLabel": "Commitments and Contingencies [Line Items]" } } }, "auth_ref": [] }, "caba_CommitmentsAndContingenciesDisclosureTable": { "xbrltype": "stringItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "CommitmentsAndContingenciesDisclosureTable", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Commitments and contingencies disclosure.", "label": "Commitments And Contingencies Disclosure [Table]", "terseLabel": "Commitments And Contingencies Disclosure [Table]" } } }, "auth_ref": [] }, "us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingencies"], "lang": { "en-us": { "role": { "label": "Commitments and Contingencies Disclosure [Text Block]", "terseLabel": "Commitments and Contingencies", "documentation": "The entire disclosure for commitments and contingencies." } } }, "auth_ref": ["r69", "r241", "r242", "r617", "r814", "r817"] }, "us-gaap_CommonStockCapitalSharesReservedForFutureIssuance": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockCapitalSharesReservedForFutureIssuance", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Common Stock, Capital Shares Reserved for Future Issuance", "terseLabel": "Shares reserved for issuance", "documentation": "Aggregate number of common shares reserved for future issuance." } } }, "auth_ref": ["r50"] }, "us-gaap_CommonStockConversionFeatures": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockConversionFeatures", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Common Stock, Terms of Conversion", "terseLabel": "Non-voting common stock, Terms of conversion", "documentation": "Description of common stock conversion feature. Includes, but is not limited to, conversion price; conversion right; timing of right; terms, event or change in circumstance causing contingency to be met or adjustment to conversion price or number of shares; manner of settlement upon conversion; and method of settlement." } } }, "auth_ref": ["r93", "r94", "r95", "r266"] }, "us-gaap_CommonStockDividendsShares": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockDividendsShares", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Common Stock Dividends, Shares", "terseLabel": "Termination, shares", "documentation": "Number of shares of common stock issued as dividends during the period. Excludes stock splits." } } }, "auth_ref": ["r7"] }, "us-gaap_CommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnauditedParenthetical"], "lang": { "en-us": { "role": { "terseLabel": "Common Stock [Member]", "label": "Common Stock [Member]", "documentation": "Stock that is subordinate to all other stock of the issuer." } } }, "auth_ref": ["r666", "r667", "r668", "r670", "r671", "r672", "r673", "r785", "r786", "r788", "r852", "r907", "r908"] }, "us-gaap_CommonStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockParOrStatedValuePerShare", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Common Stock,

Par or Stated Value Per Share", "terseLabel": "Common stock, par value", "documentation": "Face amount or stated value per share of common stock." } } }, "auth_ref": { "r50" } }, "us-gaap_CommonStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesAuthorized", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureNetLossPerShareAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Common Stock, Shares Authorized", "terseLabel": "Common stock, authorized shares", "documentation": "The maximum number of common shares permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r50", "r554"] }, "us-gaap_CommonStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesIssued", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Common Stock, Shares, Issued", "terseLabel": "Common stock, issued shares", "documentation": "Total 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." } } }, "auth_ref": ["r50"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited", "http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Common Stock, Shares, Outstanding", "periodEndLabel": "Ending balance, Shares", "periodStartLabel": "Beginning balance, Shares", "terseLabel": "Common stock, outstanding shares", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": ["r7", "r50", "r554", "r572", "r908", "r909"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Voting and non-voting common stock, $0.00001 par value 150,000,000 (143,590,481 voting and 6,409,519 non-voting) shares authorized as of September 30, 2024 and December 31, 2023; 48,850,423 voting shares issued and outstanding as of September 30, 2024 and 47,823,232 (46,378,937 voting and 1,444,295 non-voting shares issued and outstanding as of December 31, 2023)", "label": "Common Stock, Value, Issued", "documentation": "Aggregate 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." } } }, "auth_ref": ["r50", "r482", "r659"] }, "ecd_CompActuallyPaidVsCoSelectedMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsCoSelectedMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Company Selected Measure [Text Block]", "terseLabel": "Compensation Actually Paid vs. Company Selected Measure" } } }, "auth_ref": ["r730"] }, "ecd_CompActuallyPaidVsNetIncomeTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsNetIncomeTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Net Income [Text Block]", "terseLabel": "Compensation Actually Paid vs. Net Income" } } }, "auth_ref": ["r729"] }, "ecd_CompActuallyPaidVsOtherMeasureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsOtherMeasureTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Other Measure [Text Block]", "terseLabel": "Compensation Actually Paid vs. Other Measure" } } }, "auth_ref": ["r731"] }, "ecd_CompActuallyPaidVsTotalShareholderRtnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "CompActuallyPaidVsTotalShareholderRtnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Compensation Actually Paid vs. Total Shareholder Return [Text Block]", "terseLabel": "Compensation Actually Paid vs. Total Shareholder Return" } } }, "auth_ref": ["r728"] }, "us-gaap_ComprehensiveIncomeNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTax", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited"], "lang": { "en-us": { "role": { "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent", "totalLabel": "Net comprehensive loss", "documentation": "Amount 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." } } }, "auth_ref": ["r14", "r119", "r121", "r125", "r473", "r491", "r492"] }, "us-gaap_ComprehensiveIncomeNetOfTaxAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ComprehensiveIncomeNetOfTaxAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited"], "lang": { "en-us": { "role": { "label": "Comprehensive Income (Loss), Net of Tax, Attributable to Parent [Abstract]", "terseLabel": "Other comprehensive income:" } } }, "auth_ref": [] }, "caba_ContractualCostIncurred": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "ContractualCostIncurred", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Contractual cost incurred.", "label": "Contractual Cost Incurred", "terseLabel": "Cost incurred" } } }, "auth_ref": [] }, "us-gaap_ContractualObligation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractualObligation", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Contractual Obligation", "terseLabel": "Obligation to be paid", "verboseLabel": "Liability related to agreement", "totalLabel": "Contractual Obligation, Total", "documentation": "Amount of contractual obligation, including, but not limited to, long-term debt, lease obligation, purchase obligation, and other commitments." } } }, "auth_ref": ["r784"] }, "us-gaap_CorporateNoteSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CorporateNoteSecuritiesMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Corporate Note Securities [Member]", "terseLabel": "U.S. Treasury securities Original Maturity Less Than Three Months", "documentation": "This category includes information about short-term debt securities that are issued by either a domestic or foreign corporate business entity with a date certain promise of repayment and a return to the holder for the time value of money (for example, variable or fixed interest)." } } }, "auth_ref": [] }, "srt_CounterpartyNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "CounterpartyNameAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Counterparty Name [Axis]", "terseLabel": "Counterparty Name" } } }, "auth_ref": ["r135", "r136", "r256", "r261", "r430", "r450", "r477", "r623", "r625"] }, "dei_CoverAbstract": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "label": "Cover [Abstract]", "documentation": "Cover page." } } }, "auth_ref": [] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Current Fiscal Year End Date", "terseLabel": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-gaap_DebtInstrumentConvertibleThresholdConsecutiveTradingDays1": { "xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentConvertibleThresholdConsecutiveTradingDays1", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Debt Instrument, Convertible, Threshold Consecutive Trading Days", "terseLabel": "Trading days", "documentation": "Threshold period of specified consecutive trading days within which common stock price to conversion price of convertible debt instrument must exceed threshold percentage for specified number of trading days to trigger conversion feature." } } }, "auth_ref": [] }, "us-gaap_DebtSecuritiesAvailableForSaleTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleTable", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Debt Securities, Available-for-Sale [Table]", "terseLabel": "Debt Securities Available For Sale [Table]", "documentation": "Disclosure of information about investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r184", "r185", "r186", "r187", "r188", "r189", "r190", "r191", "r192", "r193", "r194", "r195"] }, "us-gaap_DebtSecuritiesAvailableForSaleTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleTableTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsTables"], "lang": { "en-us": { "role": { "label": "Debt Securities, Available-for-Sale [Table Text Block]", "terseLabel": "Schedule of Debt Securities Classified as Available-for-Sale Investments", "documentation": "Tabular disclosure of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r798", "r799", "r800", "r801", "r802", "r803", "r804", "r805", "r806", "r807", "r808", "r809"] }, "us-gaap_DebtSecuritiesAvailableForSaleUnrealizedGainLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtSecuritiesAvailableForSaleUnrealizedGainLoss", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "label": "Debt Securities, Available-for-Sale, Unrealized Gain (Loss)", "terseLabel": "Net unrealized losses on available-for-sale securities", "totalLabel": "Debt Securities, Available-for-Sale, Unrealized Gain (Loss), Total", "documentation": "Amount of unrealized gain (loss) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r801", "r802"] }, "caba_December2022FinancingMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "December2022FinancingMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "December Two Thousand Twenty Two Financing [Member]", "documentation": "December Two Thousand Twenty Two Financing [Member]", "terseLabel": "December 2022 Financing" } } }, "auth_ref": [] }, "us-gaap_Depreciation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Depreciation", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Depreciation", "terseLabel": "Depreciation", "totalLabel": "Depreciation, Total", "documentation": "The 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." } } }, "auth_ref": ["r4", "r25"] }, "caba_DevelopmentAndManufacturingServicesAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "DevelopmentAndManufacturingServicesAgreementMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Development and manufacturing services agreement.", "label": "Development And Manufacturing Services Agreement [Member]", "terseLabel": "Wuxi Agreement" } } }, "auth_ref": [] }, "us-gaap_DilutiveSecuritiesEffectOnBasicEarningsPerShareOther": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DilutiveSecuritiesEffectOnBasicEarningsPerShareOther", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "label": "Dilutive Securities, Effect on Basic Earnings Per Share, Dilutive Convertible Securities", "terseLabel": "Reallocation of undistributed losses as a result of conversion of non-voting to voting common shares", "negatedLabel": "Reallocation of undistributed losses as a result of conversion of non-voting to voting common shares", "documentation": "Amount of increase (decrease) to net income used for calculating diluted earnings per share (EPS), resulting from the assumed exercise of dilutive convertible securities excluding adjustments related to ESOP convertible preferred stock, stock options, and restrictive stock units." } } }, "auth_ref": [] }, "us-gaap_DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureOfCompensationRelatedCostsSharebasedPaymentsAbstract", "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement [Abstract]" } } }, "auth_ref": [] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Document Fiscal Period Focus", "terseLabel": "Document Fiscal Period Focus", "documentation": "Fiscal 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." } } }, "auth_ref": [] }, "dei_DocumentFiscalYearFocus": { "xbrltype": "gYearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalYearFocus", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Document Fiscal Year Focus", "terseLabel": "Document Fiscal Year Focus", "documentation": "This 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." } } }, "auth_ref": [] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Document Period End Date", "terseLabel": "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. The format of the date is YYYY-MM-DD." } } }, "auth_ref": [] }, "dei_DocumentQuarterlyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentQuarterlyReport", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Document Quarterly Report", "terseLabel": "Document Quarterly Report", "documentation": "Boolean flag that is true only for a form used as an quarterly report." } } }, "auth_ref": ["r680"] }, "dei_DocumentTransitionReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentTransitionReport", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Document Transition Report", "verboseLabel": "Document Transition Report", "documentation": "Boolean flag that is true only for a form used as a transition report." } } }, "auth_ref": ["r712"] }, "dei_DocumentType": { "xbrltype": "submissionTypeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentType", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Document Type", "verboseLabel": "Document Type", "documentation": "The 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'." } } }, "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": { "label": "Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year [Member]", "terseLabel": "Dividends or Other Earnings Paid on Equity Awards not Otherwise Reflected in Total Compensation for Covered Year" } } }, "auth_ref": ["r723"] }, "caba_EarningPerShareBasicAndDilutedLineItems": { "xbrltype": "stringItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "EarningPerShareBasicAndDilutedLineItems", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureNetLossPerShareAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "documentation": "Earning per share basic and diluted.", "label": "Earning Per Share Basic And Diluted [Line Items]", "terseLabel": "Earning Per Share Basic And Diluted [Line Items]" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareAbstract", "lang": { "en-us": { "role": { "label": "Earnings Per Share [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareBasic": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasic", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited"], "lang": { "en-us": { "role": { "label": "Earnings Per Share, Basic", "totalLabel": "Earnings Per Share, Basic, Total", "terseLabel": "Net loss per share of voting and non-voting common stock, basic", "verboseLabel": "Net loss 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": ["r126", "r144", "r145", "r146", "r147", "r148", "r149", "r155", "r157", "r161", "r164", "r165", "r169", "r338", "r347", "r376", "r377", "r474", "r493", "r627"] }, "us-gaap_EarningsPerShareBasicAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasicAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "label": "Earnings Per Share, Basic [Abstract]", "terseLabel": "Basic net loss per share:" } } }, "auth_ref": [] }, "caba_EarningsPerShareBasicAndDilutedTable": { "xbrltype": "stringItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "EarningsPerShareBasicAndDilutedTable", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureNetLossPerShareAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "documentation": "Earnings per share basic and diluted.", "label": "Earnings Per Share Basic And Diluted [Table]", "terseLabel": "Earnings Per Share Basic And Diluted [Table]" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited"], "lang": { "en-us": { "role": { "label": "Earnings Per Share, Diluted", "totalLabel": "Earnings Per Share, Diluted, Total", "terseLabel": "Net loss per share of voting and non-voting common stock, diluted", "verboseLabel": "Net loss 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": ["r126", "r144", "r145", "r146", "r147", "r148", "r149", "r157", "r161", "r164", "r165", "r169", "r338", "r347", "r376", "r377", "r474", "r493", "r627"] }, "us-gaap_EarningsPerShareDilutedAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDilutedAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "label": "Earnings Per Share, Diluted [Abstract]", "terseLabel": "Diluted net loss per share:" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShare"], "lang": { "en-us": { "role": { "label": "Earnings Per Share [Text Block]", "terseLabel": "Net Loss Per Share", "documentation": "The entire disclosure for earnings per share." } } }, "auth_ref": ["r154", "r166", "r167", "r168"] }, "caba_EmergingGrowthCompanyStatusPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "EmergingGrowthCompanyStatusPolicyTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "documentation": "Emerging growth company status.", "label": "Emerging Growth Company Status Policy [Text Block]", "terseLabel": "Emerging Growth Company Status" } } }, "auth_ref": [] }, "us-gaap_EmployeeRelatedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeRelatedLiabilitiesCurrent", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilitiesScheduleOfAccruedAndOtherCurrentLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Employee-related Liabilities, Current", "terseLabel": "Compensation expense", "totalLabel": "Employee-related Liabilities, Current, Total", "documentation": "Total of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r43"] }, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Amount", "terseLabel": "Unrecognized compensation cost related to unvested stock-based awards", "totalLabel": "Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Amount, Total", "documentation": "Amount of cost not yet recognized for nonvested award under share-based payment arrangement." } } }, "auth_ref": ["r306"] }, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedPeriodForRecognition1", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition", "terseLabel": "Unrecognized compensation cost, period for recognition", "documentation": "Weighted-average period over which cost not yet recognized is expected to be recognized for award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r306"] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfAntidilutiveSharesExcludedFromCalculationOfDilutedNetLossPerShareDetai "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Employee Stock Option [Member]", "terseLabel": "Employee Stock Option", "verboseLabel": "Stock Options to Purchase Common Stock", "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": [] }, "caba_EmployeeStockPurchasePlanMaximumAnnualRightsToPurchaseCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "EmployeeStockPurchasePlanMaximumAnnualRightsToPurchaseCommonStock", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Employee stock purchase plan maximum annual rights to purchase common stock.", "label": "Employee Stock Purchase Plan Maximum Annual Rights To Purchase Common Stock", "terseLabel": "Employee stock purchase plan maximum annual rights to purchase common stock" } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line One", "terseLabel": "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.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Address, Address Line Two", "terseLabel": "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.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Address, City or Town", "terseLabel": "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.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Address, Postal Zip Code", "terseLabel": "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.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Address, State or Province", "terseLabel": "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.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Central Index Key", "terseLabel": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." } } }, "auth_ref": ["r678"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Common Stock, Shares Outstanding", "terseLabel": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate 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." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Current Reporting Status", "terseLabel": "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.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Emerging Growth Company", "terseLabel": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r678"] }, "dei_EntityExTransitionPeriod": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityExTransitionPeriod", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Ex Transition Period", "terseLabel": "Entity Ex Transition Period", "documentation": "Indicate if an emerging growth company has elected not to use the extended transition period for complying with any new or revised financial accounting standards." } } }, "auth_ref": ["r763"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity File Number", "terseLabel": "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.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Filer Category", "terseLabel": "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": ["r678"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Incorporation, State or Country Code", "terseLabel": "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.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Interactive Data Current", "terseLabel": "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": ["r762"] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Registrant Name", "terseLabel": "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": ["r678"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Shell Company", "terseLabel": "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": ["r678"] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Small Business", "terseLabel": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)." } } }, "auth_ref": ["r678"] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityTaxIdentificationNumber", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Entity Tax Identification Number", "terseLabel": "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": ["r678"] }, "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": { "label": "Equity Awards Adjustments, Footnote [Text Block]", "terseLabel": "Equity Awards Adjustments, Footnote" } } }, "auth_ref": ["r717"] }, "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": { "label": "Equity Awards Adjustments, Excluding Value Reported in the Compensation Table [Member]", "terseLabel": "Equity Awards Adjustments, Excluding Value Reported in Compensation Table" } } }, "auth_ref": ["r758"] }, "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": { "label": "Equity Awards Adjustments [Member]", "terseLabel": "Equity Awards Adjustments" } } }, "auth_ref": ["r758"] }, "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": { "label": "Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member]", "terseLabel": "Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table" } } }, "auth_ref": ["r758"] }, "us-gaap_EquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityAbstract", "lang": { "en-us": { "role": { "label": "Equity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_EquityComponentDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EquityComponentDomain", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "label": "Equity Component [Domain]", "terseLabel": "Equity Component", "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": ["r7", "r100", "r122", "r123", "r124", "r137", "r138", "r139", "r141", "r148", "r150", "r152", "r171", "r218", "r224", "r236", "r267", "r321", "r322", "r334", "r335", "r336", "r339", "r346", "r347", "r358", "r360", "r361", "r362", "r363", "r365", "r375", "r401", "r402", "r403", "r404", "r405", "r406", "r410", "r413", "r429", "r489", "r508", "r509", "r510", "r527", "r593"] }, "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": { "label": "Equity Valuation Assumption Difference, Footnote [Text Block]", "terseLabel": "Equity Valuation Assumption Difference, Footnote" } } }, "auth_ref": ["r727"] }, "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": { "label": "Erroneous Compensation Analysis [Text Block]", "terseLabel": "Erroneous Compensation Analysis" } } }, "auth_ref": ["r685", "r695", "r705", "r737"] }, "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": { "label": "Erroneously Awarded Compensation Recovery [Table]", "terseLabel": "Erroneously Awarded Compensation Recovery" } } }, "auth_ref": ["r682", "r692", "r702", "r734"] }, "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": { "label": "Executive Category [Axis]", "terseLabel": "Executive Category:" } } }, "auth_ref": ["r733"] }, "us-gaap_FairValueAssetsMeasuredOnRecurringBasisTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueAssetsMeasuredOnRecurringBasisTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsTables"], "lang": { "en-us": { "role": { "label": "Fair Value, Assets Measured on Recurring Basis [Table Text Block]", "terseLabel": "Schedule of Financial Assets Measured at Fair Value on Recurring Basis", "documentation": "Tabular disclosure of assets, including [financial] instruments measured at fair value that are classified in stockholders' equity, if any, by class 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)." } } }, "auth_ref": ["r854", "r855"] }, "us-gaap_FairValueBalanceSheetGroupingFinancialStatementCaptionsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueBalanceSheetGroupingFinancialStatementCaptionsLineItems", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Balance Sheet Grouping, Financial Statement Captions [Line Items]", "terseLabel": "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.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, by Balance Sheet Grouping [Table]", "terseLabel": "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": ["r38", "r39"] }, "us-gaap_FairValueByFairValueHierarchyLevelAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByFairValueHierarchyLevelAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Fair Value Hierarchy and NAV [Axis]", "terseLabel": "Fair Value Hierarchy and NAV", "documentation": "Information by level within fair value hierarchy and fair value measured at net asset value per share as practical expedient." } } }, "auth_ref": ["r257", "r269", "r270", "r271", "r272", "r273", "r274", "r378", "r380", "r381", "r382", "r383", "r389", "r390", "r392", "r437", "r438", "r439", "r635", "r636", "r639", "r640", "r641", "r648", "r651"] }, "us-gaap_FairValueByMeasurementFrequencyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueByMeasurementFrequencyAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Measurement Frequency [Axis]", "terseLabel": "Measurement Frequency", "documentation": "Information by measurement frequency." } } }, "auth_ref": ["r379", "r380", "r381", "r383", "r648", "r857", "r860"] }, "us-gaap_FairValueDisclosuresAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueDisclosuresAbstract", "lang": { "en-us": { "role": { "label": "Fair Value Disclosures [Abstract]" } } }, "auth_ref": [] }, "us-gaap_FairValueDisclosuresTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueDisclosuresTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurements"], "lang": { "en-us": { "role": { "label": "Fair Value Disclosures [Text Block]", "terseLabel": "Fair Value Measurements", "documentation": "The 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." } } }, "auth_ref": ["r385", "r387", "r388", "r389", "r392", "r393", "r394", "r395", "r396", "r471", "r648", "r652"] }, "us-gaap_FairValueInputsLevel1Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel1Member", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 1 [Member]", "terseLabel": "Quoted Prices in Active Markets for Identical Assets (Level 1)", "documentation": "Quoted prices in active markets for identical assets or liabilities that the reporting entity can access at the measurement date." } } }, "auth_ref": ["r257", "r269", "r274", "r380", "r390", "r437", "r639", "r640", "r641", "r648"] }, "us-gaap_FairValueInputsLevel2Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel2Member", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 2 [Member]", "terseLabel": "Significant Other Observable Inputs (Level 2)", "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": ["r257", "r269", "r274", "r380", "r381", "r390", "r438", "r635", "r636", "r639", "r640", "r641", "r648"] }, "us-gaap_FairValueInputsLevel3Member": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueInputsLevel3Member", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Inputs, Level 3 [Member]", "terseLabel": "Significant Unobservable Inputs (Level 3)", "documentation": "Unobservable inputs that reflect the entity's own assumption about the assumptions market participants would use in pricing." } } }, "auth_ref": ["r257", "r269", "r270", "r271", "r272", "r273", "r274", "r380", "r381", "r382", "r383", "r390", "r439", "r635", "r636", "r639", "r640", "r641", "r648", "r651"] }, "us-gaap_FairValueMeasurementFrequencyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementFrequencyDomain", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Measurement Frequency [Domain]", "terseLabel": "Measurement Frequency", "documentation": "Measurement frequency." } } }, "auth_ref": ["r379", "r380", "r381", "r383", "r648", "r857", "r860"] }, "us-gaap_FairValueMeasurementPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementPolicyPolicyTextBlock", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Fair Value Measurement, Policy [Policy Text Block]", "terseLabel": "Fair Value Measurement", "documentation": "Disclosure of accounting policy for fair value measurements of financial and non-financial assets, liabilities and instruments classified in shareholders' equity. Disclosures include, but are not limited to, how an entity that manages a group of financial assets and liabilities on the basis of its net exposure measures the fair value of those assets and liabilities." } } }, "auth_ref": [] }, "us-gaap_FairValueMeasurementsFairValueHierarchyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsFairValueHierarchyDomain", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Fair Value Hierarchy and NAV [Domain]", "terseLabel": "Fair Value Hierarchy and NAV", "documentation": "Categories used to prioritize the inputs to valuation techniques to measure fair value." } } }, "auth_ref": ["r257", "r269", "r270", "r271", "r272", "r273", "r274", "r378", "r380", "r381", "r382", "r383", "r389", "r390", "r392", "r437", "r438", "r439", "r635", "r636", "r639", "r640", "r641", "r648", "r651"] }, "us-gaap_FairValueMeasurementsRecurringMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FairValueMeasurementsRecurringMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Fair Value, Recurring [Member]", "terseLabel": "Fair Value, Measurements, Recurring", "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": ["r648", "r854", "r855", "r856", "r857", "r858", "r860"] }, "us-gaap_FinancialInstrumentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "FinancialInstrumentAxis", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"],
"lang": { "en-us": { "role": { "label": "Financial Instrument [Axis]", "terseLabel": "Financial Instrument", "documentation": "Information by type of financial instrument." } } },
"auth_ref": ["r184", "r185", "r186", "r187", "r188", "r189", "r190", "r191", "r192", "r193", "r194", "r195", "r196", "r197", "r198", "r199", "r200", "r201", "r202", "r203", "r204", "r205", "r206", "r207", "r208", "r209", "r210", "r211", "r212", "r213", "r225", "r226", "r227", "r228", "r230", "r232", "r233", "r234", "r258", "r264", "r366", "r397", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r443", "r444", "r445", "r446", "r447", "r448", "r451", "r452", "r453", "r454", "r455", "r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r490", "r633", "r648", "r649", "r651", "r652", "r653", "r654", "r655", "r656", "r657", "r660", "r767", "r768", "r769", "r770", "r771", "r772", "r773", "r809", "r810", "r811", "r812", "r853", "r856", "r857", "r858", "r859", "r860"] },
"ecd_ForgoneRecoveryDueToDisqualificationOfTaxBenefitsAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ForgoneRecoveryDueToDisqualificationOfTaxBenefitsAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Forgone Recovery due to Disqualification of Tax Benefits, Amount", "terseLabel": "Forgone Recovery due to Disqualification of Tax Benefits, Amount" } } }, "auth_ref": ["r689", "r699", "r709", "r741"] }, "ecd_ForgoneRecoveryDueToExpenseOfEnforcementAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ForgoneRecoveryDueToExpenseOfEnforcementAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Forgone Recovery due to Expense of Enforcement, Amount", "terseLabel": "Forgone Recovery due to Expense of Enforcement, Amount" } } }, "auth_ref": ["r689", "r699", "r709", "r741"] }, "ecd_ForgoneRecoveryDueToViolationOfHomeCountryLawAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ForgoneRecoveryDueToViolationOfHomeCountryLawAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Forgone Recovery due to Violation of Home Country Law, Amount", "terseLabel": "Forgone Recovery due to Violation of Home Country Law, Amount" } } }, "auth_ref": ["r689", "r699", "r709", "r741"] }, "ecd_ForgoneRecoveryExplanationOfImpracticabilityTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ForgoneRecoveryExplanationOfImpracticabilityTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Forgone Recovery, Explanation of Impracticability [Text Block]", "terseLabel": "Forgone Recovery, Explanation of Impracticability" } } }, "auth_ref": ["r689", "r699", "r709", "r741"] }, "ecd_ForgoneRecoveryIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "ForgoneRecoveryIndName", "presentation": [
"http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Forgone Recovery, Individual Name", "terseLabel": "Name" } } }, "auth_ref": ["r689", "r699", "r709", "r741"] }, "ecd_FrValAsOfPrrYrEndOfEqtyAwrdsGrntdInPrrYrsFldVstngCondsDrngCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "FrValAsOfPrrYrEndOfEqtyAwrdsGrntdInPrrYrsFldVstngCondsDrngCvrdYrMember", "presentation": [
"http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year [Member]", "terseLabel": "Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year" } } }, "auth_ref": ["r722"] }, "caba_FundingTermEndingDate": { "xbrltype": "gYearMonthItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "FundingTermEndingDate", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Funding term ending date.", "label": "Funding Term Ending Date", "terseLabel": "Funding term end date" } } }, "auth_ref": [] }, "us-gaap_GeneralAndAdministrativeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GeneralAndAdministrativeExpense", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited"], "lang": { "en-us": { "role": { "label": "General and Administrative Expense", "terseLabel": "General and administrative", "totalLabel": "General and Administrative Expense, Total", "documentation": "The 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." } } }, "auth_ref": ["r60", "r577"] }, "us-gaap_GeneralAndAdministrativeExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "GeneralAndAdministrativeExpenseMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails"], "lang": { "en-us": { "role": { "label": "General and Administrative Expense [Member]", "terseLabel": "General and Administrative", "documentation": "Primary financial statement caption encompassing general and administrative expense." } } }, "auth_ref": ["r60"] }, "us-gaap_IncomeStatementAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementAbstract", "lang": { "en-us": { "role": { "label": "Income Statement [Abstract]" } } }, "auth_ref": [] }, "us-gaap_IncomeStatementLocationAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementLocationAxis", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails"], "lang": { "en-us": { "role": { "label": "Statement of Income Location, Balance [Axis]", "terseLabel": "Income Statement Location", "documentation": "Information by location in statement of income where disaggregated amount has been reported." } } }, "auth_ref": ["r237", "r238", "r240", "r384", "r386", "r391", "r503", "r505", "r578", "r620", "r650", "r878"] }, "us-gaap_IncomeStatementLocationDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeStatementLocationDomain", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails"], "lang": { "en-us": { "role": { "label": "Statement of Income Location, Balance [Domain]", "terseLabel": "Income Statement Location", "documentation": "Location in statement of income where disaggregated amount has been reported." } } }, "auth_ref": ["r238", "r240", "r384", "r386", "r391", "r503", "r505", "r578", "r620", "r650", "r878"] }, "us-gaap_IncomeTaxDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxDisclosureAbstract", "lang": { "en-us": { "role": { "label": "Income Tax Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_IncomeTaxDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxDisclosureTextBlock", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureIncomeTaxes"], "lang": { "en-us": { "role": { "label": "Income Tax Disclosure [Text Block]", "terseLabel": "Income Taxes", "documentation": "The entire disclosure for income tax." } } }, "auth_ref": ["r134", "r311", "r314", "r315", "r316", "r317", "r319", "r320", "r326", "r328", "r329", "r330", "r525", "r645"] }, "us-gaap_IncomeTaxExpenseBenefit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxExpenseBenefit", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureIncomeTaxesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Income Tax Expense (Benefit)", "terseLabel": "Income tax benefit", "totalLabel": "Income Tax Expense (Benefit), Total", "documentation": "Amount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations." } } }, "auth_ref": ["r88", "r96", "r151", "r152", "r170", "r176", "r178", "r313", "r314", "r327", "r494", "r645"] }, "us-gaap_IncreaseDecreaseInAccountsPayable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccountsPayable", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Increase (Decrease) in Accounts Payable", "terseLabel": "Accounts payable", "totalLabel": "Increase (Decrease) in Accounts Payable, Total", "documentation": "The 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." } } }, "auth_ref": ["r3"] }, "us-gaap_IncreaseDecreaseInAccruedLiabilitiesAndOtherOperatingLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccruedLiabilitiesAndOtherOperatingLiabilities", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Increase (Decrease) in Accrued Liabilities and Other Operating Liabilities", "terseLabel": "Accrued and other current liabilities", "documentation": "Amount of increase (decrease) in accrued expenses, and obligations classified as other." } } }, "auth_ref": ["r781"] }, "us-gaap_IncreaseDecreaseInOperatingCapitalAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInOperatingCapitalAbstract", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Increase (Decrease) in Operating Capital [Abstract]", "terseLabel": "Changes in operating assets and liabilities:" } } }, "auth_ref": [] }, "us-gaap_IncreaseDecreaseInOperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInOperatingLeaseLiability", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Increase

(Decrease) in Operating Lease Liability", "terseLabel": "Lease liabilities", "documentation": "Amount of increase (decrease) in obligation for operating lease." } } }, "auth_ref": ["r766", "r781"] }, "us-gaap_IncreaseDecreaseInOtherOperatingAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInOtherOperatingAssets", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Increase (Decrease) in Other Operating Assets", "negatedLabel": "Other assets", "totalLabel": "Increase (Decrease) in Other Operating Assets, Total", "documentation": "Amount of increase (decrease) in operating assets classified as other." } } }, "auth_ref": ["r3"] }, "us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Increase (Decrease) in Prepaid Expense and Other Assets", "negatedLabel": "Prepaid expenses and other current assets", "documentation": "Amount of increase (decrease) in prepaid expenses, and assets classified as other." } } }, "auth_ref": ["r3"] }, "caba_IncreaseInShareReservedPercentage": { "xbrltype": "percentItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "IncreaseInShareReservedPercentage", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Increase in share reserved percentage.", "label": "Increase In Share Reserved Percentage", "terseLabel": "Increase in share reserved percentage" } } }, "auth_ref": [] }, "caba_IncreaseInTheLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "IncreaseInTheLeaseLiability", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Increase in the lease liability", "label": "Increase in the lease liability", "documentation": "Increase in the lease liability" } } }, "auth_ref": [] }, "caba_IncreaseInTheRouAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "IncreaseInTheRouAsset", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Increase in the ROU asset", "label": "Increase in the ROU asset", "documentation": "Increase in the ROU asset" } } }, "auth_ref": [] }, "ecd_IndividualAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "IndividualAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure", "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure", "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements", "http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Individual [Axis]", "terseLabel": "Individual:" } } }, "auth_ref": ["r689", "r699", "r709", "r733", "r741", "r745", "r753"] }, "caba_InitialTermsOfAgreementDescription": { "xbrltype": "stringItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "InitialTermsOfAgreementDescription", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Terms agreement description", "label": "Initial Terms of Agreement, Description", "documentation": "Initial Terms of Agreement, Description" } } }, "auth_ref": [] }, "ecd_InsiderTradingArrLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "InsiderTradingArrLineItems", "lang": { "en-us": { "role": { "label": "Insider Trading Arrangements [Line Items]", "terseLabel": "Insider Trading Arrangements:" } } }, "auth_ref": ["r751"] }, "ecd_InsiderTradingPoliciesProcLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "InsiderTradingPoliciesProcLineItems", "lang": { "en-us": { "role": { "label": "Insider Trading Policies and Procedures [Line Items]", "terseLabel": "Insider Trading Policies and Procedures:" } } }, "auth_ref": ["r681", "r757"] }, "ecd_InsiderTrdPoliciesProcAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "InsiderTrdPoliciesProcAdoptedFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingPoliciesProc"], "lang": { "en-us": { "role": { "label": "Insider Trading Policies and Procedures Adopted [Flag]", "terseLabel": "Insider Trading Policies and Procedures Adopted" } } }, "auth_ref": ["r681", "r757"] }, "ecd_InsiderTrdPoliciesProcNotAdoptedTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "InsiderTrdPoliciesProcNotAdoptedTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingPoliciesProc"], "lang": { "en-us": { "role": { "label": "Insider Trading Policies and Procedures Not Adopted [Text Block]", "terseLabel": "Insider Trading Policies and Procedures Not Adopted" } } }, "auth_ref": ["r681", "r757"] }, "us-gaap_InvestmentIncomeInterest": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestmentIncomeInterest", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited"], "lang": { "en-us": { "role": { "label": "Investment Income, Interest", "terseLabel": "Interest income", "documentation": "Amount before accretion (amortization) of purchase discount (premium) of interest income on nonoperating securities." } } }, "auth_ref": ["r170", "r175", "r178", "r630", "r779"] }, "us-gaap_InvestmentTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestmentTypeAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Investment Type [Axis]", "terseLabel": "Investment Type", "documentation": "Information by type of investments." } } }, "auth_ref": ["r539", "r540", "r541", "r542", "r543", "r596", "r598", "r600", "r603", "r604", "r605", "r607", "r608", "r609", "r610", "r611", "r668"] }, "us-gaap_InvestmentTypeCategorizationMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestmentTypeCategorizationMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Investments [Domain]", "terseLabel": "Investments", "documentation": "Asset obtained to generate income or appreciate in value." } } }, "auth_ref": [] }, "caba_IssuanceCostsIncludedInAccruedExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "IssuanceCostsIncludedInAccruedExpenses", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "documentation": "Issuance Costs Included In Accrued Expenses", "label": "Issuance Costs Included In Accrued Expenses", "terseLabel": "Issuance costs included in accrued expenses" } } }, "auth_ref": [] }, "caba_IssuanceOfCommonStockAndPreFundedWarrantsForThePurchaseOfCommonStockNetOfIssuanceCosts": { "xbrltype": "sharesItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "IssuanceOfCommonStockAndPreFundedWarrantsForThePurchaseOfCommonStockNetOfIssuanceCosts", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Issuance of common stock upon exercise of pre-funded warrants, Shares", "label": "Issuance of common stock and pre-funded warrants for the purchase of common stock, net of issuance costs", "documentation": "Issuance of common stock and pre-funded warrants for the purchase of common stock, net of issuance costs" } } }, "auth_ref": [] }, "caba_IssuanceOfCommonStockUponExerciseOfPreFundedWarrants": { "xbrltype": "sharesItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "IssuanceOfCommonStockUponExerciseOfPreFundedWarrants", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Issuance Of Common Stock Upon Exercise Of Pre-Funded Warrants", "label": "Issuance of common stock upon exercise of pre-funded warrants", "documentation": "Issuance of common stock upon exercise of pre-funded warrants" } } }, "auth_ref": [] }, "caba_LeaseExpirationMonth": { "xbrltype": "durationItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "LeaseExpirationMonth", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Lease expiration month", "label": "Lease Expiration Month", "documentation": "Lease Expiration Month" } } }, "auth_ref": [] }, "us-gaap_LeasesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LeasesAbstract", "lang": { "en-us": { "role": { "label": "Leases [Abstract]" } } }, "auth_ref": [] }, "us-gaap_LegalEntityTypeOfCounterpartyDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LegalEntityTypeOfCounterpartyDomain", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Legal Entity Type of Counterparty [Domain]", "terseLabel": "Legal Entity Type of Counterparty", "documentation": "Nature of the other party participating in a financial transaction." } } }, "auth_ref": [] }, "us-gaap_LesseeLeaseDescriptionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeLeaseDescriptionLineItems", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Lease, Description [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": ["r417", "r423"] }, "us-gaap_LesseeLeaseDescriptionTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeLeaseDescriptionTable", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Lease, Description [Table]", "documentation": "Disclosure of information about lessee's leases." } } }, "auth_ref": ["r417", "r423"] }, "us-gaap_LesseeOperatingLeaseLiabilityMaturityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityMaturityTableTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesTables"], "lang": { "en-us": { "role": { "label": "Lessee, Operating Lease, Liability, to be Paid, Maturity [Table Text Block]", "terseLabel": "Schedule of Future Minimum Payments for Operating Leases", "documentation": "Tabular disclosure of undiscounted cash flows of lessee's operating lease liability. Includes, but is not limited to, reconciliation of undiscounted cash flows to operating lease liability recognized in statement of financial position." } } }, "auth_ref": ["r863"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDue", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesScheduleOfFutureMinimumPaymentsForOperatingLeasesDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Operating Lease, Liability, to be Paid", "totalLabel": "Total lease liability", "terseLabel": "Total lease liability", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease." } } }, "auth_ref": ["r421"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueInRollingYearTwo": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueInRollingYearTwo", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesScheduleOfFutureMinimumPaymentsForOperatingLeasesDetails"], "lang": { "en-us": { "role": { "terseLabel": "2026", "label": "Lessee, Operating Lease, Liability, to be Paid, Rolling Year Two", "documentation": "Amount of lessee's undiscounted obligation for lease payments for operating lease, due in second rolling twelve months following latest statement of financial position date. For interim and annual periods when interim periods are reported on a rolling approach, from latest statement of financial position date." } } }, "auth_ref": ["r863"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsDueNextRollingTwelveMonths": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueNextRollingTwelveMonths", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesScheduleOfFutureMinimumPaymentsForOperatingLeasesDetails"], "lang": { "en-us": { "role": { "terseLabel": "2025", "label": "Lessee, Operating Lease, Liability, to be Paid, Next Rolling 12 Months", "documentation": "Amount of lessee's undiscounted obligation for lease payments for operating lease, due in next rolling twelve months following latest statement of financial position date. For interim and annual periods when interim periods are reported on a rolling approach, from latest statement of financial position date." } } }, "auth_ref": ["r863"] }, "us-gaap_LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsRemainderOfFiscalYear", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesScheduleOfFutureMinimumPaymentsForOperatingLeasesDetails"], "lang": { "en-us": { "role": { "terseLabel": "October 1, 2024 - December 31, 2024", "label": "Lessee, Operating Lease, Liability, to be Paid, Remainder of Fiscal Year", "documentation": "Amount of lessee's undiscounted obligation for lease payment for operating lease having initial or remaining lease term in excess of one year to be paid in remainder of current fiscal year." } } }, "auth_ref": ["r863"] }, "us-gaap_LesseeOperatingLeaseLiabilityUndiscountedExcessAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityUndiscountedExcessAmount", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesScheduleOfFutureMinimumPaymentsForOperatingLeasesDetails"], "lang": { "en-us": { "role": { "terseLabel": "Additional in fixed undiscounted lease payments", "label": "Lessee, Operating Lease, Liability, Undiscounted Excess Amount", "negatedTerseLabel": "Less imputed interest", "documentation": "Amount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for operating lease." } } }, "auth_ref": ["r421"] }, "us-gaap_LesseeOperatingLeaseRemainingLeaseTerm": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseRemainingLeaseTerm", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Lessee, Operating Lease, Remaining Lease Term", "terseLabel": "Weighted average remaining lease term", "documentation": "Remaining lease term of operating lease, in 'PnYnMnDTnHnMnS' format,

for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r423", "r862"] }, "us-gaap_LesseeOperatingLeasesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeasesTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeases"], "lang": { "en-us": { "role": { "label": "Lessee, Operating Leases [Text Block]", "terseLabel": "Leases", "documentation": "The entire disclosure for operating leases of lessee. Includes, but is not limited to, description of operating lease and maturity analysis of operating lease liability." } } }, "auth_ref": ["r412"] }, "caba_LesseeUndiscountedLeasePayments": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "LesseeUndiscountedLeasePayments", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesScheduleOfFutureMinimumPaymentsForOperatingLeasesDetails"], "lang": { "en-us": { "role": { "documentation": "Lessee Undiscounted Lease Payments", "label": "Lessee Undiscounted Lease Payments", "terseLabel": "Total undiscounted lease payments", "totalLabel": "Total undiscounted lease payments" } } }, "auth_ref": [] }, "us-gaap_Liabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Liabilities", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Liabilities", "totalLabel": "Total Liabilities", "documentation": "Amount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others." } } }, "auth_ref": ["r11", "r42", "r43", "r44", "r45", "r46", "r47", "r48", "r133", "r214", "r247", "r248", "r249", "r250", "r251", "r252", "r253", "r254", "r255", "r350", "r353", "r354", "r400", "r552", "r628", "r676", "r820", "r865", "r866"] }, "us-gaap_LiabilitiesAndStockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquity", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Liabilities and Equity", "totalLabel": "Total liabilities and stockholders\u2019 equity", "documentation": "Amount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any." } } }, "auth_ref": ["r56", "r81", "r485", "r659", "r783", "r813", "r861"] }, "us-gaap_LiabilitiesAndStockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesAndStockholdersEquityAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Liabilities and Equity [Abstract]", "terseLabel": "Liabilities and stockholders\u2019 equity" } } }, "auth_ref": [] }, "us-gaap_LiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrent", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Liabilities, Current", "totalLabel": "Total current liabilities", "documentation": "Total 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." } } }, "auth_ref": ["r44", "r106", "r133", "r214", "r247", "r248", "r249", "r250", "r251", "r252", "r253", "r254", "r255", "r350", "r353", "r354", "r400", "r659", "r820", "r865", "r866"] }, "us-gaap_LiabilitiesCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesCurrentAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Liabilities, Current [Abstract]", "terseLabel": "Current liabilities:" } } }, "auth_ref": [] }, "us-gaap_LiabilitiesSubjectToCompromiseEarlyContractTerminationFees": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LiabilitiesSubjectToCompromiseEarlyContractTerminationFees", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Liabilities Subject to Compromise, Early Contract Termination Fees", "terseLabel": "Early termination fee", "documentation": "The amount of early contract termination fees included in liabilities subject to compromise." } } }, "auth_ref": ["r864"] }, "caba_LicenseAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "LicenseAgreementMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "License agreement.", "label": "License Agreement [Member]", "terseLabel": "License Agreement" } } }, "auth_ref": [] }, "us-gaap_LicenseAndServiceMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LicenseAndServiceMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "License and Service [Member]", "documentation": "Right to use intangible asset and performance of related service. Intangible asset includes, but is not limited to, patent, copyright, technology, manufacturing process, software or trademark." } } }, "auth_ref": ["r824"] }, "caba_LicenseMaintenanceFee": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "LicenseMaintenanceFee", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "License maintenance fee.", "label": "License Maintenance Fee", "terseLabel": "License maintenance fee" } } }, "auth_ref": [] }, "dei_LocalPhoneNumber": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LocalPhoneNumber", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Local Phone Number", "terseLabel": "Local Phone Number", "documentation": "Local phone number for entity." } } }, "auth_ref": [] }, "caba_MasterTranslationalResearchServicesAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "MasterTranslationalResearchServicesAgreementMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Master translational research services agreement.", "label": "Master Translational Research Services Agreement [Member]", "terseLabel": "Master Translational Research Services Agreement" } } }, "auth_ref": [] }, "srt_MaximumMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MaximumMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails"], "lang": { "en-us": { "role": { "label": "Maximum [Member]", "terseLabel": "Maximum" } } }, "auth_ref": ["r243", "r244", "r245", "r246", "r275", "r308", "r383", "r466", "r502", "r504", "r518", "r544", "r545", "r597", "r599", "r601", "r602", "r606", "r618", "r619", "r632", "r637", "r642", "r651", "r652", "r656", "r657", "r662", "r822", "r867", "r868", "r869", "r870", "r871", "r872"] }, "caba_MayTwoThousandTwentyThreeFinancingMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "MayTwoThousandTwentyThreeFinancingMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "May Two Thousand Twenty Three Financing [Member]", "documentation": "May Two Thousand Twenty Three Financing [Member]" } } }, "auth_ref": [] }, "ecd_MeasureAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MeasureAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Measure [Axis]", "terseLabel": "Measure:" } } }, "auth_ref": ["r725"] }, "ecd_MeasureName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MeasureName", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Measure Name", "terseLabel": "Name" } } }, "auth_ref": ["r725"] }, "caba_MichaelGerardMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "MichaelGerardMember", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "documentation": "Michael Gerard [Member]", "label": "Michael Gerard [Member]", "terseLabel": "Michael Gerard Member" } } }, "auth_ref": [] }, "caba_MilestonePayments": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "MilestonePayments", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Milestone payments.", "label": "Milestone Payments", "terseLabel": "Total milestone payments" } } }, "auth_ref": [] }, "srt_MinimumMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MinimumMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails"], "lang": { "en-us": { "role": { "label": "Minimum [Member]", "terseLabel": "Minimum" } } }, "auth_ref": ["r243", "r244", "r245", "r246", "r275", "r308", "r383", "r466", "r502", "r504", "r518", "r544", "r545", "r597", "r599", "r601", "r602", "r606", "r618", "r619", "r632", "r637", "r642", "r651", "r652", "r656", "r662", "r822", "r867", "r868", "r869", "r870", "r871", "r872"] }, "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": { "label": "MNPI Disclosure Timed for Compensation Value [Flag]", "terseLabel": "MNPI Disclosure Timed for Compensation Value" } } }, "auth_ref": ["r744"] }, "us-gaap_MoneyMarketFundsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "MoneyMarketFundsMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Money Market Funds [Member]", "terseLabel": "Money Market Funds", "documentation": "Fund that invests in short-term money-market instruments, for example, but not limited to, commercial paper, banker's acceptances, repurchase agreements, government securities, certificates of deposit, and other highly liquid securities." } } }, "auth_ref": ["r825"] }, "ecd_MtrlTermsOfTrdArrTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "MtrlTermsOfTrdArrTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Material Terms of Trading Arrangement [Text Block]", "terseLabel": "Material Terms of Trading Arrangement" } } }, "auth_ref": ["r752"] }, "ecd_NamedExecutiveOfficersFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NamedExecutiveOfficersFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Named Executive Officers, Footnote [Text Block]", "terseLabel": "Named Executive Officers, Footnote" } } }, "auth_ref": ["r726"] }, "caba_NanjingIasoBiotherapeuticsCoLtdMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "NanjingIasoBiotherapeuticsCoLtdMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSubsequentEventAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Nanjing IASO Biotherapeutics Co., Ltd.", "label": "Nanjing IASO Biotherapeutics Co., Ltd. [Member]", "documentation": "Nanjing IASO Biotherapeutics Co., Ltd. member" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInFinancingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivities", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Financing Activities", "totalLabel": "Net cash provided by financing activities", "documentation": "Amount 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." } } }, "auth_ref": ["r130"] }, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Financing Activities [Abstract]", "terseLabel": "Cash flows from financing activities:" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInInvestingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Investing Activities", "totalLabel": "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": ["r130"] }, "us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivitiesAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Investing Activities [Abstract]", "terseLabel": "Cash flows from investing activities:" } } }, "auth_ref": [] }, "us-gaap_NetCashProvidedByUsedInOperatingActivities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "presentation": [

```
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited" ], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Operating Activities", "totalLabel": "Net cash used in operating activities", "documentation": "Amount 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." } } }, "auth_ref": [ "r63", "r64", "r65" ] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited" ], "lang": { "en-us": { "role": { "label": "Net Cash Provided by (Used in) Operating Activities [Abstract]", "terseLabel": "Cash flows from operating activities:" } } }, "auth_ref": [] }, "us-gaap_NetIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited", "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Net Income (Loss)", "terseLabel": "Net Income (Loss)", "totalLabel": "Net loss", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent." } } }, "auth_ref": [ "r59", "r65", "r84", "r104", "r118", "r120", "r124", "r133", "r140", "r144", "r145", "r146", "r147", "r148", "r151", "r152", "r159", "r214", "r247", "r248", "r249", "r250", "r251", "r252", "r253", "r254", "r255", "r338", "r347", "r377", "r400", "r488", "r574", "r591", "r592", "r674", "r820" ] }, "us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "label": "New Accounting Pronouncements, Policy [Policy Text Block]", "terseLabel": "Recently Adopted Accounting Pronouncements", "documentation": "Disclosure 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." } } }, "auth_ref": [] }, "caba_NonCashLeaseExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "NonCashLeaseExpense", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited" ], "lang": { "en-us": { "role": { "documentation": "Non cash lease expense", "label": "Non-cash lease expense", "terseLabel": "Non-cash lease expense" } } }, "auth_ref": [] }, "ecd_NonGaapMeasureDescriptionTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonGaapMeasureDescriptionTextBlock", "presentation": [
"http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Non-GAAP Measure Description [Text Block]", "terseLabel": "Non-GAAP Measure Description" } } }, "auth_ref": [ "r725" ] }, "ecd_NonNeosMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonNeosMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/ErrCompDisclosure" ], "lang": { "en-us": { "role": { "label": "Non-NEOs [Member]", "terseLabel": "Non-NEOs" } } }, "auth_ref": [ "r689", "r699", "r709", "r733", "r741" ] }, "ecd_NonPeoNeoAvgCompActuallyPaidAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonPeoNeoAvgCompActuallyPaidAmt", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Non-PEO NEO Average Compensation Actually Paid Amount", "terseLabel": "Non-PEO NEO Average Compensation Actually Paid Amount" } } }, "auth_ref": [ "r716" ] },
"ecd_NonPeoNeoAvgTotalCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonPeoNeoAvgTotalCompAmt", "presentation": [
"http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Non-PEO NEO Average Total Compensation Amount", "terseLabel": "Non-PEO NEO Average Total Compensation Amount" } } }, "auth_ref": [ "r715" ] }, "ecd_NonPeoNeoMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonPeoNeoMember", "presentation": [ "http://xbrl.sec.gov/ecd/role/PvpDisclosure" ], "lang": { "en-us": { "role": { "label": "Non-PEO NEO [Member]", "terseLabel": "Non-PEO NEO" } } }, "auth_ref": [ "r733" ] }, "caba_NonRule10B51ArrModifiedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "NonRule10B51ArrModifiedFlag", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "documentation": "Non Rule 10b51 Arr Modified Flag", "label": "Non Rule 10b51 Arr Modified Flag", "terseLabel": "Non Rule 10b5-1 Arrangement Modified" } } }, "auth_ref": [] },
"ecd_NonRule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonRule10b51ArrAdoptedFlag", "presentation": [
"http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "label": "Non-Rule 10b5-1 Arrangement Adopted [Flag]", "terseLabel": "Non-Rule 10b5-1 Arrangement Adopted" } } }, "auth_ref": [ "r752" ] }, "ecd_NonRule10b51ArrTrmntdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonRule10b51ArrTrmntdFlag", "presentation": [ "http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements" ], "lang": { "en-us": { "role": { "label": "Non-Rule 10b5-1 Arrangement Terminated [Flag]", "terseLabel": "Non-Rule 10b5-1 Arrangement Terminated" } } }, "auth_ref": [ "r752" ] }, "caba_NonVestedCommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "NonVestedCommonStockMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfAntidilutiveSharesExcludedFromCalculationOfDilutedNetLossPerShareDetai ], "lang": { "en-us": { "role": { "documentation": "Non-vested common stock member.", "label": "Non Vested Common Stock [Member]", "terseLabel": "Non-vested Common Stock" } } }, "auth_ref": [] }, "us-gaap_NonoperatingIncomeExpenseAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonoperatingIncomeExpenseAbstract", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited" ], "lang": { "en-us": { "role": { "label": "Nonoperating Income (Expense) [Abstract]", "terseLabel": "Other income:" } } }, "auth_ref": [] }, "us-gaap_NonvotingCommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonvotingCommonStockMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureNetLossPerShareAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical" ], "lang": { "en-us": { "role": { "label": "Nonvoting Common Stock [Member]", "terseLabel": "Non-voting Common Stock", "documentation": "Common stock securities that do not empower a holder to vote on corporate resolutions or the election of directors." } } }, "auth_ref": [] }, "caba_NumberOfFaculty": { "xbrltype": "integerItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "NumberOfFaculty", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Number of faculty.", "label": "Number Of Faculty", "terseLabel": "Number of faculty member" } } }, "auth_ref": [] },
"caba_ObligationToBePaidCommencementDate": { "xbrltype": "gYearMonthItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "ObligationToBePaidCommencementDate", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Obligation to be paid, commencement date.", "label": "Obligation To Be Paid Commencement Date", "terseLabel": "Payment commencement date" } } }, "auth_ref": [] }, "us-gaap_OffBalanceSheetCreditExposurePolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OffBalanceSheetCreditExposurePolicyPolicyTextBlock", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPoliciesPolicies" ], "lang": { "en-us": { "role": { "label": "Off-Balance-Sheet Credit Exposure, Policy [Policy Text Block]", "terseLabel": "Off-Balance Sheet Risk and Concentrations of Credit Risk", "documentation": "Description of accounting policies and methodologies used to estimate the entity's liability for off-balance sheet credit exposures and related charges for those credit exposures." } } }, "auth_ref": [ "r87", "r229" ] }, "us-gaap_OperatingExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingExpenses", "crdr": "debit", "presentation": [ "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited" ], "lang": { "en-us": { "role": { "label": "Operating Expenses", "totalLabel": "Total operating expenses", "documentation": "Generally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Includes selling, general and administrative expense." } } }, "auth_ref": [] }, "us-gaap_OperatingExpensesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingExpensesAbstract", "presentation": [ "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited" ], "lang": { "en-us": { "role": { "label": "Operating Expenses [Abstract]", "terseLabel": "Operating expenses:" } } }, "auth_ref": [] }, "us-gaap_OperatingIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingIncomeLoss", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited" ], "lang": { "en-us": { "role": { "label": "Operating Income (Loss)", "terseLabel": "Loss from operations", "totalLabel": "Operating Income (Loss), Total", "documentation": "The net result for the period of deducting operating expenses from operating revenues." } } }, "auth_ref": [ "r85", "r629", "r791", "r792", "r793", "r794", "r795" ] }, "caba_OperatingLeaseAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "OperatingLeaseAgreementMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "documentation": "Operating Lease Agreement.", "label": "Operating Lease Agreement [Member]", "terseLabel": "Operating Lease Agreement" } } }, "auth_ref": [] }, "us-gaap_OperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiability", "crdr": "credit", "presentation": [ "http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "terseLabel": "Operating lease liability", "label": "Operating Lease, Liability", "totalLabel": "Operating Lease, Liability, Total", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease." } } }, "auth_ref": [ "r415" ] }, "us-gaap_OperatingLeaseLiabilityCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityCurrent", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited" ], "lang": { "en-us": { "role": { "label": "Operating Lease, Liability, Current", "terseLabel": "Operating lease liabilities, current portion", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease, classified as current." } } }, "auth_ref": [ "r415" ] }, "us-gaap_OperatingLeaseLiabilityNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityNoncurrent", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited" ], "lang": { "en-us": { "role": { "label": "Operating Lease, Liability, Noncurrent", "terseLabel": "Operating lease liabilities, net of current portion", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent." } } }, "auth_ref": [ "r415" ] }, "us-gaap_OperatingLeasePayments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeasePayments", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Operating Lease, Payments", "terseLabel": "Operating lease payments", "documentation": "Amount of cash outflow from operating lease, excluding payments to bring another asset to condition and location necessary for its intended use." } } }, "auth_ref": [ "r416", "r418" ] }, "us-gaap_OperatingLeaseRightOfUseAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseRightOfUseAsset", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited" ], "lang": { "en-us": { "role": { "verboseLabel": "ROU asset", "label": "Operating Lease, Right-of-Use Asset", "terseLabel": "Operating lease right-of-use assets", "documentation": "Amount of lessee's right to use underlying asset under operating lease." } } }, "auth_ref": [ "r414" ] }, "us-gaap_OperatingLeaseWeightedAverageDiscountRatePercent": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseWeightedAverageDiscountRatePercent", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Operating Lease, Weighted Average Discount Rate, Percent", "terseLabel": "Weighted average discount rate", "documentation": "Weighted average discount rate for operating lease calculated at point in time." } } }, "auth_ref": [ "r420", "r658" ] }, "us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract", "lang": { "en-us": { "role": { "label": "Organization, Consolidation and Presentation of Financial Statements [Abstract]" } } }, "auth_ref": [] }, "us-gaap_OtherAssetsNoncurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAssetsNoncurrent", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited" ], "lang": { "en-us": { "role": { "label": "Other Assets, Noncurrent", "terseLabel": "Other assets", "documentation": "Amount of noncurrent assets classified as other." } } }, "auth_ref": [ "r108" ] }, "us-gaap_OtherComprehensiveIncomeLossAvailableForSaleSecuritiesAdjustmentNetOfTax": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherComprehensiveIncomeLossAvailableForSaleSecuritiesAdjustmentNetOfTax", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited" ], "lang": { "en-us": { "role": {
```

"label": "OCI, Debt Securities, Available-for-Sale, Gain (Loss), after Adjustment and Tax", "totalLabel": "OCI, Debt Securities, Available-for-Sale, Gain (Loss), after Adjustment and Tax, Total", "terseLabel": "Net unrealized gain (loss) on available-for-sale investments, net of tax", "documentation": "Amount, after tax and adjustment, of unrealized gain (loss) on investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale) and unrealized gain (loss) on investment in debt security measured at amortized cost (held-to-maturity) from transfer to available-for-sale." } } }, "auth_ref": ["r115", "r116", "r117", "r489"] }, "us-gaap_OtherExpenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherExpenses", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Expenses", "label": "Other Expenses", "documentation": "Amount of expense classified as other." } } }, "auth_ref": ["r60", "r61"] }, "us-gaap_OtherLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherLiabilitiesCurrent", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureAccruedAndOtherCurrentLiabilitiesScheduleOfAccruedAndOtherCurrentLiabilitiesDetails"], "lang": { "en-us": { "role": { "label": "Other Liabilities, Current", "terseLabel": "Other", "documentation": "Amount of liabilities classified as other, due within one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r43", "r659"] }, "ecd_OtherPerfMeasureAmt": { "xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OtherPerfMeasureAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Other Performance Measure, Amount", "terseLabel": "Other Performance Measure, Amount" } } }, "auth_ref": ["r725"] }, "ecd_OutstandingAggtErrCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingAggtErrCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Outstanding Aggregate Erroneous Compensation Amount", "terseLabel": "Outstanding Aggregate Erroneous Compensation Amount" } } }, "auth_ref": ["r687", "r697", "r707", "r739"] }, "ecd_OutstandingRecoveryCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingRecoveryCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Outstanding Recovery Compensation Amount", "terseLabel": "Compensation Amount" } } }, "auth_ref": ["r690", "r700", "r710", "r742"] }, "ecd_OutstandingRecoveryIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingRecoveryIndName", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Outstanding Recovery, Individual Name", "terseLabel": "Name" } } }, "auth_ref": ["r690", "r700", "r710", "r742"] }, "caba_OxfordBiomedicaMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "OxfordBiomedicaMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Oxford Biomedica.", "label": "Oxford Biomedica [Member]", "terseLabel": "Oxford Biomedica" } } }, "auth_ref": [] }, "ecd_PayVsPerformanceDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PayVsPerformanceDisclosureLineItems", "lang": { "en-us": { "role": { "label": "Pay vs Performance Disclosure [Line Items]", "terseLabel": "Pay vs Performance Disclosure" } } }, "auth_ref": ["r714"] }, "us-gaap_PayablesAndAccrualsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PayablesAndAccrualsAbstract", "lang": { "en-us": { "role": { "label": "Payables and Accruals [Abstract]" } } }, "auth_ref": [] }, "caba_PaymentOfObligationTerm": { "xbrltype": "durationItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "PaymentOfObligationTerm", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Payment of obligation, term.", "label": "Payment Of Obligation Term", "terseLabel": "Payment term" } } }, "auth_ref": [] }, "us-gaap_PaymentsOfStockIssuanceCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsOfStockIssuanceCosts", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnauditedParenthetical"], "lang": { "en-us": { "role": { "terseLabel": "Issuance of common stock, net of issuance costs", "label": "Payments of Stock Issuance Costs", "documentation": "The cash outflow for cost incurred directly with the issuance of an equity security." } } }, "auth_ref": ["r16"] }, "us-gaap_PaymentsToAcquireAvailableForSaleSecuritiesDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireAvailableForSaleSecuritiesDebt", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Payments to Acquire Debt Securities, Available-for-Sale", "negatedLabel": "Purchases of investments", "terseLabel": "Purchases of investments", "documentation": "Amount of cash outflow to acquire investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r15", "r127", "r183"] }, "us-gaap_PaymentsToAcquirePropertyPlantAndEquipment": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquirePropertyPlantAndEquipment", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "negatedLabel": "Purchases of property and equipment", "label": "Payments to Acquire Property, Plant, and Equipment", "totalLabel": "Payments to Acquire Property, Plant, and Equipment, Total", "documentation": "The 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." } } }, "auth_ref": ["r62"] }, "ecd_PeerGroupIssuersFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeerGroupIssuersFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Peer Group Issuers, Footnote [Text Block]", "terseLabel": "Peer Group Issuers, Footnote" } } }, "auth_ref": ["r724"] }, "ecd_PeerGroupTotalShareholderRtnAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeerGroupTotalShareholderRtnAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Peer Group Total Shareholder Return Amount", "terseLabel": "Peer Group Total Shareholder Return Amount" } } }, "auth_ref": ["r724"] }, "ecd_PeoActuallyPaidCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoActuallyPaidCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "PEO Actually Paid Compensation Amount", "terseLabel": "PEO Actually Paid Compensation Amount" } } }, "auth_ref": ["r716"] }, "ecd_PeoMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "PEO [Member]", "terseLabel": "PEO" } } }, "auth_ref": ["r733"] }, "ecd_PeoName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoName", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "PEO Name", "terseLabel": "PEO Name" } } }, "auth_ref": ["r726"] }, "ecd_PeoTotalCompAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PeoTotalCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "PEO Total Compensation Amount", "terseLabel": "PEO Total Compensation Amount" } } }, "auth_ref": ["r715"] }, "caba_PercentageOfPayrollDeductionOnEligibleCompensation": { "xbrltype": "percentItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "PercentageOfPayrollDeductionOnEligibleCompensation", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Percentage of payroll deduction on eligible compensation.", "label": "Percentage Of Payroll Deduction On Eligible Compensation", "terseLabel": "Payroll deduction percentage of eligible compensation" } } }, "auth_ref": [] }, "caba_PercentageOfSharesPurchasedAtFairMarketValueOfCommonStock": { "xbrltype": "percentItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "PercentageOfSharesPurchasedAtFairMarketValueOfCommonStock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Percentage of shares purchased at fair market value of common stock.", "label": "Percentage Of Shares Purchased At Fair Market Value Of Common Stock", "terseLabel": "Percentage of shares to be purchased" } } }, "auth_ref": [] }, "us-gaap_PlanNameAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PlanNameAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Plan Name [Axis]", "terseLabel": "Plan Name", "documentation": "Information by plan name for share-based payment arrangement." } } }, "auth_ref": ["r826", "r827", "r828", "r829", "r830", "r831", "r832", "r833", "r834", "r835", "r836", "r837", "r838", "r839", "r840", "r841", "r842", "r843", "r844", "r845", "r846", "r847", "r848", "r849", "r850", "r851"] }, "us-gaap_PlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PlanNameDomain", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Plan Name [Domain]", "terseLabel": "Plan Name", "documentation": "Plan name for share-based payment arrangement." } } }, "auth_ref": ["r826", "r827", "r828", "r829", "r830", "r831", "r832", "r833", "r834", "r835", "r836", "r837", "r838", "r839", "r840", "r841", "r842", "r843", "r844", "r845", "r846", "r847", "r848", "r849", "r850", "r851"] }, "ecd_PnsnAdjsPrrSvcCstMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PnsnAdjsPrrSvcCstMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Pension Adjustments Prior Service Cost [Member]", "terseLabel": "Pension Adjustments Prior Service Cost" } } }, "auth_ref": ["r717"] }, "ecd_PnsnAdjsSvcCstMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PnsnAdjsSvcCstMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Pension Adjustments Service Cost [Member]", "terseLabel": "Pension Adjustments Service Cost" } } }, "auth_ref": ["r761"] }, "ecd_PnsnBnftsAdjFnTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PnsnBnftsAdjFnTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Pension Benefits Adjustments, Footnote [Text Block]", "terseLabel": "Pension Benefits Adjustments, Footnote" } } }, "auth_ref": ["r716"] }, "caba_PreFundedWarrantsExercised": { "xbrltype": "sharesItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "PreFundedWarrantsExercised", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Pre-funded warrants exercised.", "label": "Pre-Funded Warrants Exercised", "terseLabel": "Warrants exercised" } } }, "auth_ref": [] }, "caba_PreFundedWarrantsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "PreFundedWarrantsMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Pre-Funded Warrants [Member]", "documentation": "Pre-Funded Warrants [Member]", "terseLabel": "Pre-funded Warrants" } } }, "auth_ref": [] }, "us-gaap_PreferredStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockParOrStatedValuePerShare", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Preferred Stock, Par or Stated Value Per Share", "terseLabel": "Preferred stock, par value", "documentation": "Face amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer." } } }, "auth_ref": ["r49", "r259"] }, "us-gaap_PreferredStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesAuthorized", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Preferred Stock, Shares Authorized", "terseLabel": "Preferred stock, authorized shares", "documentation": "The 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." } } }, "auth_ref": ["r49", "r554"] }, "us-gaap_PreferredStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesIssued", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Preferred Stock, Shares Issued", "terseLabel": "Preferred stock, issued shares", "documentation": "Number 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." } } }, "auth_ref": ["r49", "r259"] }, "us-gaap_PreferredStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesOutstanding", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Preferred Stock, Shares Outstanding", "terseLabel": "Preferred stock, outstanding shares", "periodStartLabel": "Preferred Stock, Shares Outstanding, Beginning Balance", "periodEndLabel": "Preferred Stock, Shares Outstanding, Ending Balance", "documentation": "Aggregate 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." } } }, "auth_ref": ["r49", "r554", "r572", "r908", "r909"] }, "us-gaap_PreferredStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockValue", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Preferred stock, $0.00001 par value; 10,000,000 shares authorized as of September 30, 2024 and December 31, 2023; no shares issued or outstanding at September 30, 2024 and December 31, 2023", "label": "Preferred Stock, Value, Issued", "documentation": "Aggregate 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." } } }, "auth_ref": ["r49", "r481", "r659"] }, "us-gaap_PrepaidExpenseAndOtherAssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidExpenseAndOtherAssetsCurrent", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Prepaid Expense and Other Assets, Current", "terseLabel": "Prepaid expenses and other current assets", "documentation": "Amount 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." } } }, "auth_ref": ["r775"] }, "us-gaap_PrepaidExpensesAndOtherCurrentAssetsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidExpensesAndOtherCurrentAssetsMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Prepaid Expenses and Other Current Assets [Member]", "terseLabel": "Prepaid Expenses and Other Current Assets", "documentation": "Primary financial statement caption encompassing prepaid expenses and other current assets." } } }, "auth_ref": [] }, "us-gaap_ProceedsFromIssuanceOfCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfCommonStock", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "verboseLabel": "Proceeds from the issuance of common stock, net of issuance costs", "label": "Proceeds from Issuance of Common Stock", "terseLabel": "Payment of offering costs related to issuance of common stock", "documentation": "The cash inflow from the additional capital contribution to the entity." } } }, "auth_ref": ["r2"] }, "us-gaap_ProceedsFromIssuanceOfSharesUnderIncentiveAndShareBasedCompensationPlans": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfSharesUnderIncentiveAndShareBasedCompensationPlans", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Proceeds, Issuance of Shares, Share-Based Payment Arrangement, Excluding Option Exercised", "terseLabel": "Proceeds from issuance of common stock under employee stock purchase plan", "documentation": "Amount of cash inflow from issuance of shares under share-based payment arrangement. Excludes option exercised." } } }, "auth_ref": ["r2", "r10"] }, "us-gaap_ProceedsFromMaturitiesPrepaymentsAndCallsOfAvailableForSaleSecurities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromMaturitiesPrepaymentsAndCallsOfAvailableForSaleSecurities", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Proceeds from Maturities, Prepayments and Calls of Debt Securities, Available-for-Sale", "terseLabel": "Proceeds from maturities of investments", "documentation": "Amount of cash inflow from maturity, prepayment and call of investment in debt security measured at fair value with change in fair value recognized in other comprehensive income (available-for-sale)." } } }, "auth_ref": ["r127", "r128", "r797"] }, "us-gaap_ProceedsFromStockOptionsExercised": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromStockOptionsExercised", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Proceeds from Stock Options Exercised", "terseLabel": "Proceeds from issuance of common stock in connection with the exercise of stock options", "documentation": "Amount of cash inflow from exercise of option under share-based payment arrangement." } } }, "auth_ref": ["r2", "r10"] }, "us-gaap_ProceedsFromWarrantExercises": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromWarrantExercises", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Proceeds from Warrant Exercises", "terseLabel": "Net proceeds from exercise of warrants", "documentation": "The cash inflow associated with the amount received from holders exercising their stock warrants." } } }, "auth_ref": ["r780"] }, "srt_ProductOrServiceAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductOrServiceAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Product and Service [Axis]" } } }, "auth_ref": ["r179", "r467", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r621", "r638", "r661", "r662", "r663", "r664", "r665", "r818", "r819", "r823", "r875", "r879", "r880", "r881", "r882", "r883", "r884", "r885", "r886", "r887", "r888", "r889", "r890", "r891", "r892", "r893", "r894", "r895", "r896", "r897", "r898", "r899", "r900", "r901", "r902", "r903", "r904", "r905", "r906"] }, "srt_ProductsAndServicesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductsAndServicesDomain", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Product and Service [Domain]" } } }, "auth_ref": ["r179", "r467", "r495", "r496", "r497", "r498", "r499", "r500", "r501", "r621", "r638", "r661", "r662", "r663", "r664", "r665", "r818", "r819", "r823", "r875", "r879", "r880", "r881", "r882", "r883", "r884", "r885", "r886", "r887", "r888", "r889", "r890", "r891", "r892", "r893", "r894", "r895", "r896", "r897", "r898", "r899", "r900", "r901", "r902", "r903", "r904", "r905", "r906"] }, "us-gaap_ProfitLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProfitLoss", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Net Income (Loss), Including Portion Attributable to Noncontrolling Interest", "terseLabel": "Net loss", "totalLabel": "Net Income (Loss), Including Portion Attributable to Noncontrolling Interest, Total", "documentation": "The consolidated profit or loss for the period, net of income taxes, including the portion attributable to the noncontrolling interest." } } }, "auth_ref": ["r104", "r118", "r120", "r129", "r133", "r140", "r148", "r151", "r152", "r214", "r247", "r248", "r249", "r250", "r251", "r252", "r253", "r254", "r255", "r338", "r347", "r348", "r351", "r352", "r377", "r400", "r475", "r487", "r526", "r574", "r591", "r592", "r646", "r647", "r675", "r778", "r820"] }, "us-gaap_PropertyPlantAndEquipmentNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentNet", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment, Net", "terseLabel": "Property and equipment, net", "totalLabel": "Property, Plant and Equipment, Net, Total", "documentation": "Amount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures." } } }, "auth_ref": ["r5", "r422", "r476", "r486", "r659"] }, "ecd_PvpTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PvpTable", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Pay vs Performance Disclosure [Table]", "terseLabel": "Pay vs Performance Disclosure" } } }, "auth_ref": ["r714"] }, "ecd_PvpTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PvpTableTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Pay vs Performance [Table Text Block]", "terseLabel": "Pay vs Performance Disclosure, Table" } } }, "auth_ref": ["r714"] }, "srt_RangeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails"], "lang": { "en-us": { "role": { "label": "Statistical Measurement [Axis]", "terseLabel": "Statistical Measurement" } } }, "auth_ref": ["r243", "r244", "r245", "r246", "r268", "r275", "r301", "r302", "r303", "r308", "r383", "r440", "r449", "r466", "r502", "r504", "r518", "r544", "r545", "r597", "r599", "r601", "r602", "r606", "r618", "r619", "r632", "r637", "r642", "r651", "r652", "r656", "r657", "r662", "r668", "r815", "r822", "r857", "r868", "r869", "r870", "r871", "r872"] }, "srt_RangeMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RangeMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails"], "lang": { "en-us": { "role": { "label": "Statistical Measurement [Domain]", "terseLabel": "Statistical Measurement" } } }, "auth_ref": ["r243", "r244", "r245", "r246", "r268", "r275", "r301", "r302", "r303", "r308", "r383", "r440", "r449", "r466", "r502", "r504", "r518", "r544", "r545", "r597", "r599", "r601", "r602", "r606", "r618", "r619", "r632", "r637", "r642", "r651", "r652", "r656", "r657", "r662", "r668", "r815", "r822", "r857", "r868", "r869", "r870", "r871", "r872"] }, "ecd_RecoveryOfErrCompDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RecoveryOfErrCompDisclosureLineItems", "lang": { "en-us": { "role": { "label": "Recovery of Erroneously Awarded Compensation Disclosure [Line Items]", "terseLabel": "Recovery of Erroneously Awarded Compensation Disclosure" } } }, "auth_ref": ["r682", "r692", "r702", "r734"] }, "caba_ReductionToFutureLeasePayments": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "ReductionToFutureLeasePayments", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Reduction to Future Lease Payments", "label": "Reduction to Future Lease Payments" } } }, "auth_ref": [] }, "caba_RegentsOfUniversityOfCaliforniaMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "RegentsOfUniversityOfCaliforniaMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Regents of the university of California.", "label": "Regents Of University Of California [Member]", "terseLabel": "Penn" } } }, "auth_ref": [] }, "caba_RemainingResearchAndDevelopmentExpenseToBeIncurred": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "RemainingResearchAndDevelopmentExpenseToBeIncurred", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Remaining research and development expense to be incurred.", "label": "Remaining Research And Development Expense To Be Incurred", "terseLabel": "Remaining research and development expense to be incurred" } } }, "auth_ref": [] }, "srt_RepurchaseAgreementCounterpartyNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "RepurchaseAgreementCounterpartyNameDomain", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Counterparty Name [Domain]", "terseLabel": "Counterparty Name" } } }, "auth_ref": ["r135", "r136", "r256", "r261", "r430", "r450", "r477", "r624", "r625"] }, "us-gaap_ResearchAndDevelopmentExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpense", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfOperationsAndComprehensiveLossUnaudited"], "lang": { "en-us": { "role": { "label": "Research and Development Expense", "terseLabel": "Research and development", "verboseLabel": "Research and development expense", "totalLabel": "Research and Development Expense, Total", "documentation": "Amount 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." } } }, "auth_ref": ["r310", "r620", "r630", "r873"] }, "us-gaap_ResearchAndDevelopmentExpenseMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ResearchAndDevelopmentExpenseMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails"], "lang": { "en-us": { "role": { "label": "Research and Development Expense [Member]", "terseLabel": "Research and Development", "documentation": "Primary financial statement caption in which the reported facts about research and development expense have been included." } } }, "auth_ref": [] }, "caba_ResearchServiceAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "ResearchServiceAgreementMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Research service agreement.", "label": "Research Service Agreement [Member]", "terseLabel": "Research Service Agreement" } } }, "auth_ref": [] }, "ecd_RestatementDateAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RestatementDateAxis", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Restatement Determination Date [Axis]", "terseLabel": "Restatement Determination Date:" } } }, "auth_ref": ["r683", "r693", "r703", "r735"] }, "ecd_RestatementDeterminationDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RestatementDeterminationDate", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Restatement Determination Date", "terseLabel": "Restatement Determination Date" } } }, "auth_ref": ["r684", "r694", "r704", "r736"] }, "ecd_RestatementDoesNotRequireRecoveryTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RestatementDoesNotRequireRecoveryTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Restatement Does

Not Require Recovery [Text Block]", "terseLabel": "Restatement does not require Recovery" } } }, "auth_ref": ["r691", "r701", "r711", "r743"] }, "us-gaap_RestrictedCashAndCashEquivalentsCashAndCashEquivalentsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedCashAndCashEquivalentsCashAndCashEquivalentsMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Cash and Cash Equivalents [Domain]", "terseLabel": "Cash and Cash Equivalents", "documentation": "Type of cash and cash equivalent. Cash is 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. Also includes 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." } } }, "auth_ref": ["r107"] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureBasisOfPresentationAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Retained Earnings (Accumulated Deficit)", "terseLabel": "Accumulated deficit", "negatedLabel": "Accumulated deficit", "totalLabel": "Retained Earnings (Accumulated Deficit), Total", "documentation": "Amount of accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r53", "r74", "r484", "r512", "r517", "r524", "r555", "r659"] }, "us-gaap_RetainedEarningsMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Accumulated Deficit [Member]", "label": "Retained Earnings [Member]", "documentation": "Accumulated undistributed earnings (deficit)." } } }, "auth_ref": ["r100", "r137", "r138", "r139", "r141", "r148", "r150", "r152", "r218", "r224", "r236", "r321", "r322", "r334", "r335", "r336", "r339", "r346", "r347", "r358", "r361", "r362", "r365", "r375", "r410", "r413", "r508", "r510", "r527", "r908"] }, "us-gaap_RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RightOfUseAssetObtainedInExchangeForOperatingLeaseLiability", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Right-of-use assets obtained in exchange for lease obligations", "label": "Right-of-Use Asset Obtained in Exchange for Operating Lease Liability", "documentation": "Amount of increase in right-of-use asset obtained in exchange for operating lease liability." } } }, "auth_ref": ["r419", "r658"] }, "caba_Rule10B51ArrModifiedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "Rule10B51ArrModifiedFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "documentation": "Rule 10b51 Arr Modified Flag", "label": "Rule 10b51 Arr Modified Flag", "terseLabel": "Rule 10b5-1 Arrangement Modified" } } }, "auth_ref": [] }, "ecd_Rule10b51ArrAdoptedFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrAdoptedFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Rule 10b5-1 Arrangement Adopted [Flag]", "terseLabel": "Rule 10b5-1 Arrangement Adopted" } } }, "auth_ref": ["r752"] }, "ecd_Rule10b51ArrTrmntdFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrTrmntdFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Rule 10b5-1 Arrangement Terminated [Flag]", "terseLabel": "Rule 10b5-1 Arrangement Terminated" } } }, "auth_ref": ["r752"] }, "us-gaap_ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTable", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfAntidilutiveSharesExcludedFromCalculationOfDilutedNetLossPerShareDetai], "lang": { "en-us": { "role": { "label": "Antidilutive Security, Excluded EPS Calculation [Table]", "terseLabel": "Schedule Of Antidilutive Securities Excluded From Computation Of Earnings Per Share [Table]", "documentation": "Disclosure of information about security that could potentially dilute basic earnings per share (EPS) in future that was not included in calculation of diluted EPS." } } }, "auth_ref": ["r21"] }, "us-gaap_ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareTables"], "lang": { "en-us": { "role": { "label": "Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table Text Block]", "terseLabel": "Schedule of Antidilutive Shares Excluded from Calculation of Diluted Net Loss Per Share", "documentation": "Tabular 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." } } }, "auth_ref": ["r21"] }, "us-gaap_ScheduleOfAvailableForSaleSecuritiesLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAvailableForSaleSecuritiesLineItems", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"], "lang": { "en-us": { "role": { "label": "Debt Securities, Available-for-Sale [Line Items]", "terseLabel": "Schedule Of Available For Sale Securities [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": ["r184", "r185", "r186", "r187", "r188", "r189", "r190", "r191", "r192", "r193", "r194", "r195"] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareTables"], "lang": { "en-us": { "role": { "label": "Schedule of Earnings Per Share, Basic and Diluted [Table Text Block]", "terseLabel": "Schedule of Basic and Diluted Earnings Per Share", "documentation": "Tabular 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." } } }, "auth_ref": ["r790"] }, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockTables"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table Text Block]", "terseLabel": "Summary of Stock-Based Compensation", "documentation": "Tabular 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." } } }, "auth_ref": ["r33"] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table]", "terseLabel": "Schedule Of Share Based Compensation Arrangements By Share Based Payment Award [Table]", "documentation": "Disclosure of information about share-based payment arrangement." } } }, "auth_ref": ["r276", "r278", "r279", "r280", "r281", "r282", "r283", "r284", "r285", "r286", "r287", "r288", "r289", "r290", "r291", "r292", "r293", "r294", "r295", "r296", "r297", "r298", "r299", "r300", "r301", "r302", "r303", "r304"] }, "us-gaap_ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockTables"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Option, Activity [Table Text Block]", "terseLabel": "Summary of Stock Option Activity", "documentation": "Tabular 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." } } }, "auth_ref": ["r8", "r9", "r76"] }, "us-gaap_ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockTables"], "lang": { "en-us": { "role": { "label": "Schedule of Share-Based Payment Award, Stock Options, Valuation Assumptions [Table Text Block]", "terseLabel": "Schedule of Assumptions Used to Estimate Fair Value of Stock Options", "documentation": "Tabular disclosure of the significant assumptions used during the year to estimate the fair value of stock options, including, but not limited to: (a) expected term of share options and similar instruments, (b) expected volatility of the entity's shares, (c) expected dividends, (d) risk-free rate(s), and (e) discount for post-vesting restrictions." } } }, "auth_ref": ["r78"] }, "us-gaap_ScheduleOfStockByClassTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfStockByClassTable", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Stock, Class of Stock [Table]", "terseLabel": "Schedule Of Stock By Class [Table]", "documentation": "Disclosure of information about stock by class. Includes, but is not limited to, common, convertible, and preferred stocks." } } }, "auth_ref": ["r26", "r27", "r28", "r29", "r30", "r31", "r70", "r72", "r73", "r74", "r110", "r111", "r112", "r172", "r259", "r260", "r261", "r262", "r263", "r264", "r265", "r520", "r521", "r522", "r523", "r637", "r765", "r782"] }, "dei_Security12bTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12bTitle", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Title of 12(b) Security", "terseLabel": "Title of 12(b) Security", "documentation": "Title of a 12(b) registered security." } } }, "auth_ref": ["r677"] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Security Exchange Name", "terseLabel": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": ["r679"] }, "us-gaap_ShareBasedArrangementsToObtainGoodsAndServicesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedArrangementsToObtainGoodsAndServicesAbstract", "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensation", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfCashFlowsUnaudited"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Noncash Expense", "terseLabel": "Stock-based compensation", "totalLabel": "Share-Based Payment Arrangement, Noncash Expense, Total", "documentation": "Amount of noncash expense for share-based payment arrangement." } } }, "auth_ref": ["r3"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period", "terseLabel": "Share-based compensation, vesting period", "documentation": "Period over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition." } } }, "auth_ref": ["r643"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsAndMethodologyAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsAndMethodologyAbstract", "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions and Methodology [Abstract]" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedDividendRate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedDividendRate", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Dividend Rate", "terseLabel": "Expected dividend yield", "documentation": "The estimated dividend rate (a percentage of the share price) to be paid (expected dividends) to holders of the underlying shares over the option's term." } } }, "auth_ref": ["r302"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRate",

```
"presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails" ], "lang": {
"en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Volatility Rate", "terseLabel":
"Expected volatility", "documentation": "The estimated measure of the percentage by which a share price is expected to fluctuate during a period. Volatility also may be
defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of the continuously
compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices
plus dividends, if any, over the period." } } }, "auth_ref": [ "r301" ] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRateMaximum": { "xbrltype": "percentItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRateMaximum",
"presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails" ], "lang": {
"en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Volatility Rate, Maximum",
"terseLabel": "Expected volatility, maximum", "documentation": "The estimated measure of the maximum percentage by which a share price is expected to fluctuate during a
period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of
the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of
the stock prices plus dividends, if any, over the period." } } }, "auth_ref": [] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRateMinimum": { "xbrltype": "percentItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRateMinimum",
"presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails" ], "lang": {
"en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Volatility Rate, Minimum",
"terseLabel": "Expected volatility, minimum", "documentation": "The estimated measure of the minimum percentage by which a share price is expected to fluctuate during a
period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of
the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of
the stock prices plus dividends, if any, over the period." } } }, "auth_ref": [] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRateMaximum": { "xbrltype": "percentItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRateMaximum",
"presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails" ], "lang": {
"en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Risk Free Interest Rate, Maximum",
"terseLabel": "Risk-free interest rate, maximum", "documentation": "The maximum risk-free interest rate assumption that is used in valuing an option on its own shares." } }
}, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRateMinimum": { "xbrltype":
"percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRateMinimum", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails" ], "lang": {
"en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Risk Free Interest Rate, Minimum",
"terseLabel": "Risk-free interest rate, minimum", "documentation": "The minimum risk-free interest rate assumption that is used in valuing an option on its own shares." } } },
"auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": { "label": "Share-
Based Compensation Arrangement by Share-Based Payment Award [Line Items]", "terseLabel": "Share Based Compensation Arrangement By Share Based Payment Award
[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": [ "r276", "r278", "r279", "r280", "r281", "r282", "r283", "r284", "r285", "r286", "r287", "r288",
"r289", "r290", "r291", "r292", "r293", "r294", "r295", "r296", "r297", "r298", "r299", "r300", "r301", "r302", "r303", "r304" ] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Share-Based
Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant", "terseLabel": "Share-based compensation, number of shares available for
grant", "documentation": "The difference between the maximum number of shares (or other type of equity) authorized for issuance under the plan (including the effects of
amendments and adjustments), and the sum of: 1) the number of shares (or other type of equity) already issued upon exercise of options or other equity-based awards under
the plan; and 2) shares (or other type of equity) reserved for issuance on granting of outstanding awards, net of cancellations and forfeitures, if applicable." } } }, "auth_ref": [
"r32" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber": { "xbrltype": "sharesItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": { "label": "Share-
Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Number", "terseLabel": "Number of Shares, Options Exercisable", "documentation":
"The number of shares into which fully or partially vested stock options outstanding as of the balance sheet date can be currently converted under the option plan." } } },
"auth_ref": [ "r284" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice": { "xbrltype":
"perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": { "label": "Share-
Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Weighted Average Exercise Price", "terseLabel": "Weighted Average Exercise Price,
Options Exercisable", "documentation": "The weighted-average price as of the balance sheet date at which grantees can acquire the shares reserved for issuance on vested
portions of options outstanding and currently exercisable under the stock option plan." } } }, "auth_ref": [ "r284" ] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisesInPeriodTotalIntrinsicValue": { "xbrltype": "monetaryItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisesInPeriodTotalIntrinsicValue", "crdr":
"debit", "presentation": [ "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails" ], "lang": { "en-us": {
"role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period, Intrinsic Value", "terseLabel": "Aggregate Intrinsic
Value, Exercised", "documentation": "Amount of accumulated difference between fair value of underlying shares on dates of exercise and exercise price on options exercised
(or share units converted) into shares." } } }, "auth_ref": [ "r297" ] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresInPeriod": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024",
"localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresInPeriod", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": { "label": "Share-
Based Compensation Arrangement by Share-Based Payment Award, Options, Forfeitures in Period", "negatedLabel": "Number of shares, Forfeited/Cancelled",
"documentation": "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." } } }, "auth_ref": [ "r288" ] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": { "label": "Share-
Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Gross", "terseLabel": "Number of options granted", "verboseLabel": "Number of
Shares, Granted", "documentation": "Gross number of share options (or share units) granted during the period." } } }, "auth_ref": [ "r286" ] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue": { "xbrltype": "perShareItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails" ], "lang": { "en-us": { "role": { "label": "Share-Based
Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Weighted Average Grant Date Fair Value", "terseLabel": "Weighted average grant-date
fair value of stock options granted", "documentation": "The weighted average grant-date fair value of options granted during the reporting period as calculated by applying
the disclosed option pricing methodology." } } }, "auth_ref": [ "r296" ] },
"caba_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingAggregateIntrinsicValueAbstract": { "xbrltype": "stringItemType", "nsuri":
"http://www.cabalettabio.com/20240930", "localname":
"ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingAggregateIntrinsicValueAbstract", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": { "documentation":
"Share based compensation arrangement by share based payment award options outstanding aggregate intrinsic value.", "label": "Share Based Compensation Arrangement By
Share Based Payment Award Options Outstanding Aggregate Intrinsic Value [Abstract]", "terseLabel": "Aggregate Intrinsic Value" } } }, "auth_ref": [] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingIntrinsicValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-
gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingIntrinsicValue", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": { "label": "Share-
Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Intrinsic Value", "periodEndLabel": "Aggregate Intrinsic Value, Ending Balance",
"periodStartLabel": "Aggregate Intrinsic Value, Beginning Balance", "documentation": "Amount by which the current fair value of the underlying stock exceeds the exercise
price of options outstanding." } } }, "auth_ref": [ "r32" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber": {
"xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname":
"ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": { "label": "Share-
Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Number", "periodEndLabel": "Number of Shares, Ending Balance",
"periodStartLabel": "Number of Shares, Beginning Balance", "documentation": "Number of options outstanding, including both vested and non-vested options." } } },
"auth_ref": [ "r282", "r283" ] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingRollForward": { "xbrltype": "stringItemType",
"nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingRollForward", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": { "label": "Share-
Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding [Roll Forward]", "terseLabel": "Number of Shares", "documentation": "A roll forward
is a reconciliation of a concept from the beginning of a period to the end of a period." } } }, "auth_ref": [] }, "us-
gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice": { "xbrltype": "perShareItemType", "nsuri":
"http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice",
"presentation": [ "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails" ], "lang": { "en-us": { "role": {
```

"label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price", "periodEndLabel": "Weighted Average Exercise Price, Ending Balance", "periodStartLabel": "Weighted Average Exercise Price, Beginning Balance", "documentation": "Weighted average price at which grantees can acquire the shares reserved for issuance under the stock option plan." } } }, "auth_ref": ["r282", "r283"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePriceRollforward": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePriceRollforward", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price [Abstract]", "terseLabel": "Weighted Average Exercise Price" } } }, "auth_ref": [] }, "caba_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTermAbstract": { "xbrltype": "stringItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTermAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "documentation": "Share based compensation arrangement by share based payment award options outstanding weighted average remaining contractual term.", "label": "Share Based Compensation Arrangement By Share Based Payment Award Options Outstanding Weighted Average Remaining Contractual Term [Abstract]", "terseLabel": "Weighted Average Remaining Contractual Term (years)" } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedAndExpectedToVestOutstandingNumber": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedAndExpectedToVestOutstandingNumber", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested and Expected to Vest, Outstanding, Number", "terseLabel": "Share-based compensation unvested number of shares", "documentation": "Number of fully vested and expected to vest options outstanding that can be converted into shares under option plan. 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": ["r298"] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardAwardTypeAndPlanNameDomain", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails", "http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "All Award Types", "terseLabel": "All Award Types", "documentation": "Award under share-based payment arrangement." } } }, "auth_ref": ["r279", "r280", "r281", "r282", "r283", "r284", "r285", "r286", "r287", "r288", "r289", "r290", "r291", "r292", "r293", "r294", "r295", "r296", "r297", "r298", "r299", "r300", "r301", "r302", "r303", "r304"] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsExercisesInPeriodWeightedAverageExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsExercisesInPeriodWeightedAverageExercisePrice", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Exercises in Period, Weighted Average Exercise Price", "terseLabel": "Weighted Average Exercise Price, Exercised", "documentation": "Weighted average price at which option holders acquired shares when converting their stock options into shares." } } }, "auth_ref": ["r287"] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsForfeituresInPeriodWeightedAverageExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsForfeituresInPeriodWeightedAverageExercisePrice", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Forfeitures in Period, Weighted Average Exercise Price", "terseLabel": "Weighted Average Exercise Price, Forfeited/Cancelled", "documentation": "Weighted average price at which grantees could have acquired the underlying shares with respect to stock options that were terminated." } } }, "auth_ref": ["r288"] }, "us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Grants in Period, Weighted Average Exercise Price", "terseLabel": "Weighted Average Exercise Price, Granted", "documentation": "Weighted average per share amount at which grantees can acquire shares of common stock by exercise of options." } } }, "auth_ref": ["r286"] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpectedTerm1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpectedTerm1", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Term", "terseLabel": "Expected term", "documentation": "Expected term of award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r300"] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue1", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Intrinsic Value", "terseLabel": "Aggregate Intrinsic Value, Options Exercisable", "documentation": "Amount of difference between fair value of the underlying shares reserved for issuance and exercise price of vested portions of options outstanding and currently exercisable." } } }, "auth_ref": ["r32"] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAverageRemainingContractualTerm1": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAverageRemainingContractualTerm1", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Weighted Average Remaining Contractual Term", "terseLabel": "Weighted Average Remaining Contractual Term (years), Options Exercisable", "documentation": "Weighted average remaining contractual term for vested portions of options outstanding and currently exercisable or convertible, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days." } } }, "auth_ref": ["r32"] }, "us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2": { "xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Remaining Contractual Term", "terseLabel": "Term (years)", "documentation": "Weighted 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." } } }, "auth_ref": ["r77"] }, "us-gaap_ShareholdersEquityAndShareBasedPaymentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareholdersEquityAndShareBasedPaymentsTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStock"], "lang": { "en-us": { "role": { "label": "Shareholders' Equity and Share-Based Payments [Text Block]", "terseLabel": "Common Stock", "documentation": "The entire disclosure for shareholders' equity and share-based payment arrangement. Includes, but is not limited to, disclosure of policy and terms of share-based payment arrangement, deferred compensation arrangement, and employee stock purchase plan (ESPP)." } } }, "auth_ref": ["r71", "r75"] }, "us-gaap_SharesIssuedPricePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SharesIssuedPricePerShare", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Shares Issued, Price Per Share", "terseLabel": "Common stock price per share", "documentation": "Per share or per unit amount of equity securities issued." } } }, "auth_ref": [] }, "caba_SharesRemainingAvailableForIssuance": { "xbrltype": "sharesItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "SharesRemainingAvailableForIssuance", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Shares remaining available for issuance", "label": "shares remaining available for issuance", "documentation": "shares remaining available for issuance" } } }, "auth_ref": [] }, "us-gaap_ShortTermInvestments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShortTermInvestments", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Short-Term Investments", "terseLabel": "Short-term investments", "totalLabel": "Short-Term Investments, Total", "documentation": "Amount of investments including trading securities, available-for-sale securities, held-to-maturity securities, and short-term investments classified as other and current." } } }, "auth_ref": ["r82", "r83", "r774"] }, "us-gaap_ShortTermInvestmentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShortTermInvestmentsAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails"], "lang": { "en-us": { "role": { "label": "Short-Term Investments [Abstract]", "terseLabel": "Short-term investments:" } } }, "auth_ref": [] }, "caba_SignificantAccountingPoliciesPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "SignificantAccountingPoliciesPolicyTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "terseLabel": "Significant Accounting Policies", "label": "Significant Accounting Policies [Policy Text Block]", "documentation": "Significant Accounting Policies [Policy Text Block]" } } }, "auth_ref": [] }, "us-gaap_SignificantAccountingPoliciesTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SignificantAccountingPoliciesTextBlock", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Significant Accounting Policies [Text Block]", "terseLabel": "Summary of Significant Accounting Policies", "documentation": "The entire disclosure for all significant accounting policies of the reporting entity." } } }, "auth_ref": ["r66", "r132"] }, "caba_SponsoredResearchAgreementsMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "SponsoredResearchAgreementsMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Sponsored Research Agreements.", "label": "Sponsored Research Agreements [Member]", "terseLabel": "Sponsored Research Agreements" } } }, "auth_ref": [] }, "us-gaap_StatementClassOfStockAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementClassOfStockAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureNetLossPerShareAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnauditedParenthetical", "http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Class of Stock [Axis]", "terseLabel": "Class of Stock", "documentation": "Information by the different classes of stock of the entity." } } }, "auth_ref": ["r97", "r110", "r111", "r112", "r133",

"r157", "r158", "r161", "r165", "r172", "r173", "r214", "r247", "r249", "r250", "r251", "r254", "r255", "r259", "r260", "r262", "r263", "r265", "r400", "r520", "r521", "r522", "r523", "r527", "r528", "r529", "r530", "r531", "r532", "r533", "r534", "r535", "r536", "r537", "r538", "r554", "r575", "r593", "r612", "r613", "r614", "r615", "r616", "r765", "r782", "r789"] }, "us-gaap_StatementEquityComponentsAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementEquityComponentsAxis", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "label": "Equity Components [Axis]", "terseLabel": "Equity Components", "documentation": "Information by component of equity." } } }, "auth_ref": ["r7", "r50", "r54", "r55", "r100", "r122", "r123", "r124", "r137", "r138", "r139", "r141", "r148", "r150", "r152", "r171", "r218", "r224", "r236", "r267", "r321", "r322", "r334", "r335", "r336", "r339", "r346", "r347", "r358", "r360", "r361", "r362", "r363", "r365", "r375", "r401", "r402", "r403", "r404", "r405", "r406", "r410", "r413", "r429", "r489", "r508", "r509", "r510", "r527", "r593"] }, "us-gaap_StatementLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementLineItems", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSummaryOfSignificantAccountingPoliciesAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnauditedParenthetical",
"http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Statement [Line Items]", "terseLabel": "Statement [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": ["r137", "r138", "r139", "r171", "r413", "r467", "r519", "r538", "r546", "r547", "r548", "r549", "r550", "r551", "r554", "r557", "r558", "r559", "r560", "r561", "r562", "r563", "r564", "r565", "r567", "r568", "r569", "r570", "r571", "r573", "r576", "r577", "r579", "r580", "r581", "r582", "r583", "r584", "r585", "r586", "r587", "r588", "r589", "r590", "r593", "r669"] }, "us-gaap_StatementOfCashFlowsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementOfCashFlowsAbstract", "lang": { "en-us": { "role": { "label": "Statement of Cash Flows [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StatementOfFinancialPositionAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementOfFinancialPositionAbstract", "lang": { "en-us": { "role": { "label": "Statement of Financial Position [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StatementOfStockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementOfStockholdersEquityAbstract", "lang": { "en-us": { "role": { "label": "Statement of Stockholders' Equity [Abstract]" } } }, "auth_ref": [] }, "us-gaap_StatementTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StatementTable", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSummaryOfSignificantAccountingPoliciesAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockScheduleOfAssumptionsUsedToEstimateFairValueOfStockOptionsDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockBasedCompensationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnauditedParenthetical",
"http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "label": "Statement [Table]", "terseLabel": "Statement [Table]", "documentation": "Disclosure of information about statement of comprehensive income, income, other comprehensive income, financial position, cash flows, and shareholders' equity." } } }, "auth_ref": ["r137", "r138", "r139", "r171", "r182", "r413", "r467", "r519", "r538", "r546", "r547", "r548", "r549", "r550", "r551", "r554", "r557", "r558", "r559", "r560", "r561", "r562", "r563", "r564", "r565", "r567", "r568", "r569", "r570", "r571", "r573", "r576", "r577", "r579", "r580", "r581", "r582", "r583", "r584", "r585", "r586", "r587", "r588", "r589", "r590", "r593", "r669"] }, "caba_StevenNichtbergerMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "StevenNichtbergerMember", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "documentation": "Steven Nichtberger [Member]", "label": "Steven Nichtberger [Member]", "terseLabel": "Steven Nichtberger Member" } } }, "auth_ref": [] }, "ecd_StkPrcOrTsrEstimationMethodTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "StkPrcOrTsrEstimationMethodTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": { "en-us": { "role": { "label": "Stock Price or TSR Estimation Method [Text Block]", "terseLabel": "Stock Price or TSR Estimation Method" } } }, "auth_ref": ["r686", "r696", "r706", "r738"] }, "us-gaap_StockAppreciationRightsSARSMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockAppreciationRightsSARSMember", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Stock Appreciation Rights (SARs) [Member]", "terseLabel": "Stock Appreciation Rights (SARs)", "documentation": "Right to receive cash or shares equal to appreciation of predetermined number of grantor's shares during predetermined time period." } } }, "auth_ref": [] }, "caba_StockIssuedDuringPeriodShareStockOptionsExercised": { "xbrltype": "sharesItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "StockIssuedDuringPeriodShareStockOptionsExercised", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "documentation": "Stock issued during period share stock options exercised.", "label": "Stock Issued During Period Share Stock Options Exercised", "terseLabel": "Issuance of common stock in connection with exercise of stock options, Shares" } } }, "auth_ref": [] }, "us-gaap_StockIssuedDuringPeriodSharesEmployeeStockPurchasePlans": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodSharesEmployeeStockPurchasePlans", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "terseLabel": "Issuance of common stock under employee stock purchase plan, shares", "label": "Stock Issued During Period, Shares, Employee Stock Purchase Plans", "documentation": "Number of shares issued during the period as a result of an employee stock purchase plan." } } }, "auth_ref": ["r7", "r49", "r50", "r74"] }, "us-gaap_StockIssuedDuringPeriodSharesNewIssues": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodSharesNewIssues", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "label": "Stock Issued During Period, Shares, New Issues", "terseLabel": "Common stock issuance, Shares", "documentation": "Number of new stock issued during the period." } } }, "auth_ref": ["r7", "r49", "r50", "r74", "r520", "r593", "r613"] }, "us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodSharesStockOptionsExercised", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period", "negatedLabel": "Number of Shares, Exercised", "documentation": "Number of share options (or share units) exercised during the current period." } } }, "auth_ref": ["r7", "r49", "r50", "r74", "r287"] }, "us-gaap_StockIssuedDuringPeriodValueEmployeeStockPurchasePlan": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodValueEmployeeStockPurchasePlan", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "label": "Stock Issued During Period, Value, Employee Stock Purchase Plan", "terseLabel": "Issuance of common stock under employee stock purchase plan", "documentation": "Aggregate change in value for stock issued during the period as a result of employee stock purchase plan." } } }, "auth_ref": ["r7", "r49", "r50", "r74"] }, "us-gaap_StockIssuedDuringPeriodValueNewIssues": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodValueNewIssues", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "label": "Stock Issued During Period, Value, New Issues", "terseLabel": "Common stock issuance", "documentation": "Equity impact of the value of new stock issued during the period. Includes shares issued in an initial public offering or a secondary public offering." } } }, "auth_ref": ["r7", "r49", "r50", "r74", "r527", "r593", "r613", "r675"] }, "us-gaap_StockIssuedDuringPeriodValueStockOptionsExercised": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockIssuedDuringPeriodValueStockOptionsExercised", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited"], "lang": { "en-us": { "role": { "label": "Stock Issued During Period, Value, Stock Options Exercised", "terseLabel": "Issuance of common stock in connection with exercise of stock options", "documentation": "Value of stock issued as a result of the exercise of stock options." } } }, "auth_ref": ["r7", "r50", "r54", "r55", "r74"] }, "us-gaap_StockholdersEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquity", "crdr": "credit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_StatementCondensedStatementsOfStockholdersEquityUnaudited",
"http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Equity, Attributable to Parent", "periodEndLabel": "Ending balance", "periodStartLabel": "Beginning balance", "totalLabel": "Total stockholders\u2019 equity", "documentation": "Amount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest." } } }, "auth_ref": ["r50", "r54", "r55", "r68", "r556", "r572", "r594", "r595", "r659", "r676", "r783", "r813", "r861", "r908"] }, "us-gaap_StockholdersEquityAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "StockholdersEquityAbstract", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnaudited"], "lang": { "en-us": { "role": { "label": "Equity, Attributable to Parent [Abstract]", "terseLabel": "Stockholders\u2019 equity:" } } }, "auth_ref": [] }, "caba_SubscriptionAndTechnologyTransferAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "SubscriptionAndTechnologyTransferAgreementMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Subscription and technology transfer agreement.", "label": "Subscription And Technology Transfer Agreement [Member]", "terseLabel": "Subscription and Technology Transfer Agreement" } } }, "auth_ref": [] }, "us-gaap_SubsequentEventLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventLineItems", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSubsequentEventAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Nanjing IASO Biotherapeutics Co., Ltd.", "label": "Subsequent Event [Line Items]", "documentation": "Detail information of subsequent event by type. User is expected to use existing line items from elsewhere in the taxonomy as the primary line items for this disclosure, which is further associated with dimension and member elements pertaining to a subsequent event." } } }, "auth_ref": ["r407", "r432"] }, "us-gaap_SubsequentEventMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSubsequentEventAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Subsequent Event", "label": "Subsequent Event [Member]", "documentation": "Identifies event that occurred after the balance sheet date but before financial statements are issued or available to be issued." } } }, "auth_ref": ["r407", "r432"] }, "us-gaap_SubsequentEventTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventTable", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSubsequentEventAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Subsequent Event [Table]", "documentation": "Disclosure of information about significant event or transaction occurring between statement of financial position date and date when financial statements were issued." } } }, "auth_ref": ["r407", "r432"] }, "us-gaap_SubsequentEventTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventTypeAxis", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSubsequentEventAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Subsequent Event Type [Axis]", "documentation": "Information by event that occurred after the balance sheet date but before financial statements are issued or available to be issued." } } }, "auth_ref": ["r407", "r432"] }, "us-gaap_SubsequentEventTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventTypeDomain", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSubsequentEventAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Subsequent Event Type [Domain]", "documentation": "Event that occurred after the balance sheet date but before financial statements are issued or available to be issued." } } }, "auth_ref": ["r407", "r432"] }, "us-gaap_SubsequentEventsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventsAbstract",

"lang": { "en-us": { "role": { "label": "Subsequent Events [Abstract]" } } }, "auth_ref": [] }, "us-gaap_SubsequentEventsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SubsequentEventsTextBlock", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSubsequentEvent"], "lang": { "en-us": { "role": { "terseLabel": "Subsequent Event", "label": "Subsequent Events [Text Block]", "documentation": "The entire disclosure for significant events or transactions that occurred after the balance sheet date through the date the financial statements were issued or the date the financial statements were available to be issued. Examples include: the sale of a capital stock issue, purchase of a business, settlement of litigation, catastrophic loss, significant foreign exchange rate changes, loans to insiders or affiliates, and transactions not in the ordinary course of business." } } },
"auth_ref": ["r431", "r433"] }, "us-gaap_SupplyCommitmentArrangementMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SupplyCommitmentArrangementMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSubsequentEventAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Supply Commitment Arrangement [Domain]", "terseLabel": "Supply Commitment Arrangement", "documentation": "This item is intended to be populated, by the entity, with Members identifying each supply commitment about which information required or determined to be disclosed is being provided. If only one such commitment exists, this item may be used to capture such information; if multiple commitments exist, this item is the dimensional default, which will aggregate such information, as appropriate." } } },
"auth_ref": ["r47", "r80"] }, "us-gaap_SupplyCommitmentAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SupplyCommitmentAxis", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSubsequentEventAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Supply Commitment [Axis]", "terseLabel": "Supply Commitment", "documentation": "Information by arrangements in which the entity has committed resources to supply goods or services to a customer." } } }, "auth_ref": ["r47", "r80"] }, "ecd_TabularListTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TabularListTableTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Tabular List [Table Text Block]", "terseLabel": "Tabular List, Table" } } }, "auth_ref": ["r732"] }, "caba_TerminationFees": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "TerminationFees", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Termination fees", "label": "Termination Fees", "documentation": "Termination Fees" } } }, "auth_ref": [] }, "caba_TotalCostOfLicensingAgreementsAndOtherAgreements": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "TotalCostOfLicensingAgreementsAndOtherAgreements", "crdr": "debit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Total cost of Licensing Agreements and Other Agreements", "label": "Total cost of Licensing Agreements and Other Agreements", "terseLabel": "Total cost" } } }, "auth_ref": [] }, "ecd_TotalShareholderRtnAmt": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TotalShareholderRtnAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Total Shareholder Return Amount", "terseLabel": "Total Shareholder Return Amount" } } }, "auth_ref": ["r724"] }, "ecd_TotalShareholderRtnVsPeerGroupTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TotalShareholderRtnVsPeerGroupTextBlock", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Total Shareholder Return Vs Peer Group [Text Block]", "terseLabel": "Total Shareholder Return Vs Peer Group" } } }, "auth_ref": ["r731"] },
"ecd_TradingArrAxis": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TradingArrAxis", "presentation": [
"http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Trading Arrangement [Axis]", "terseLabel": "Trading Arrangement:" } } },
"auth_ref": ["r751"] }, "ecd_TradingArrByIndTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TradingArrByIndTable", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Trading Arrangements, by Individual [Table]", "terseLabel": "Trading Arrangements, by Individual" } } }, "auth_ref": ["r753"] }, "dei_TradingSymbol": { "xbrltype": "tradingSymbolItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "TradingSymbol", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DocumentDocumentAndEntityInformation"], "lang": { "en-us": { "role": { "label": "Trading Symbol", "terseLabel": "Trading Symbol", "documentation": "Trading symbol of an instrument as listed on an exchange." } } }, "auth_ref": [] }, "us-gaap_TransfersAndServicingOfFinancialInstrumentsTypesOfFinancialInstrumentsDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TransfersAndServicingOfFinancialInstrumentsTypesOfFinancialInstrumentsDomain", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"],
"lang": { "en-us": { "role": { "label": "Financial Instruments [Domain]", "terseLabel": "Financial Instruments", "documentation": "Instrument or contract that imposes a contractual obligation to deliver cash or another financial instrument or to exchange other financial instruments on potentially unfavorable terms and conveys a contractual right to receive cash or another financial instrument or to exchange other financial instruments on potentially favorable terms." } } }, "auth_ref": ["r184", "r185", "r186", "r187", "r188", "r189", "r190", "r191", "r192", "r193", "r194", "r195", "r196", "r197", "r198", "r199", "r200", "r201", "r202", "r203", "r204", "r205", "r206", "r207", "r208", "r209", "r210", "r211", "r212", "r213", "r258", "r264", "r366", "r397", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r443", "r444", "r445", "r446", "r447", "r448", "r451", "r452", "r453", "r454", "r455", "r456", "r457", "r458", "r459", "r460", "r461", "r462", "r463", "r464", "r465", "r490", "r648", "r649", "r651", "r652", "r653", "r654", "r655", "r656", "r657", "r660", "r767", "r768", "r769", "r770", "r771", "r772", "r773", "r809", "r810", "r811", "r812", "r853", "r856", "r857", "r858", "r859", "r860"] }, "ecd_TrdArrAdoptionDate": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrAdoptionDate", "presentation": [
"http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Trading Arrangement Adoption Date", "terseLabel": "Adoption Date" } } },
"auth_ref": ["r754"] }, "ecd_TrdArrDuration": { "xbrltype": "durationItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrDuration", "presentation": [
"http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Trading Arrangement Duration", "terseLabel": "Arrangement Duration" } } },
"auth_ref": ["r755"] }, "ecd_TrdArrExpirationDate": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrExpirationDate", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Trading Arrangement Expiration Date", "terseLabel": "Expiration Date" } } }, "auth_ref": ["r755"] }, "ecd_TrdArrIndName": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrIndName", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Trading Arrangement, Individual Name", "terseLabel": "Name" } } }, "auth_ref": ["r753"] }, "ecd_TrdArrIndTitle": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrIndTitle", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Trading Arrangement, Individual Title", "terseLabel": "Title" } } }, "auth_ref": ["r753"] }, "ecd_TrdArrSecuritiesAggAvailAmt": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrSecuritiesAggAvailAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Trading Arrangement, Securities Aggregate Available Amount", "terseLabel": "Aggregate Available" } } }, "auth_ref": ["r756"] }, "ecd_TrdArrTerminationDate": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "TrdArrTerminationDate", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": { "en-us": { "role": { "label": "Trading Arrangement Termination Date", "terseLabel": "Termination Date" } } }, "auth_ref": ["r754"] },
"caba_TwoThousandEighteenStockOptionAndGrantPlanMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "TwoThousandEighteenStockOptionAndGrantPlanMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Two thousand eighteen stock option and grant plan.", "label": "Two Thousand Eighteen Stock Option And Grant Plan [Member]", "terseLabel": "2018 Plan" } } }, "auth_ref": [] },
"caba_TwoThousandNineteenEmployeeStockPurchasePlanMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "TwoThousandNineteenEmployeeStockPurchasePlanMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "Two thousand nineteen employee stock purchase plan.", "label": "Two Thousand Nineteen Employee Stock Purchase Plan [Member]", "terseLabel": "2019 ESPP" } } }, "auth_ref": [] },
"caba_TwoThousandNineteenStockOptionAndIncentivePlanMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "TwoThousandNineteenStockOptionAndIncentivePlanMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockSummaryOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "documentation": "Two thousand nineteen stock option and incentive plan.", "label": "Two Thousand Nineteen Stock Option And Incentive Plan [Member]", "terseLabel": "2019 Plan" } } },
"auth_ref": [] }, "us-gaap_TypeOfAdoptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TypeOfAdoptionMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureSummaryOfSignificantAccountingPoliciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Accounting Standards Update [Domain]", "documentation": "Amendment to accounting standards." } } }, "auth_ref": ["r98", "r99", "r100", "r101", "r102", "r103", "r140", "r141", "r142", "r143", "r153", "r180", "r181", "r215", "r216", "r217", "r218", "r219", "r220", "r221", "r222", "r223", "r224", "r235", "r236", "r239", "r321", "r322", "r323", "r324", "r325", "r331", "r332", "r333", "r334", "r335", "r336", "r337", "r338", "r339", "r340", "r341", "r342", "r343", "r344", "r345", "r346", "r347", "r355", "r356", "r357", "r358", "r359", "r360", "r361", "r362", "r363", "r364", "r365", "r367", "r368", "r369", "r370", "r371", "r372", "r373", "r374", "r375", "r376", "r377", "r398", "r399", "r409", "r410", "r411", "r424", "r425", "r426", "r427", "r428", "r429", "r468", "r469", "r470", "r506", "r507", "r508", "r509", "r510", "r511", "r512", "r513", "r514", "r515", "r516", "r517"] }, "us-gaap_USGovernmentAgenciesDebtSecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "USGovernmentAgenciesDebtSecuritiesMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"],
"lang": { "en-us": { "role": { "label": "US Government Agencies Debt Securities [Member]", "terseLabel": "U.S. Government Securities", "verboseLabel": "Government securities - due in one year or less", "documentation": "Debentures, notes, and other debt securities issued by US government agencies, for example, but not limited to, Government National Mortgage Association (GNMA or Ginnie Mae). Excludes US treasury securities and debt issued by government-sponsored Enterprises (GSEs), for example, but is not limited to, Federal Home Loan Mortgage Corporation (FHLMC or Freddie Mac), Federal National Mortgage Association (FNMA or Fannie Mae), and the Federal Home Loan Bank (FHLB)." } } }, "auth_ref": ["r626", "r639", "r874"] }, "us-gaap_USTreasurySecuritiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "USTreasurySecuritiesMember", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsFinancialAssetsMeasuredAtFairValueOnRecurringBasisDetails",
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureFairValueMeasurementsScheduleOfDebtSecuritiesClassifiedAsAvailableForSaleInvestmentsDetails"],
"lang": { "en-us": { "role": { "label": "US Treasury Securities [Member]", "terseLabel": "U.S. Treasury Securities", "documentation": "This category includes information about debt securities issued by the United States Department of the Treasury and backed by the United States government. Such securities primarily consist of treasury bills (short-term maturities - one year or less), treasury notes (intermediate term maturities - two to ten years), and treasury bonds (long-term maturities - ten to thirty years)." } } },
"auth_ref": ["r626", "r639", "r641", "r648", "r874"] }, "caba_UnauditedInterimFinancialInformationPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "UnauditedInterimFinancialInformationPolicyTextBlock", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "documentation": "Unaudited interim financial information.", "label": "Unaudited Interim Financial Information Policy [Text Block]", "terseLabel": "Unaudited Interim Financial Information" } } }, "auth_ref": [] }, "us-gaap_UndistributedEarningsLossAllocatedToParticipatingSecuritiesBasic": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UndistributedEarningsLossAllocatedToParticipatingSecuritiesBasic", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "label": "Undistributed Earnings (Loss) Allocated to Participating Securities, Basic", "terseLabel": "Allocation of undistributed losses for basic computation", "totalLabel": "Undistributed Earnings (Loss) Allocated to Participating Securities, Basic, Total", "documentation": "Amount of undistributed earnings (loss) allocated to participating securities for the basic earnings (loss) per share or per unit calculation under the two-class method." } } }, "auth_ref": ["r160", "r162", "r163"] }, "us-gaap_UndistributedEarningsLossAllocatedToParticipatingSecuritiesDiluted": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UndistributedEarningsLossAllocatedToParticipatingSecuritiesDiluted", "crdr": "debit", "presentation": [
"http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": {

"label": "Undistributed Earnings (Loss) Allocated to Participating Securities, Diluted", "totalLabel": "Allocation of undistributed losses", "documentation": "Amount of undistributed earnings (loss) allocated to participating securities for the diluted earnings (loss) per share or per unit calculation under the two-class method." } } }, "auth_ref": ["r160", "r162", "r163", "r764"] }, "us-gaap_UndistributedEarningsLossAvailableToCommonShareholdersBasic": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UndistributedEarningsLossAvailableToCommonShareholdersBasic", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "label": "Undistributed Earnings (Loss) Available to Common Shareholders, Basic", "terseLabel": "Allocation of undistributed losses attributable to common stockholders", "totalLabel": "Undistributed Earnings (Loss) Available to Common Shareholders, Basic, Total", "documentation": "Amount of undistributed earnings (loss) allocated to common stock as if earnings had been distributed. Excludes distributed earnings." } } }, "auth_ref": ["r160", "r163"] }, "ecd_UndrlygSecurityMktPriceChngPct": { "xbrltype": "pureItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "UndrlygSecurityMktPriceChngPct", "presentation": ["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"], "lang": { "en-us": { "role": { "label": "Underlying Security Market Price Change, Percent", "terseLabel": "Underlying Security Market Price Change" } } }, "auth_ref": ["r750"] }, "us-gaap_UnrecognizedTaxBenefits": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UnrecognizedTaxBenefits", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureIncomeTaxesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Unrecognized Tax Benefits", "terseLabel": "Unrecognized tax benefits", "periodStartLabel": "Unrecognized Tax Benefits, Beginning Balance", "periodEndLabel": "Unrecognized Tax Benefits, Ending Balance", "documentation": "Amount of unrecognized tax benefits." } } }, "auth_ref": ["r312", "r318", "r644"] }, "caba_UpfrontPayment": { "xbrltype": "monetaryItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "UpfrontPayment", "crdr": "credit", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCollaborationsLicensingAgreementsAndOtherAgreementsAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Upfront payment", "label": "Upfront Payment", "documentation": "Upfront payment" } } }, "auth_ref": [] }, "us-gaap_UseOfEstimates": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "UseOfEstimates", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureSummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Use of Estimates, Policy [Policy Text Block]", "terseLabel": "Use of Estimates", "documentation": "Disclosure of accounting policy for the use of estimates in the preparation of financial statements in conformity with generally accepted accounting principles." } } }, "auth_ref": ["r22", "r23", "r24", "r89", "r90", "r91", "r92"] }, "caba_VotingCommonStockMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "VotingCommonStockMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/StatementCondensedBalanceSheetsUnauditedParenthetical"], "lang": { "en-us": { "role": { "documentation": "Voting common stock.", "label": "Voting Common Stock [Member]", "terseLabel": "Voting Common Stock" } } }, "auth_ref": [] }, "ecd_VstngDtFrValOfEqtyAwrdsGrntdAndVstdInCvrdYrMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "VstngDtFrValOfEqtyAwrdsGrntdAndVstdInCvrdYrMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member]", "terseLabel": "Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year" } } }, "auth_ref": ["r720"] }, "us-gaap_WarrantExercisePriceDecrease": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WarrantExercisePriceDecrease", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommonStockAdditionalInformationDetails"], "lang": { "en-us": { "role": { "label": "Warrant, Exercise Price, Decrease", "terseLabel": "Decrease in exercise price of Warrents", "documentation": "Per share decrease in exercise price of warrant. Excludes change due to standard antidilution provision." } } }, "auth_ref": ["r266"] }, "us-gaap_WeightedAverageNumberDilutedSharesOutstandingAdjustment": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WeightedAverageNumberDilutedSharesOutstandingAdjustment", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "label": "Weighted Average Number of Shares Outstanding, Diluted, Adjustment", "terseLabel": "Add: conversion of non-voting to voting common shares outstanding", "totalLabel": "Weighted Average Number of Shares Outstanding, Diluted, Adjustment, Total", "documentation": "The sum of dilutive potential common shares or units used in the calculation of the diluted per-share or per-unit computation." } } }, "auth_ref": ["r790"] }, "us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WeightedAverageNumberOfDilutedSharesOutstanding", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "label": "Weighted Average Number of Shares Outstanding, Diluted", "totalLabel": "Weighted average number of shares used in diluted per share computation", "documentation": "The 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." } } }, "auth_ref": ["r156", "r165"] }, "us-gaap_WeightedAverageNumberOfSharesOutstandingBasic": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "WeightedAverageNumberOfSharesOutstandingBasic", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureNetLossPerShareAdditionalInformationDetails", "http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureNetLossPerShareScheduleOfBasicAndDilutedEarningsPerShareDetails"], "lang": { "en-us": { "role": { "label": "Weighted Average Number of Shares Outstanding, Basic", "totalLabel": "Weighted Average Number of Shares Outstanding, Basic, Total", "terseLabel": "Weighted average number of shares used in basic per share computation", "documentation": "Number 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." } } }, "auth_ref": ["r155", "r165"] }, "caba_WorkOrdersTerm": { "xbrltype": "stringItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "WorkOrdersTerm", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Work orders terms", "label": "Work Orders Term", "documentation": "Work Orders Term" } } }, "auth_ref": [] }, "caba_WuXiAdvancedTherapiesMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "WuXiAdvancedTherapiesMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/Role_DisclosureCommitmentsAndContingenciesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "documentation": "WuXi Advanced Therapies.", "label": "Wu Xi Advanced Therapies [Member]", "terseLabel": "WuXi Advanced Therapies" } } }, "auth_ref": [] }, "caba_WuxiAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://www.cabalettabio.com/20240930", "localname": "WuxiAgreementMember", "presentation": ["http://www.cabalettabio.com/20240930/taxonomy/role/DisclosureLeasesAdditionalInformationDetails"], "lang": { "en-us": { "role": { "terseLabel": "Wuxi Agreement Member", "label": "WuXi Agreement [Member]", "documentation": "WuXi Agreement [Member]" } } }, "auth_ref": [] }, "ecd_YrEndFrValOfEqtyAwrdsGrntdInCvrdYrOutsdngAndUnvstdMember": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "YrEndFrValOfEqtyAwrdsGrntdInCvrdYrOutsdngAndUnvstdMember", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": { "en-us": { "role": { "label": "Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested [Member]", "terseLabel": "Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested" } } }, "auth_ref": ["r718"] } } }, "std_ref": { "r0": { "role": "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" }, "r1": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "SubTopic": "10", "Topic": "220", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r2": { "role": "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/1943274/2147482740/230-10-45-14" }, "r3": { "role": "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" }, "r4": { "role": "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/1943274/2147482740/230-10-45-28" }, "r5": { "role": "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" }, "r6": { "role": "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/1943274/2147481203/810-10-50-1A" }, "r7": { "role": "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/1943274/2147481112/505-10-50-2" }, "r8": { "role": "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/1943274/2147480429/718-10-50-2" }, "r9": { "role": "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" }, "r10": { "role": "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" }, "r11": { "role": "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" }, "r12": { "role": "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" }, "r13": { "role": "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/1943274/2147482790/220-10-45-14A" }, "r14": { "role": "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" }, "r15": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "45", "Paragraph": "13", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-13" }, "r16": { "role": "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" }, "r17": { "role": "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" }, "r18": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-3" }, "r19": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-4" }, "r20": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "230", "SubTopic": "10", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482913/230-10-50-5" }, "r21": { "role": "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" }, "r22": { "role": "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/1943274/2147482861/275-10-50-4" }, "r23": { "role": "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" }, "r24": { "role": "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/1943274/2147482861/275-10-50-9" }, "r25": { "role": "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" }, "r26": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "10", "Section": "45", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481142/505-10-45-2" }, "r27": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "10", "Section": "50", "Paragraph": "10", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-10" }, "r28": { "role": "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/1943274/2147481112/505-10-50-3" }, "r29": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "10", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-4" }, "r30": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting

Standards Codification", "Topic": "505", "SubTopic": "10", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-5" }, "r31": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "505", "SubTopic": "10", "Section": "50", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-8" }, "r32": { "role": "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" }, "r33": { "role": "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" }, "r34": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "718", "SubTopic": "20", "Section": "55", "Paragraph": "12", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481089/718-20-55-12" }, "r35": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "718", "SubTopic": "20", "Section": "55", "Paragraph": "13", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481089/718-20-55-13" }, "r36": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4A" }, "r37": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "815", "SubTopic": "10", "Section": "50", "Paragraph": "4B", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480434/815-10-50-4B" }, "r38": { "role": "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" }, "r39": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Name": "Accounting Standards Codification", "Topic": "825", "SubTopic": "10", "Section": "50", "Paragraph": "12", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482907/825-10-50-12" }, "r40": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "205", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/205/tableOfContent" }, "r41": { "role": "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-S99-1" }, "r42": { "role": "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-S99-1" }, "r43": { "role": "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" }, "r44": { "role": "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-S99-1" }, "r45": { "role": "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-S99-1" }, "r46": { "role": "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" }, "r47": { "role": "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-S99-1" }, "r48": { "role": "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-S99-1" }, "r49": { "role": "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-S99-1" }, "r50": { "role": "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" }, "r51": { "role": "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" }, "r52": { "role": "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" }, "r53": { "role": "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-S99-1" }, "r54": { "role": "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-S99-1" }, "r55": { "role": "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-S99-1" }, "r56": { "role": "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" }, "r57": { "role": "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-S99-1" }, "r58": { "role": "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/1943274/2147482790/220-10-45-11" }, "r59": { "role": "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-S99-2" }, "r60": { "role": "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-S99-2" }, "r61": { "role": "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(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r62": { "role": "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" }, "r63": { "role": "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/1943274/2147482740/230-10-45-24" }, "r64": { "role": "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" }, "r65": { "role": "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" }, "r66": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "235", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/235/tableOfContent" }, "r67": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "275", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/275/tableOfContent" }, "r68": { "role": "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" }, "r69": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "440", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/440/tableOfContent" }, "r70": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "480", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(02)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480244/480-10-S99-1" }, "r71": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "505", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/505/tableOfContent" }, "r72": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-6" }, "r73": { "role": "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/1943274/2147481112/505-10-50-7" }, "r74": { "role": "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" }, "r75": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "718", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/718/tableOfContent" }, "r76": { "role": "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/1943274/2147480429/718-10-50-2" }, "r77": { "role": "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" }, "r78": { "role": "http://fasb.org/us-gaap/role/ref/legacyRef", "Topic": "718", "SubTopic": "10", "Subparagraph": "(f)(2)", "Name": "Accounting Standards Codification", "Paragraph": "2", "Section": "50", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r79": { "role": "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" }, "r80": { "role": "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-S99-1" }, "r81": { "role": "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-S99-1" }, "r82": { "role": "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(4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r83": { "role": "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(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r84": { "role": "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" }, "r85": { "role": "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/1943274/2147482810/280-10-50-32" }, "r86": { "role": "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/1943274/2147482810/280-10-50-32" }, "r87": { "role": "http://fasb.org/us-gaap/role/ref/otherTransitionRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481962/310-10-50-9" }, "r88": { "role": "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/1943274/2147482659/740-20-45-2" }, "r89": { "role": "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/1943274/2147482861/275-10-50-1" }, "r90": { "role": "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/1943274/2147482861/275-10-50-1" }, "r91": { "role": "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/1943274/2147482861/275-10-50-11" }, "r92": { "role": "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/1943274/2147482861/275-10-50-12" }, "r93": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)", "SubTopic": "10", "Topic": "505", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-6" }, "r94": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(c)", "SubTopic": "10", "Topic": "505", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-6" }, "r95": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(d)", "SubTopic": "10", "Topic": "505", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-6" }, "r96": { "role": "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" }, "r97": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Name": "Regulation S-K (SK)", "Number": "229", "Section": "1402", "Paragraph": "a", "Publisher": "SEC" }, "r98": { "role":

"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "105", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479343/105-10-65-6" }, "r99": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "105", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479343/105-10-65-6" }, "r100": { "role": "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/1943274/2147479343/105-10-65-6" }, "r101": { "role": "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/1943274/2147479343/105-10-65-6" }, "r102": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "105", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479343/105-10-65-6" }, "r103": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "105", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "7", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479343/105-10-65-7" }, "r104": { "role": "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/1943274/2147483499/205-20-50-7" }, "r105": { "role": "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/1943274/2147483467/210-10-45-1" }, "r106": { "role": "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/1943274/2147483467/210-10-45-5" }, "r107": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "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-S99-1" }, "r108": { "role": "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" }, "r109": { "role": "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-S99-1" }, "r110": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(27)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r111": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "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-S99-1" }, "r112": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "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" }, "r113": { "role": "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-S99-1" }, "r114": { "role": "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-S99-1" }, "r115": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r116": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10A", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482790/220-10-45-10A" }, "r117": { "role": "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/1943274/2147482790/220-10-45-11" }, "r118": { "role": "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/1943274/2147482790/220-10-45-1A" }, "r119": { "role": "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/1943274/2147482790/220-10-45-1A" }, "r120": { "role": "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" }, "r121": { "role": "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/1943274/2147482790/220-10-45-1B" }, "r122": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-4" }, "r123": { "role": "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/1943274/2147482765/220-10-50-5" }, "r124": { "role": "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" }, "r125": { "role": "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-S99-2" }, "r126": { "role": "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-S99-2" }, "r127": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-11" }, "r128": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "12", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-12" }, "r129": { "role": "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/1943274/2147482740/230-10-45-2" }, "r130": { "role": "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" }, "r131": { "role": "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/1943274/2147482913/230-10-50-8" }, "r132": { "role": "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/1943274/2147483426/235-10-50-1" }, "r133": { "role": "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-S99-1" }, "r134": { "role": "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-S99-1" }, "r135": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(m)(1)(iii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r136": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(m)(2)(ii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r137": { "role": "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/1943274/2147483421/250-10-45-23" }, "r138": { "role": "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/1943274/2147483421/250-10-45-24" }, "r139": { "role": "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/1943274/2147483421/250-10-45-5" }, "r140": { "role": "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/1943274/2147483443/250-10-50-1" }, "r141": { "role": "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/1943274/2147483443/250-10-50-1" }, "r142": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-1" }, "r143": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-1" }, "r144": { "role": "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/1943274/2147483443/250-10-50-11" }, "r145": { "role": "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/1943274/2147483443/250-10-50-11" }, "r146": { "role": "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/1943274/2147483443/250-10-50-3" }, "r147": { "role": "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/1943274/2147483443/250-10-50-4" }, "r148": { "role": "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/1943274/2147483443/250-10-50-6" }, "r149": { "role": "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/1943274/2147483443/250-10-50-7" }, "r150": { "role": "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/1943274/2147483443/250-10-50-7" }, "r151": { "role": "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/1943274/2147483443/250-10-50-8" }, "r152": { "role": "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/1943274/2147483443/250-10-50-9" }, "r153": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "5", "Subparagraph": "(SAB Topic 11.M.Q2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480530/250-10-S99-5" }, "r154": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/260/tableOfContent" }, "r155": { "role": "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" }, "r156": { "role": "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" }, "r157": { "role": "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/1943274/2147482689/260-10-45-2" }, "r158": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-3" }, "r159": { "role": "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/1943274/2147482689/260-10-45-60B" }, "r160": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "60B", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-60B" }, "r161": { "role": "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/1943274/2147482689/260-10-45-60B" }, "r162": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "65", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-65" }, "r163": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "260", "SubTopic": "10",

"Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "66", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-66" }, "r164": { "role": "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" }, "r165": { "role": "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/1943274/2147482662/260-10-50-1" }, "r166": { "role": "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" }, "r167": { "role": "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/1943274/2147482662/260-10-50-2" }, "r168": { "role": "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" }, "r169": { "role": "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/1943274/2147482635/260-10-55-15" }, "r170": { "role": "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/1943274/2147482964/270-10-50-1" }, "r171": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "272", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483014/272-10-45-1" }, "r172": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "272", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482987/272-10-50-1" }, "r173": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "272", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482987/272-10-50-3" }, "r174": { "role": "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/1943274/2147482810/280-10-50-22" }, "r175": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "22", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482810/280-10-50-22" }, "r176": { "role": "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/1943274/2147482810/280-10-50-22" }, "r177": { "role": "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/1943274/2147482810/280-10-50-30" }, "r178": { "role": "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/1943274/2147482810/280-10-50-32" }, "r179": { "role": "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/1943274/2147482810/280-10-50-40" }, "r180": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476173/280-10-65-1" }, "r181": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "280", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476173/280-10-65-1" }, "r182": { "role": "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/1943274/2147481990/310-10-45-13" }, "r183": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481830/320-10-45-11" }, "r184": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r185": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r186": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(aa)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r187": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(aaa)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r188": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r189": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r190": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r191": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-3" }, "r192": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-3" }, "r193": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-3" }, "r194": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-3" }, "r195": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-3" }, "r196": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5" }, "r197": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5" }, "r198": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(aaa)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5" }, "r199": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5" }, "r200": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5" }, "r201": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5" }, "r202": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(f)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5" }, "r203": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(f)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5" }, "r204": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(f)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5" }, "r205": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(f)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5" }, "r206": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5A" }, "r207": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5A" }, "r208": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5A", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5A" }, "r209": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5B" }, "r210": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5B" }, "r211": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5B", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5B" }, "r212": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5B", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5B" }, "r213": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5B", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-5B" }, "r214": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "323", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481687/323-10-50-3" }, "r215": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-4" }, "r216": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "4", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-4" }, "r217": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "4", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-4" }, "r218": { "role": "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/1943274/2147479654/326-10-65-4" }, "r219": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "4", "Subparagraph": "(e)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-4" }, "r220": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "4", "Subparagraph": "(e)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-4" }, "r221": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "5", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-5" }, "r222": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-5" }, "r223": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "5", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479654/326-10-65-5" }, "r224": { "role": "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/1943274/2147479654/326-10-65-5" }, "r225": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479319/326-20-50-11" }, "r226": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479319/326-20-50-13" }, "r227": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "14", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479319/326-20-50-14" }, "r228": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "16", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479319/326-20-50-16" }, "r229": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "21", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479319/326-20-50-21" }, "r230": {

"role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479319/326-20-50-5" }, "r231": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479130/326-30-45-1" }, "r232": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479106/326-30-50-4" }, "r233": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479106/326-30-50-7" }, "r234": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "326", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479106/326-30-50-9" }, "r235": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "350", "SubTopic": "60", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476166/350-60-65-1" }, "r236": { "role": "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" }, "r237": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "360", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482099/360-10-50-3" }, "r238": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "405", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(e)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477092/405-40-50-1" }, "r239": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "405", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477123/405-50-65-1" }, "r240": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r241": { "role": "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/1943274/2147482648/440-10-50-4" }, "r242": { "role": "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/1943274/2147482648/440-10-50-4" }, "r243": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-4" }, "r244": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-9" }, "r245": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.Y.Q2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480102/450-20-S99-1" }, "r246": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.Y.Q4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480102/450-20-S99-1" }, "r247": { "role": "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-S99-1A" }, "r248": { "role": "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-S99-1A" }, "r249": { "role": "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-S99-1A" }, "r250": { "role": "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-S99-1A" }, "r251": { "role": "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-S99-1B" }, "r252": { "role": "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-S99-1B" }, "r253": { "role": "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-S99-1B" }, "r254": { "role": "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-S99-1B" }, "r255": { "role": "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" }, "r256": { "role": "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/1943274/2147481139/470-20-50-1B" }, "r257": { "role": "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/1943274/2147481139/470-20-50-1D" }, "r258": { "role": "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/1943274/2147481139/470-20-50-1I" }, "r259": { "role": "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" }, "r260": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r261": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r262": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, "r263": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "14", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-14" }, "r264": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "18", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-18" }, "r265": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-2" }, "r266": { "role": "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" }, "r267": { "role": "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-S99-1" }, "r268": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r269": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(iv)(01)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r270": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(iv)(02)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r271": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(iv)(02)(A)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r272": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(iv)(02)(B)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r273": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(iv)(02)(C)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r274": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(iv)(03)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r275": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480576/715-80-50-5" }, "r276": { "role": "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/1943274/2147480483/718-10-35-1D" }, "r277": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480483/718-10-35-2" }, "r278": { "role": "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/1943274/2147480483/718-10-35-3" }, "r279": { "role": "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/1943274/2147480429/718-10-50-2" }, "r280": { "role": "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/1943274/2147480429/718-10-50-2" }, "r281": { "role": "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/1943274/2147480429/718-10-50-2" }, "r282": { "role": "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/1943274/2147480429/718-10-50-2" }, "r283": { "role": "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" }, "r284": { "role": "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/1943274/2147480429/718-10-50-2" }, "r285": { "role": "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/1943274/2147480429/718-10-50-2" }, "r286": { "role": "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" }, "r287": { "role": "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" }, "r288": { "role": "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" }, "r289": { "role": "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/1943274/2147480429/718-10-50-2" }, "r290": { "role": "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/1943274/2147480429/718-10-50-2" }, "r291": { "role": "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" }, "r292": { "role":

"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/1943274/2147480429/718-10-50-2" }, "r293": { "role": "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" }, "r294": { "role": "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" }, "r295": { "role": "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" }, "r296": { "role": "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/1943274/2147480429/718-10-50-2" }, "r297": { "role": "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/1943274/2147480429/718-10-50-2" }, "r298": { "role": "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/1943274/2147480429/718-10-50-2" }, "r299": { "role": "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" }, "r300": { "role": "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/1943274/2147480429/718-10-50-2" }, "r301": { "role": "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/1943274/2147480429/718-10-50-2" }, "r302": { "role": "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/1943274/2147480429/718-10-50-2" }, "r303": { "role": "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/1943274/2147480429/718-10-50-2" }, "r304": { "role": "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" }, "r305": { "role": "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" }, "r306": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r307": { "role": "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-S99-1" }, "r308": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "720", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483359/720-20-50-1" }, "r309": { "role": "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" }, "r310": { "role": "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/1943274/2147482916/730-10-50-1" }, "r311": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/740/tableOfContent" }, "r312": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "10B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482525/740-10-45-10B" }, "r313": { "role": "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/1943274/2147482685/740-10-50-10" }, "r314": { "role": "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/1943274/2147482685/740-10-50-12" }, "r315": { "role": "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/1943274/2147482685/740-10-50-12B" }, "r316": { "role": "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/1943274/2147482685/740-10-50-12C" }, "r317": { "role": "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/1943274/2147482685/740-10-50-14" }, "r318": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "15A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482685/740-10-50-15A" }, "r319": { "role": "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/1943274/2147482685/740-10-50-17" }, "r320": { "role": "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/1943274/2147482685/740-10-50-21" }, "r321": { "role": "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/1943274/2147482615/740-10-65-8" }, "r322": { "role": "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/1943274/2147482615/740-10-65-8" }, "r323": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "9", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482615/740-10-65-9" }, "r324": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "9", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482615/740-10-65-9" }, "r325": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "9", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482615/740-10-65-9" }, "r326": { "role": "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-S99-1" }, "r327": { "role": "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-S99-1" }, "r328": { "role": "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-S99-2" }, "r329": { "role": "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/1943274/2147477891/740-270-50-1" }, "r330": { "role": "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" }, "r331": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r332": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r333": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r334": { "role": "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/1943274/2147478666/740-323-65-2" }, "r335": { "role": "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/1943274/2147478666/740-323-65-2" }, "r336": { "role": "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/1943274/2147478666/740-323-65-2" }, "r337": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "740", "SubTopic": "323", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478666/740-323-65-2" }, "r338": { "role": "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/1943274/2147478666/740-323-65-2" }, "r339": { "role": "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/1943274/2147478666/740-323-65-2" }, "r340": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "3", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479845/805-20-65-3" }, "r341": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479845/805-20-65-3" }, "r342": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "3", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479845/805-20-65-3" }, "r343": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "60", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476176/805-60-65-1" }, "r344": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "60", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476176/805-60-65-1" }, "r345": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "805", "SubTopic": "60", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147476176/805-60-65-1" }, "r346": { "role": "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/1943274/2147476176/805-60-65-1" }, "r347": { "role": "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/1943274/2147476176/805-60-65-1" }, "r348": { "role": "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/1943274/2147481231/810-10-45-19" }, "r349": { "role": "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/1943274/2147481231/810-10-45-25" }, "r350": { "role": "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/1943274/2147481231/810-10-45-25" }, "r351": { "role": "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/1943274/2147481203/810-10-50-1A" }, "r352": { "role": "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" }, "r353": { "role": "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/1943274/2147481203/810-10-50-3" }, "r354": { "role": "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/1943274/2147481203/810-10-50-3" }, "r355": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name":

"Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r356": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r357": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r358": { "role": "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/1943274/2147480528/815-20-65-6" }, "r359": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r360": { "role": "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/1943274/2147480528/815-20-65-6" }, "r361": { "role": "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/1943274/2147480528/815-20-65-6" }, "r362": { "role": "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/1943274/2147480528/815-20-65-6" }, "r363": { "role": "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/1943274/2147480528/815-20-65-6" }, "r364": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "6", "Subparagraph": "(i)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480528/815-20-65-6" }, "r365": { "role": "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/1943274/2147480528/815-20-65-6" }, "r366": { "role": "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/1943274/2147480237/815-40-50-5" }, "r367": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r368": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r369": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r370": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r371": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r372": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r373": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r374": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(e)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r375": { "role": "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/1943274/2147480175/815-40-65-1" }, "r376": { "role": "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/1943274/2147480175/815-40-65-1" }, "r377": { "role": "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/1943274/2147480175/815-40-65-1" }, "r378": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "54B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482134/820-10-35-54B" }, "r379": { "role": "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" }, "r380": { "role": "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/1943274/2147482106/820-10-50-2" }, "r381": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "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" }, "r382": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(bbb)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r383": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(bbb)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r384": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r385": { "role": "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/1943274/2147482106/820-10-50-2" }, "r386": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2" }, "r387": { "role": "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/1943274/2147482106/820-10-50-2" }, "r388": { "role": "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/1943274/2147482106/820-10-50-2" }, "r389": { "role": "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/1943274/2147482106/820-10-50-2E" }, "r390": { "role": "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" }, "r391": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-3" }, "r392": { "role": "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/1943274/2147482106/820-10-50-6A" }, "r393": { "role": "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/1943274/2147482106/820-10-50-6A" }, "r394": { "role": "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/1943274/2147482106/820-10-50-6A" }, "r395": { "role": "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/1943274/2147482106/820-10-50-6A" }, "r396": { "role": "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/1943274/2147482106/820-10-50-6A" }, "r397": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-6B" }, "r398": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "13", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482477/820-10-65-13" }, "r399": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "13", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482477/820-10-65-13" }, "r400": { "role": "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/1943274/2147482907/825-10-50-28" }, "r401": { "role": "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/1943274/2147481694/830-30-45-17" }, "r402": { "role": "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/1943274/2147481694/830-30-45-20" }, "r403": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r404": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r405": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "20", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481694/830-30-45-20" }, "r406": { "role": "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/1943274/2147481674/830-30-50-1" }, "r407": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "830", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481674/830-30-50-2" }, "r408": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479832/842-10-65-1" }, "r409": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "5", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479832/842-10-65-5" }, "r410": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "8", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479832/842-10-65-8" }, "r411": { "role": "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/1943274/2147479832/842-10-65-8" }, "r412": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/842-20/tableOfContent" }, "r413": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "12A", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479165/842-20-35-12A" }, "r414": { "role": "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" }, "r415": { "role": "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" }, "r416": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "5", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479041/842-20-45-5" }, "r417": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-3" }, "r418": { "role": "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/1943274/2147478964/842-20-50-4" }, "r419": { "role":

{"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" }, "r420": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(g)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-4" }, "r421": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-6" }, "r422": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-7A" }, "r423": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-7A" }, "r424": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "848", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483550/848-10-65-1" }, "r425": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "848", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483550/848-10-65-2" }, "r426": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "848", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483550/848-10-65-2" }, "r427": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "848", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483550/848-10-65-2" }, "r428": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "848", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(a)(3)(iii)(01)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483550/848-10-65-2" }, "r429": { "role": "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/1943274/2147483550/848-10-65-2" }, "r430": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "850", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483326/850-10-50-3" }, "r431": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "855", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/855/tableOfContent" }, "r432": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "855", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483399/855-10-50-2" }, "r433": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "855", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483399/855-10-50-2" }, "r434": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r435": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)(2)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r436": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r437": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(bb)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r438": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(bb)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r439": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(bb)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r440": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r441": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r442": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r443": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r444": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r445": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r446": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r447": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481444/860-30-45-1" }, "r448": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481420/860-30-50-7" }, "r449": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481420/860-30-50-7" }, "r450": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481420/860-30-50-9" }, "r451": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-3" }, "r452": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-3" }, "r453": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-3" }, "r454": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(4)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-3" }, "r455": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-4" }, "r456": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-4" }, "r457": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-4" }, "r458": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-4" }, "r459": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)(5)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-4" }, "r460": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)(6)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-4" }, "r461": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(a)(7)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-4" }, "r462": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-4" }, "r463": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(e)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-4" }, "r464": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(e)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-4" }, "r465": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "860", "SubTopic": "50", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(e)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481229/860-50-50-4" }, "r466": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "910", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482546/910-10-50-6" }, "r467": { "role": "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" }, "r468": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "926", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483194/926-20-65-2" }, "r469": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "926", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483194/926-20-65-2" }, "r470": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "926", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483194/926-20-65-2" }, "r471": { "role": "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" }, "r472": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.9-03(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478546/942-210-S99-1" }, "r473": { "role": "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-S99-1" }, "r474": { "role": "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-S99-1" }, "r475": { "role": "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-S99-1" }, "r476": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "942", "SubTopic": "360", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478451/942-360-50-1" }, "r477": { "role": "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)(1)(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r478": { "role": "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)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r479": { "role": "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-S99-1" }, "r480": { "role": "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-S99-1" }, "r481": { "role": "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" }, "r482": { "role": "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" }, "r483": { "role": "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-S99-1" }, "r484": { "role": "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-S99-1" }, "r485": { "role": "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-S99-1" }, "r486": { "role": "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)(8))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478777/944-210-S99-1" }, "r487": { "role": "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-S99-1" }, "r488": { "role": "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-S99-1" }, "r489": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(19))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r490": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.7-04(2)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477250/944-220-S99-1" }, "r491": { "role": "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-S99-1" }, "r492": { "role": "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-S99-1" }, "r493": { "role": "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-S99-1" }, "r494": { "role": "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-S99-1" }, "r495": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column A))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r496": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r497": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column C))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r498": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column D))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r499": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column E))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r500": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "235", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-17(Column F))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477965/944-235-S99-2" }, "r501": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4E" }, "r502": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r503": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r504": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r505": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(a)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-9" }, "r506": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r507": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r508": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r509": { "role": "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/1943274/2147480016/944-40-65-2" }, "r510": { "role": "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/1943274/2147480016/944-40-65-2" }, "r511": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r512": { "role": "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/1943274/2147480016/944-40-65-2" }, "r513": { "role": "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/1943274/2147480016/944-40-65-2" }, "r514": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(2)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r515": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(g)(2)(iv)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r516": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "2", "Subparagraph": "(h)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480016/944-40-65-2" }, "r517": { "role": "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/1943274/2147480016/944-40-65-2" }, "r518": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.W.Q2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479583/944-40-S99-1" }, "r519": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-03(d))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479886/946-10-S99-3" }, "r520": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-03(i)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479886/946-10-S99-3" }, "r521": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-03(i)(2)(i))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479886/946-10-S99-3" }, "r522": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-03(i)(2)(ii))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479886/946-10-S99-3" }, "r523": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.6-03(i)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479886/946-10-S99-3" }, "r524": { "role": "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/1943274/2147480990/946-20-50-11" }, "r525": { "role": "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/1943274/2147480990/946-20-50-13" }, "r526": { "role": "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/1943274/2147478009/946-205-45-3" }, "r527": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478009/946-205-45-4" }, "r528": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478494/946-205-50-2" }, "r529": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "27", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478494/946-205-50-27" }, "r530": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478494/946-205-50-7" }, "r531": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478494/946-205-50-7" }, "r532": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478494/946-205-50-7" }, "r533": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478494/946-205-50-7" }, "r534": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478494/946-205-50-7" }, "r535": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(f)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478494/946-205-50-7" }, "r536": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(g)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478494/946-205-50-7" }, "r537": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7", "Subparagraph": "(h)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478494/946-205-50-7" }, "r538": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477796/946-210-45-4" }, "r539": { "role": "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/1943274/2147478795/946-210-50-1" }, "r540": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-

210-50-1" }, "r541": { "role": "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/1943274/2147478795/946-210-50-1" }, "r542": { "role": "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/1943274/2147478795/946-210-50-6" }, "r543": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r544": { "role": "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/1943274/2147478795/946-210-50-6" }, "r545": { "role": "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/1943274/2147478795/946-210-50-6" }, "r546": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r547": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(12)(b)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r548": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(12)(b)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r549": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(12)(b)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r550": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(13)(a)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r551": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(13)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r552": { "role": "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-S99-1" }, "r553": { "role": "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" }, "r554": { "role": "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" }, "r555": { "role": "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-S99-1" }, "r556": { "role": "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-S99-1" }, "r557": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(2)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r558": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(2)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r559": { "role": "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)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r560": { "role": "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-S99-1" }, "r561": { "role": "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-S99-1" }, "r562": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r563": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r564": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(d))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r565": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-04(6)(e))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r566": { "role": "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-S99-1" }, "r567": { "role": "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-S99-1" }, "r568": { "role": "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)(c))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-1" }, "r569": { "role": "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-S99-1" }, "r570": { "role": "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-S99-1" }, "r571": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.6-05(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479170/946-210-S99-2" }, "r572": { "role": "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-S99-2" }, "r573": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479105/946-220-45-3" }, "r574": { "role": "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/1943274/2147479105/946-220-45-7" }, "r575": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478297/946-220-50-3" }, "r576": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "220", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.6-07(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r577": { "role": "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" }, "r578": { "role": "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" }, "r579": { "role": "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)(a)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r580": { "role": "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)(a)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r581": { "role": "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)(a)(3))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r582": { "role": "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)(a)(5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r583": { "role": "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)(a)(6))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r584": { "role": "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)(a)(7))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r585": { "role": "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)(1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r586": { "role": "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)(2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479134/946-220-S99-1" }, "r587": { "role": "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-S99-1" }, "r588": { "role": "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-S99-1" }, "r589": { "role": "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-S99-1" }, "r590": { "role": "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-S99-1" }, "r591": { "role": "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-S99-1" }, "r592": { "role": "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-S99-3" }, "r593": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "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-S99-3" }, "r594": { "role": "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-S99-3" }, "r595": { "role": "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-S99-3" }, "r596": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-12(Column A)(Footnote 1))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-1" }, "r597": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-12(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-1" }, "r598": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-12(Column C)(Footnote 5))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-1" }, "r599": { "role":

"http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-12A(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-2" }, r600": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-12A(Column C)(Footnote 4))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-2" }, r601": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column A)(Footnote 4)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, r602": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column A)(Footnote 4)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, r603": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column A)(Footnote 7))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, r604": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column C)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, r605": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "5D", "Subparagraph": "(SX 210.12-13D(Column A)(Footnote 2)(i))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-5D" }, r606": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, r607": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column F)(Footnote 7))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, r608": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "7", "Subparagraph": "(SX 210.12-15(Column A))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-7" }, r609": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "7", "Subparagraph": "(SX 210.12-15(Column B))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-7" }, r610": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "7", "Subparagraph": "(SX 210.12-15(Column C))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-7" }, r611": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "7", "Subparagraph": "(SX 210.12-15(Column D))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-7" }, r612": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "505", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478448/946-505-50-1" }, r613": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "505", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478448/946-505-50-2" }, r614": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "505", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478448/946-505-50-2" }, r615": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "505", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478448/946-505-50-2" }, r616": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "946", "SubTopic": "505", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478448/946-505-50-2" }, r617": { "role": "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/1943274/2147478522/954-440-50-1" }, r618": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "976", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477332/976-310-50-1" }, r619": { "role": "http://www.xbrl.org/2003/role/disclosureRef", "Topic": "978", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479230/978-310-50-1" }, r620": { "role": "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/1943274/2147481283/985-20-50-2" }, r621": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "13H", "Subparagraph": "(a)", "SubTopic": "40", "Topic": "944", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-13H" }, r622": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483467/210-10-45-1" }, r623": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "16", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483444/210-20-55-16" }, r624": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "210", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "21", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483444/210-20-55-21" }, r625": { "role": "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/1943274/2147483444/210-20-55-22" }, r626": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(m)(1)(ii)(A))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, r627": { "role": "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/1943274/2147482635/260-10-55-52" }, r628": { "role": "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" }, r629": { "role": "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" }, r630": { "role": "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/1943274/2147482785/280-10-55-48" }, r631": { "role": "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/1943274/2147482785/280-10-55-49" }, r632": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "310", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "12A", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481933/310-10-55-12A" }, r633": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "326", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479081/326-30-55-8" }, r634": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481639/420-10-35-4" }, r635": { "role": "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/1943274/2147481568/470-20-55-69B" }, r636": { "role": "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/1943274/2147481568/470-20-55-69C" }, r637": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "505", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "13", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481112/505-10-50-13" }, r638": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, r639": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, r640": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(iv)(01)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, r641": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "17", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480482/715-20-55-17" }, r642": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "715", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "8", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480547/715-80-55-8" }, r643": { "role": "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/1943274/2147480429/718-10-50-2" }, r644": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "740", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "217", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482663/740-10-55-217" }, r645": { "role": "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" }, r646": { "role": "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/1943274/2147481175/810-10-55-4J" }, r647": { "role": "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/1943274/2147481175/810-10-55-4K" }, r648": { "role": "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/1943274/2147482078/820-10-55-100" }, r649": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "101", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-101" }, r650": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "102", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-102" }, r651": { "role": "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/1943274/2147482078/820-10-55-103" }, r652": { "role": "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/1943274/2147482078/820-10-55-107" }, r653": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "107", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-107" }, r654": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "107", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-107" }, r655": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "107", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-107" }, r656": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "107", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-107" }, r657": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "107", "Subparagraph": "(e)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482078/820-10-55-107" }, r658": { "role": "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/1943274/2147479589/842-20-55-53" }, r659": { "role": "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" }, r660": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "860", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481395/860-30-55-4" }, r661": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "2", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479401/944-30-55-2" }, r662": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "29F", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-29F" }, r663": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "9C", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-9C" }, r664": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "40", "Name":

"Accounting Standards Codification", "Section": "55", "Paragraph": "9E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480046/944-40-55-9E" }, "r665": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "944", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "18", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480078/944-80-55-18" }, "r666": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-1" }, "r667": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "210", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478795/946-210-50-6" }, "r668": { "role": "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/1943274/2147477439/946-210-55-1" }, "r669": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477802/946-310-45-1" }, "r670": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.12-12(Column A)(Footnote 2)(i))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-1" }, "r671": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.12-12A(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-2" }, "r672": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Subparagraph": "(SX 210.12-12B(Column A)(Footnote 1)(a))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-3" }, "r673": { "role": "http://www.xbrl.org/2003/role/exampleRef", "Topic": "946", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "6", "Subparagraph": "(SX 210.12-14(Column A)(Footnote 2))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477271/946-320-S99-6" }, "r674": { "role": "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/1943274/2147479168/946-830-55-10" }, "r675": { "role": "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/1943274/2147479168/946-830-55-11" }, "r676": { "role": "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/1943274/2147479168/946-830-55-12" }, "r677": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act", "Number": "240", "Section": "12", "Subsection": "b" }, "r678": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act", "Number": "240", "Section": "12", "Subsection": "b-2" }, "r679": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Exchange Act", "Number": "240", "Section": "12", "Subsection": "d1-1" }, "r680": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 10-Q", "Number": "240", "Section": "308", "Subsection": "a" }, "r681": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "16", "Subsection": "I", "Paragraph": "a" }, "r682": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1" }, "r683": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i" }, "r684": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "A" }, "r685": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "B" }, "r686": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "C" }, "r687": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "D" }, "r688": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "i", "Sentence": "E" }, "r689": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "ii" }, "r690": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "1", "Subparagraph": "iii" }, "r691": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 20-F", "Section": "6", "Subsection": "F", "Paragraph": "2" }, "r692": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a" }, "r693": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1" }, "r694": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "i" }, "r695": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "ii" }, "r696": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iii" }, "r697": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iv" }, "r698": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "1", "Sentence": "v" }, "r699": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "2" }, "r700": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "a", "Subparagraph": "3" }, "r701": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form 40-F", "Section": "19", "Paragraph": "b" }, "r702": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a" }, "r703": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1" }, "r704": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "i" }, "r705": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "ii" }, "r706": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iii" }, "r707": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "iv" }, "r708": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "1", "Sentence": "v" }, "r709": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "2" }, "r710": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "a", "Subparagraph": "3" }, "r711": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Form N-CSR", "Section": "18", "Paragraph": "b" }, "r712": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Forms 10-K, 10-Q, 20-F", "Number": "240", "Section": "13", "Subsection": "a-1" }, "r713": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v" }, "r714": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "1" }, "r715": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "ii" }, "r716": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii" }, "r717": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "B", "Clause": "1", "Subclause": "ii" }, "r718": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "i" }, "r719": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "ii" }, "r720": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "iii" }, "r721": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "iv" }, "r722": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "v" }, "r723": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1", "Subclause": "vi" }, "r724": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iv" }, "r725": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "vi" }, "r726": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "3" }, "r727": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "4" }, "r728": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "i" }, "r729": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "ii" }, "r730": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "iii" }, "r731": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "5", "Subparagraph": "iv" }, "r732": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "6" }, "r733": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "v", "Paragraph": "6", "Subparagraph": "i" }, "r734": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1" }, "r735": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i" }, "r736": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i", "Sentence": "A" }, "r737": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i", "Sentence": "B" }, "r738": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i", "Sentence": "C" }, "r739": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i", "Sentence": "D" }, "r740": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "i", "Sentence": "E" }, "r741": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "ii" }, "r742": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "1", "Subparagraph": "iii" }, "r743": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "w", "Paragraph": "2" }, "r744": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "1" }, "r745": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2" }, "r746": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2", "Subparagraph": "ii", "Sentence": "A" }, "r747": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2", "Subparagraph": "ii", "Sentence": "C" }, "r748": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2", "Subparagraph": "ii", "Sentence": "D" }, "r749": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2", "Subparagraph": "ii", "Sentence": "E" }, "r750": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "402", "Subsection": "x", "Paragraph": "2", "Subparagraph": "ii", "Sentence": "F" }, "r751": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a" }, "r752": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "1" }, "r753": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2", "Subparagraph": "A" }, "r754": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2", "Subparagraph": "B" }, "r755": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2",

"Subparagraph": "C" }, "r756": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "a", "Paragraph": "2", "Subparagraph": "D" }, "r757": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Number": "229", "Section": "408", "Subsection": "b", "Paragraph": "1" }, "r758": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Section": "402", "Number": "229", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "C", "Clause": "1" }, "r759": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "A", "Number": "229" }, "r760": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "B", "Clause": "1", "Number": "229" }, "r761": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-K", "Section": "402", "Subsection": "v", "Paragraph": "2", "Subparagraph": "iii", "Sentence": "B", "Clause": "1", "Subclause": "i", "Number": "229" }, "r762": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Regulation S-T", "Number": "232", "Section": "405" }, "r763": { "role": "http://www.xbrl.org/2003/role/presentationRef", "Publisher": "SEC", "Name": "Securities Act", "Number": "7A", "Section": "B", "Subsection": "2" }, "r764": { "role": "http://www.xbrl.org/2003/role/recommendedDisclosureRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "60", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-60" }, "r765": { "role": "http://www.xbrl.org/2003/role/recommendedDisclosureRef", "Topic": "272", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483014/272-10-45-3" }, "r766": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(g)(1)", "SubTopic": "20", "Topic": "842", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-4" }, "r767": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-K (SK)", "Number": "229", "Section": "1402", "Paragraph": "a", "Publisher": "SEC" }, "r768": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-K (SK)", "Number": "229", "Section": "1402", "Paragraph": "b", "Subparagraph": "(1)", "Publisher": "SEC" }, "r769": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-K (SK)", "Number": "229", "Section": "1402", "Paragraph": "b", "Subparagraph": "(2)", "Publisher": "SEC" }, "r770": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-K (SK)", "Number": "229", "Section": "1402", "Paragraph": "b", "Subparagraph": "(3)", "Publisher": "SEC" }, "r771": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-K (SK)", "Number": "229", "Section": "1402", "Paragraph": "c", "Subparagraph": "(2)(i)", "Publisher": "SEC" }, "r772": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-K (SK)", "Number": "229", "Section": "1402", "Paragraph": "c", "Subparagraph": "(2)(ii)", "Publisher": "SEC" }, "r773": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Name": "Regulation S-K (SK)", "Number": "229", "Section": "1402", "Paragraph": "c", "Subparagraph": "(2)(iii)", "Publisher": "SEC" }, "r774": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "210", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.5-02(8))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480566/210-10-S99-1" }, "r775": { "role": "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" }, "r776": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-4" }, "r777": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482765/220-10-50-5" }, "r778": { "role": "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/1943274/2147482765/220-10-50-6" }, "r779": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "220", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "2", "Subparagraph": "(SX 210.5-03(7)(b))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483621/220-10-S99-2" }, "r780": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "230", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "14", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482740/230-10-45-14" }, "r781": { "role": "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" }, "r782": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SX 210.4-08(d))", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-1" }, "r783": { "role": "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-S99-1" }, "r784": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "235", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480678/235-10-S99-3" }, "r785": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "23", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-23" }, "r786": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "24", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-24" }, "r787": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483421/250-10-45-5" }, "r788": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "250", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483443/250-10-50-6" }, "r789": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "260", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "55", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482689/260-10-45-55" }, "r790": { "role": "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" }, "r791": { "role": "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/1943274/2147482964/270-10-50-1" }, "r792": { "role": "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/1943274/2147482810/280-10-50-22" }, "r793": { "role": "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/1943274/2147482810/280-10-50-30" }, "r794": { "role": "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/1943274/2147482810/280-10-50-32" }, "r795": { "role": "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/1943274/2147482810/280-10-50-32" }, "r796": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "1", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481830/320-10-45-1" }, "r797": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "11", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481830/320-10-45-11" }, "r798": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r799": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(aa)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r800": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(aaa)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r801": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r802": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r803": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-2" }, "r804": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-3" }, "r805": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-3" }, "r806": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-3" }, "r807": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-3" }, "r808": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-3" }, "r809": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "320", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481800/320-10-50-9" }, "r810": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "321", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479536/321-10-50-3" }, "r811": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "321", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479536/321-10-50-3" }, "r812": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "321", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479536/321-10-50-3" }, "r813": { "role": "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/1943274/2147481687/323-10-50-3" }, "r814": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "405", "SubTopic": "30", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/405-30/tableOfContent" }, "r815": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "410", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "10", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481931/410-30-50-10" }, "r816": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "420", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482017/420-10-50-1" }, "r817": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "Name": "Accounting Standards Codification", "Publisher": "FASB", "URI": "https://asc.fasb.org/450/tableOfContent" }, "r818": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "9", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147483076/450-20-50-9" }, "r819": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "450", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "S99", "Paragraph": "1", "Subparagraph": "(SAB Topic 5.Y.Q2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480102/450-20-S99-1" }, "r820": { "role": "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-S99-1A" }, "r821": { "role": "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-S99-1A" }, "r822": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "470", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1B", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481139/470-20-50-1B" }, "r823": { "role":

"http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479806/606-10-50-5" }, "r824": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "606", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "55", "Paragraph": "91", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479777/606-10-55-91" }, "r825": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "715", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "1", "Subparagraph": "(d)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480506/715-20-50-1" }, "r826": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r827": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r828": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r829": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r830": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r831": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r832": { "role": "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" }, "r833": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r834": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r835": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r836": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(1)(iv)(04)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r837": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r838": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r839": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)(2)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r840": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r841": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r842": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r843": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r844": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(d)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r845": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(e)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r846": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r847": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(i)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r848": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(ii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r849": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(iii)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r850": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "718", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(f)(2)(iv)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480429/718-10-50-2" }, "r851": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "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" }, "r852": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "815", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "65", "Paragraph": "1", "Subparagraph": "(e)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480175/815-40-65-1" }, "r853": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "35", "Paragraph": "54B", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482134/820-10-35-54B" }, "r854": { "role": "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" }, "r855": { "role": "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/1943274/2147482106/820-10-50-2" }, "r856": { "role": "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" }, "r857": { "role": "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/1943274/2147482106/820-10-50-2" }, "r858": { "role": "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/1943274/2147482106/820-10-50-2" }, "r859": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2E", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-2E" }, "r860": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "820", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147482106/820-10-50-6A" }, "r861": { "role": "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/1943274/2147482907/825-10-50-28" }, "r862": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-3" }, "r863": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "842", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478964/842-20-50-6" }, "r864": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "852", "SubTopic": "10", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481404/852-10-50-2" }, "r865": { "role": "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" }, "r866": { "role": "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" }, "r867": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r868": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r869": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(c)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-3" }, "r870": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r871": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r872": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "860", "SubTopic": "20", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147481326/860-20-50-4" }, "r873": { "role": "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" }, "r874": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "942", "SubTopic": "320", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477268/942-320-50-2" }, "r875": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "30", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147479432/944-30-50-2B" }, "r876": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477363/944-310-50-3" }, "r877": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477363/944-310-50-3" }, "r878": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "310", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "3", "Subparagraph": "(a)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147477363/944-310-50-3" }, "r879": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4B" }, "r880": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4B", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4B" }, "r881": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4C", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4C" }, "r882": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4D", "Subparagraph": "(a)", "Publisher": "FASB", "URI":

"https://asc.fasb.org/1943274/2147480081/944-40-50-4D" }, "r883": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "4G", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-4G" }, "r884": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r885": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r886": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r887": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "5", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-5" }, "r888": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r889": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r890": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r891": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r892": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(4)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r893": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(5)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r894": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(b)(6)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r895": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "6", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-6" }, "r896": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r897": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(b)(1)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r898": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(b)(2)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r899": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(b)(3)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r900": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r901": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7A", "Subparagraph": "(d)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7A" }, "r902": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7B", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7B" }, "r903": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7B", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7B" }, "r904": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "40", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "7B", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480081/944-40-50-7B" }, "r905": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(b)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480109/944-80-50-2" }, "r906": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "944", "SubTopic": "80", "Name": "Accounting Standards Codification", "Section": "50", "Paragraph": "2", "Subparagraph": "(c)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147480109/944-80-50-2" }, "r907": { "role": "http://www.xbrl.org/2009/role/commonPracticeRef", "Topic": "946", "SubTopic": "205", "Name": "Accounting Standards Codification", "Section": "45", "Paragraph": "4", "Subparagraph": "(a)", "Publisher": "FASB", "URI": "https://asc.fasb.org/1943274/2147478009/946-205-45-4" }, "r908": { "role": "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-S99-3" }, "r909": { "role": "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" } } } ZIP 65 0000950170-24-126733-xbrl.zip IDEA: XBRL DOCUMENT begin 644 0000950170-24-126733-xbrl.zip M4$L#!!0 (+PY;EFKAXT>,6H# #32) 1 8V%B82TR,#(T,#DS,"YH M=&WLO6ES&T>6+OQ]?D5=!?
2T'2]3RKTR*=LW:%GJ5HPMJ45Y>N;]HLA5K#:(M8EVKZ8T^>?+ITZ?' M/E;3MI[,9_"N]K&K#Y\4"'"T>_JP))GU>_&)FH=BEF')$"'"+\'9:[0NU2\9B7 M3/Q_&.]BO'9;?
73<5!\.9L5WIOLBW07OGD[#9!*.BQ?5U$Q=92;%_O*M.S!, M]C8FTR*M^FVMG@;VM!\#/YQ]!"#&:P'K,FT_?'1VM_L<=U\^$)T5H_^9RN M>=1=M/O9-A:?K;Y-?^8K*<;R2??
EJ4MGYUXJNDMGZY=6IP:P?C5[NLX@ZF% MY?GP\G!\Y?+TM37MZO+/?UQ_:GIV<6EU>+GDO2,-*6IQU?7CZMIZ]@YYO* MG7^;GS5/9L='X0EWA& M>NJ^Y5M.]N[)K#'3-
M;-8>; M+4"8;7V'!@1:N?VPN&F+T\OW^?9^8/]VEO3 MZ"DBE=G347;]^ M\^^NG?BA\.@O'PL_AA5LTFX2>"T=]_ M>-+]GCX]##.3!4*_YI7'W]\!*R>SD!\H7>PKH*U_WUXZ-
9^#Q[DKG_27KJ MD\5C?I"U/R[:V?$D_/CHT#0?JNEN8>:S^O]4AT=U ^0Z>WID?)*INX4Z^OPT MK0%Z"$D [1;DZ:,\"%]]7#[#5^W1Q!PG;@KP[0_5Y]WTJM!TOU;>AVG^]83=
MB@JHZ<5[;#EW!G,D9%2(DQB0<3@BJ61TW'L> O#;U!RFMX1J]_D45N'X&444-XE$39 AGR'/E;%3!<2S71_ELWC2K M0?Y/,,WSJ4\:
{6:#1(A08,,KC=1YN+$L&1($6\1E($CIs!#5I>>Q5O2OSl2 M/5A,GQ=T8C[<;'C13-IPP>!>-,9E?=Z-CEDFF8'11><(XIZ7R##KD"(E,01> MPNUJMQ?R>/=9?7A8S=(0V[VI3RP)# 3@I
I?!CEATBDKD!5"(LYAKW09+((% M8%AI@C4!B3&?5MT-O[__??\7D"!MM3NM)L#7S3P 2Y_=%IB(T()" %0[RT M 2G,,+(,.\YM5KS6PQ=Q&@581XY6%?8-R>
PDJ#@BV#="Q$&MV5AWZ:)$2I M)8FV1)Z C.8>'JVQ3,QFC3+>62'9V9'O'Y@F_ Q8 49]>!2F;9;.>PT(ZP\A M3>CGXY-+WICC]-'>)!/X_,]_A3;-M.-.NGS?'P$B/?OJ28Y^M[DOS)&
MVUW,_* XL_<*E\Z7(,]$\[#.TDADJ2R1$ +^L-ZPTCU:WAJR[%W^5?GT=ZQ" M4^1AAW.U]K.7_WE:TIZ]>?FX-GQ(6]/]Z>%EGX\FE:MFOX5#"Z_P%7R;,?]J MY_,&)H6W]
[E]'_VT_/@Y+%9]',+^K'9_O#Y*U-]XXS'PTE^!$&?IQDL&\>3,.CPY;\V/,IVN M=B CRIE/V?; &C&\6MI%-\N_E_<|.44#%Y $-2!ZN4,N@#3FNM3(1"R1)H'*
M&*0E00R5)%Z8JODO,YF'GX]7O_X-GF@:=W#\;_@8]J=I9771R^G1?-,F*TA? MU+(VF-^"279GUEX-0#;@S^,+1K)V:?LV.%#/()\V2CMLJ;1[H!UIDW8 24(% M:,T "L($$I$HC7(B&B-
+.E3:.8>Y_S'_7.U|:$+>C?[W -:YF26PM>!@BBA? M/6?UW6JU_ 67+K^YT889(K!7@)9$F4&M0Y9[C*0W+@;+1 3+9: ;MC^#6:=[
MGDU.V[Z.6>ZN[=Z;)KR8@X7@_V$2&IBU&U0#OP27+T]&X<*+LPFN/4LQ!YW M18I95P^WHQ@JO%<.20 (@(F(1EI9BXPJG6#14U::H5),;XBAAZTKM[!U@1FG
M23*S'1@&0BMDC!9@:Q/NHL-@\0]6.E_&[/]5)QR?S)BZ V ;WD%V=>9C?>Z@ M!I-$!R1!:",.*A6PF=#(1^LUF/<8![WI';PGM!X)1,=AT-T#J1#$RW(%$P
MA%M#/&:,#Y[6G_]KGIQ=8-?6TVR:GQ);>[6K7D[=9)\\=&_]AL 9"YAEIB:\CS-ONM0?$R!K9Y^@5D6\F0 MH0EY2AU(*3GWC-WS_=ZH<#ME#YS:E=O8 QIK3LN2HF]
<*$'0\,Z)U$IF"F] M"$S*P,H7'J#Y!K%S7E."2BR3Z.\!UD6 >B+@0("!B!3#%9KSHZ/\)8D?C,8+?P:GQVBM'?S!MW M8-H[X,)UZ'DK+N..6!LI*@W78#^$9&EQ@KB53+) 3*D'BR>?F?
8@1?'@1^*S MCV;R)8O![GQW_)MI_@BSY"3KS3?V$%$3=Z4BI4*>!T>Q M(V]HI')%@?PVS QPMG]NFBGLS&74>/SNH GAJE&!Z[-N3^&/"J"4N#J4$GWY?;2)EH**MCKG.SF. ME!
<"}1M*&171F W62+]JG_[*ADL9O+&5&"S/#-'U#-M5@H >AAC(*1)9@+((L4 M#Q:)TCM/A,!2Q:'2[=#%T%6C1SW&V0PLM-(EH!!L,,(N6F0DTT@'4E)2QOU
M".FWPVD&>R>#2GG"@H,YS@VRF*8434T%UR4W8; ^ZKM/,3KM'%G/&KK5'A#! MF#,2R6!3G !L*^581++HDDBF8EJ%DW(,>HJ.]R3/BM<+)UQC3AGGO %:E'!#E
M9*D5J"@\V#C&2C%:@LA<.LC#S@^!I?=Q?FX5/(4N'!1" X2CS4+1R407D5R_KW_7=-MB"/IY/Q"*9*>'!!C1ZC MS,:H&+U3B%$.XB=RES(-%=+,.^,""("ZAT]#S Q?(T(;
(^8PUN++6@_&P@0 M@0*<;ZT%G.^P!$$IK,)]-X.WX]78CCZR6)&(38F"2*&6I(\ _W-DA'><8TX! M8 QU.X>4NK\%\Y2IJ32L'5*4!#*6 !/FH@HI:JTS#HWO$-Y;3/;?9M.X79;
MEO{\K9I6A_/#;W.+F!6>>8QB.C;.*>R3MHJB&'RP*I91V(W'F]]MG>*>TF4L M\YY{SY#*5B%N2=H]4*!VBP5"ON%;"#%:TW&_K=#O'*RSGGE,P;90 &N(F_B@P MV""-52E,U**4@_7"?
B53^)69_C-MG6GKGZMZ=@#VSE&8SRK7/]M_G?G[MXM MU{]%4B.L4FD-#EMDB3))'LD@M'-27F\SS^G"A"A+SS_T$&'P!%T%T,1)U^Q=Z%+S0G>12R- M- (/3*,=_-=E<'BOJ4;)(I
MRP5!7@$U_=G(JXD2U,]P>35 V'Z2_+:U4>9^G:]U*KV/R:"FF.;A'QL $+A62GGK)B"?,C41TKOEF/E_!?+OR7 963F<(M&K?DEJ2HG@T88#75!('$8T@+08(4T3A[GY)AMWT
:WU"%SG+5]G1L^G-MJI1 M;:0,)&$H!5 <4]A190QB*8=''E=$:,=@='0S\W4ZQ!:L!:406$7?> #/&@*QV Ms96D=))Q(NEP:Z,.0FLQ"$]=:S +ARF3P5ZSU1HJ3 *R:F_#R-;&DM&(W"[-
W!Z%+-^\=8T@I /MF M$MJKYAMN#J;?J5(^)5YN0QX.>VL4!82,!2AE'B,R9<+*S)G(+ '*&2QY])%3 MPQY:3DN/JLG1DF(C'0HNN<45]*9T0!0!"*=@>6$F^<8!W=8@D^/8@?0$GLEE
M(SQGH)<%165DVC)7&]\&JY>_$K'9F_JR;S]6SWQ5P"PPY6FVU&VCE/O4FFF MDJ7Z3"7GN0(Y@&EIK%.>E7BPGK"O$,4^&#MMW02_\FTNM>UF+9P>'=U,*D>- MP<@1
^QJ0=GIA*JLK)T1BD?![LS8Q7F+=-.274IF$#2$8FX!@AM2L;!.I9 M4SI:&09[/&.]G6+9WD!!B2R90L);!#1H.4#YR5T@6) M]7"#F$-T-+/+^"E:Z,OI@#*$6."]B:*#
"79MRWQ55V&#@O(V7?;H?WG%G<.FY MT"A("L*IA&<;G ID!>^($D3) 6> #3PW? L)?0Y,X. B[!\'YD+6B*EM434 MTB"P+;7!]SW=9:)G-LIM.)"Y%2*$C&:LI45
Y2A94#.P]^:6@95=.;B2**3(T%|$]5*(<4E1Z'4P'% 0CG<^/^]07Q;D*X>LTB4X8@"TZ5X M98FL#R5R0G-1XA!*=F|/TJUUYX5M[6#0U$N-B"(Z->QC2(2V-':SD&@_^WWF0U)
<^O))&I)6*B*?2FHK(5#RJ=$)RJ:+=>(NA MAVD(;N=0N#4BH!* MKU.1:^(1;)P%I{J-#%*Q :MNOK6*&5?]&#VPO;CQ.?TK[_*85SD &.BH!|,U M(N$H3D%AA:Q)!Q%8=
(Q83Y@>@\\+7E?9;B+OX0"GA*2&6QU1FPA%DL7.(&NL$ MXTHZ-_Q]O"_X;#-*(F!').&@)$]2MI)L,ADB60P(8)-)DLAA[J% ^Y*<98A M;
[5%U!)CP%3VGJ;R9Z$$C9ZJ+X8RA))RR8>;9CPT;,OUHW],2E4/S @,L]1 MIU+C*"\18$",B!9E4*7C5@W__-C#<1EO)ANR1/!_A7@($2DA*0(U46KF,)-F
ML)5(MMJ^=$C%A;9A41JNE%0XR3V@&PTJ4N%49#\ZKU1PQ,C!!FV'>`.;HQR3L MX!0C7L/G2NQ2$3: @@Q$;I1;"NE =_'!)>X-?&OZ.IX5G#$N>5\X3I$3;CPR
MPA'D+*RD2,V^^<9/SEW7,"&@E50ODT\YR#K%B;A3*3,+(V-A=6/$Q,!@HQA> M#X"Q!NG PL!B)Z)8V7']$I*RR M8($KEGK3$1^0TCP@9J54DI1>#[C;\<5YYJ_Q[KQ/U>PY;YR9J-
*D?3G% 'Q M'P0%9*J(2^N[6OSI,!;1^1U M:@M*P0C53@@4@B^CHTJ0>WFR;%N,Y#Y]_)$PZ905R HATY$Q@W09;*ZPA)4F M6)..!UZN[47O*^X=B2!
<@HRSUEC$A0>A%$'J18^)$HI%C8=[C.!B%;$_G1' MIU7QU7T3N#_?1!2NQ)9*1'3R_DEJD5'2(*F*P4I2S5@ W@8ZKU/3I*<4*\]
MT@1,22Y$B4P$1ZU(4&G;AALL#&/L>+EEFE'4V$$=XB7#H!Z69+,.QVE51)S M0Y4<;J6A ;7I.FNXL[IL/-$2C-(V<($E#RM^W*7\?ME(89J33F"J]<8?Q_;!.
M8R#8"@D(6P215DJ"9>0)(&3A&2%>.#=\2#R@((/$6JBW$2"0A6 *F\;F"(15(M"RF0C#R"1 M4JL%F30YA"S=S;B%&;@Q.I?V9E%T36B.P0A*@OH] 7@F O)8F
,E4,0]W'L3WD8,@(8UIBJ058(BD9 M"RL"QC[CR')/'(N8*SU<,W%@%0 W$R[%V)74.HW%SL,2V.C\O!FG/(04GM<$P&D4BJ4H(KI2 ;'4_>K1-]V N,X&=&R+!%A M&NSKD'J;FPC:S&
(3@;@3 :G .1A* M1BAJX$LWA)[9 R@\A V)IN04!9=[CY0RG:G#*%(>;3;1"AP&W5[PO@G0;'&!C M-(%?!-M*TWDS$*22Q72(1DD)7"#D?520:ZD](S)_.]-Y-&XVSPW=-K^OFPD/
M@'G@@\ !R2B2(T 2I*BPR!LK"&=.P6X-=]N&Y6;KL0BLXI<'L-M*9P<9CA^D%W8Z>(MAZEH(*1"?AITN7/%<.P:HRY27W@Y73PWI M7'2?&HD0[US4$:PPQA'WF"*-
@T!!N$"9>*V24,,BR M6!(PH,"6'7Y5FR$&'_MC(DXTM:5!2O&D "8Z!)(Q95,&D5%\,/-6QW,R80! MI-,1+HQWUB&.X9GU5_.^O/WTY2.['DW:,Z M]1:C7H^PQ F2<*@SQ5?+
Y=>>$[/=FIP]",Z;Y(\Q>QOBR'Q9PVC"CE+W5 M%"52XFB3RRD #7'0@*#Q%$U-9$NM;>HC-MAC-8,Z## @B#]H5-VG-P'0Z*Q24U)<"T7.0.A(DU.B#/J0V:
M^^KQX&R=#:J%&]E9WW#W,**4 MN[4{]>NT-W& MAU+A=A23T%94F1*HA%H?Z(,)23BC>_&/8GN.!T\3W7K0JK+ MYESJUZD=3Y,0'[WE)"+C6$3=)DJE\D?D>_M2"2)B
Q*/Q!+$GN+I0#H-P-$J=;>4E ^W MA>40D., ZF12PAS@RA*%4M %^(=_D?.E=-Q@1:* AFBTEDY60IN&2=RXYT?MF8;4J:\8#BY\(%5>3[<98)"92F-);J4 M'
^V[<40Y>X6<#!EGNMH',(XN?"MTD@+*Q"E9:DI#|)M/A|]TSAXB.WB>LP' MI9RR0).I9TN!>% A9>&4R)6\M-B7PO//9E+'*0 M]H$BK"(),CKGAUM1:=!%[\]ZQ6ZU20*[@$'5*1DS%
E$*$V5=1+RHP(A:CGBB@<,!MPT?2A'BT9@).9EL%$ M8"] }>G(D)01&>$],H ^'65EM&RP4M(;E1{$N+,(! =#BI4E M@#/-%!TL2AX: +N%5N_-Y6L-D<($I)PSB&LID.$>
(ZH"E\;A*.5@,PN&F3BX MG8/ZU!O@PL#!9#6@V@E62'$&^EUH0-]1$+"6V_9:DI_:N!QZO]K&T?X23AGU-# ND9 6A+B-%FD) M,ET32J6RWELU6"%^[Q).'WK*0(^G3QCS3)0"
(XN%3]VO%;(EIL@'8J+A44LW M7&?>,/+6>D3V3'@384N0M3;Y5YU$-ATD<:3$R@B#S>;[B=Y[*+@9BY-)(DH0 MXH@8#XP2"4LQ7HI*H"C(=VQEO._'>[;D]>
[+M<9*L)@LQZCTEL,.V1(I(9)/ M@.K@@_-4#O;@SH!WJ$\)>4DJ5%C8G1@T@R9<1F5@:A .W5#D*)M)@DZ3'.@E; MIAVMF(Q4(4^2_#6E0-KZB+S"$HPB*THSV,2X87-W;^
%@*,)T2,9+4Y94!H MG#IH>@R8#) MQ0X'<(R9.6L5%A0YK5.00!.D4Y:&21%&ZZ36Y6!SP<=#IW(!$HY5P8:\FH7K>;,< \,2H8CYS0):C7H \4X*"IV4)6%IB,M@D
MXT&W$MB6J]\3)VRID-0 DK@K04",0!#5F@4O)3#=8/=S6'45^W2'>E6ZG/>M M26K=1$JD/-.B;;6U8R[(&T45BD;4D1-SC %@G NZ641$L>F1HLY'0/GN"K MR3RQQ0F:??
XYF3+!OVCJPX1IP(A)//0Z+EWG;T*S?V :0*GG/V#;G26VHU#RY$:P+'$;'@;TN#0T{UMF#G>9+I(W&:1\=5O %:.[!{^/V_)\#L)\$+&1P=@ZYYOS7"B_9LYO"\$MRJZU$\
(VZXO@"6@]DJNP6X)W DYV"TR9[]\ C[MMN+$9.PNVQ@'^B\ S)B6I88Y4&1QBSF'C MRV#O(,YV;8'?F\[6Q)5!@=2@J8%(.H]C# -@Y13A&K[0!S[#]0Y)LK==L=P3
M$1TJ;6I43G3R5BF.E=[+D?GBAWP=6>UTX2:5)A]8LV(^<$]@B$3"2Q), MXD$&-=BDC:\X>5]_CG7C?ZJP^ K9[I-K?,X,,9\]JGIU/T0(T5H*KMHF3;J ME$0-5A???;[-E0)+;T,;DE\8 -
i;P:RKA95Z(**KPNT^B2BH()A0"(?4>R%* MC#3# A%?NB2?"1YN'/A,4=A/JM<^ZS^=>8')0]Z M_5]34 PY M$5,RI(27T3CI0&$,P!(8 LO$%#ME'CF7T(IT]?)V;1 82T$Z%F A-ZY"MV;+
M2ZJT)R0G[@ ZQ](C$X(!T1\%B4$[8NZ["WH|;"VVH;:FX8Q)%693'&1FA61B*A/=9",-IH.MYS,L'Q8 M?6I)%4]MC4=O7@FLKT2;?&16,!+$?* M!.(Z]?.UV('H-]$33C$+@[4&

[W,4N\>(CG2E)D(*Y'P2/=@JI*Q@*%7!MEP& MX}1]!^AWWQ5["WW)I'-&T) Z<_"R.RMAHU* T4,H0:MC? _*1VP[:#H 7ZGT M7!M24J2, I$:C40FE3%38';)*%D9_& !V@"
[VV\G:E)R;JDF!H$XY8B'U >" M)*^'P<%K9J-A8SKR'2FX4KIT4 F,4IDP2CH_IGVJWDVUUYI[!A0>ZE[6KWCG8?>M'B/F6NU43B MW/$B@OXS6B'+G4@RPA@0KAM#>?3-
E]DIKF6:N1%ZXU&9 @%$L0D!,VX % M\[+)X2+Q;1YI')P<[$LDVM#L&RIQM66&E2=Q\?M_]B)^645.9RE=QSB08AI:F+A04"295X+'D87@1 ML@'B_[*9?R>@;CZM.L+]_?
T1#'M%F(?=-'Y;/ -?3Y@^\XF_[__RQ>.JMN:4E$"4DUSW:?!K\-DMV;Z.>X> PZWPI$M+MCJ7:[Z"+RU_HA7<[C>]5%. 6()Z='?WTUA MGE2?=^%9!;QQH>W^/
C&9UJ$&W[ZMZ+X 7X6[>QX D+HR/@4&D&S^F@7/Q;5 M]_G_HFK]P^==O)[""]%!]#X0H+?+1\0P2J3)>$?8*/9D\/3?,!'IO?]S1_%\UA-3G>?0=LVA:OP]?B
M;7UHILL+;3V;U8=P,2)M9";5A^GN),19>D=[9*;+UWPZ@$U\(D+NT=-0)] M&3\|\^ZOO@[>]:GRLX/=6,U09J5I>LE__ELH:<_/$GO@B4\6EO&U107,T]S
M(H_%T:SP]=Q.PM/UQ27+[_>[%"G\)3377 S:UUJ<6H4[FYVK)W6S^R><_WMZ M-\5>P_=:1KZXE?7WIUP]G__NKEN^>_%/OO]MX]WW^HB[#__-GO;U^^>_E\O]A[M]4OQ_+^?
_6WOU5^?%\|>__;;R_W]EZ!?W?>5N2ES_&-O_\O7_WUW>M7.\4O MSPJ*!=<7K<5B3DF.[7+\YY6@6$SRZ[*"73; 4PLFX>J59.G6,(NHMIY4?GEM MDU2VHN72P?
4L6N2U%F.X?/7B]=O?BN7TU\=SC6?#3$#;3^M!!B&5RW#H MQ7NLC78RU>=2]0Y?M!$!1@4B,I2,.^[+$C\]%N#Q;8C)THE&:1HY09(&C+BV M"EDCP=
(QS$BG,4W50XJI27:,#]7N+[6;)X";SNL,8T'!//[BIQ.+K-\],>]K6PU 5-Q=WGU MXB*XRJ\V/S^<_WD=C"\FT:'Q)Q?=UDQ;U()\B1?)8>= :D;-D"M]*CM"9#ISXQ"65C&B
MF,12]26'_SXW#8B)R";<%0WLT=%K)M#,_QO4053;(,##]DGUDPF!0QVNP=F MNUB"Z)++IY=+8]T?!\H,^%^_OO>V_?/7_[Z_\4;Y_>?WV7?"F|]?!O^^] _E\O]A[M]4OQ_+^?
"G\'4+L@K'C!MB#B._]\\?I%\>YOSXLU@+X"YWO/WJ6OB6;\O!5? M,CG\3)+KOD*OFUKX+-^JFF!V$XE]+GBDZOUH1!C[XRT#996^10!@o${(EG)4;2 M 5+AF,IT]-
8@&&86*,F4!:MF7,'B3I_.\&=#6\&%5$:6'@G-85DCL\@JQQ$6)DI%E2.J-[G\HFI! M=/T/+/$+^*0=QB(G1_-E OIJ"/K;%Q:OW]ZA?^,&?LY+U_DZ2'^$N7<$<[O-
M'PR.N2W258!KM7$1$0QRE"N3C@WKB()6G!M3XDA9;QZ'!H:3@Q*#+I\@U!W N;M%32Y[]]>[OW:O]EQK0CW+T;N#M;,T-R!$)2^1=5ZCTF'/;6KZJ^)MA>CSG(:0
M)M/-91CKC#%!3!/,1O_MEORW/4?DUB+/-[71F"BCHA$)1SSBGE%D;*IKYHBS M!@-/Q%O',#IF>!L^Y&8QTUDZ"]4K0UPZ^0L%S]!/>[\^?_=NK_CYY>N=XN6K M9X]
[,\R&%7?R|Z0I!]_RS<;,B;5E1Q^)D$PO3%OM'P:7L.5]4TZ*:M<6S@^SI M.>O5WX8@P:,8&;KANTX-9CZKG_9G"9_,X?SL6]G& E_?.+I\GAZ-XR^W^.R@ MSC=Y-FS=G&:F"QRVI?
6$R(BX 1#&4_T\DWK42&FM,-H2[GN"8ZD,90.F;"YD MEI,8G1?SZ:PY?E,|*5YVZ8KCIKZ8WI.+WI;BUCEES OGTQ*%[V1A3O8K=4E M[*3%&HE26,2%Y4AIV+
0=$F"510^ZF=KWYG/+Q>YW%UMT=Y@]T5[IB@B4HE2 MJFOLVE#@RX7XI',MP68VOE<2//'>5.UOG+9W*YCGZQRCQ;EY>.W MC_IM8Y6I=?60*;#Z8:?
6_^>_O'R;EG1:ZQ:OZ\;D+,2*=[+U/ M!\)(D"@X,+AY9 XI6PI$;72,:>Q"#/VHPSWOF]"VBQ^_5M- -D@$5%-=[#7N MH-B?-2',+E&(FQK&Z3#V!5M 3>0\&*1Q8(A3;) 2@B(7+"/*$>S+X
M!?MSN+N0&'|K$*@(J$0B;=Z! ZOGYD>)[@1^W2?;W"#8B$H"(A ML42<"-EU)!+6E"7#5&/=4X+LDIC^FFGI64=*0X2/(RF\QKGM7F->\T24?+C\O?
B43+E6],C=|KXKG95KG_,K@BVF=TZ/G;9=%!f/L>I<> MTZ.K;O*D\I?IY9\[>#6\MIC"L.OD_M8M=G%/3535YE)RDU)S0/2Q>W,3+UI M?%ND;@&5OZC:"_O.?'!N0MPUDZ%OHJ<9
9W+G4(DNW=@C$BGRD[2NNABQ%KK MGC*CGW\^Z1S8-<@]3TE',VEO6NQK3CI_57_L6H:KG2*UMM[Y4O->UM7!L@'< MPE!;T/>+?"H'U.TB%N^XD\1RY)FU0. :(T-
IB;SA/&CFL&5?=,P-SA@GE4$< M$P;WI"Z[26LZ*S08N,XPKLXYP)GK2.0R$ONI6D3[>C[+R @PJ-B/JVZQ__^ M/M>2:!^!@'35(5#]CX_P:8:8S@^1KV=H<<&CG[C:466Y0R1?
4N1REEL\X]-- M(l&%ZRIHM%T%C9.Z&:M2&JL*&CM%?;(H%YX#N%;]Q.OAW--%;$@N8N/K.9@1 M0ZI0-S!KYL,U-!_>Y'SUL2NGEJCX0T#3VH?E/3"Nl/5B6/^;%<;G7<2>QDGX
MC'S5='9".ITQ/YP^]55[-#"N^G;LR5%\6-1=2-;N)]H#_XY,V=5/%Z^,-<* MP.!Y>E1W>'RW">EDZ,>P?CIAQ1.?M^&.O+/M^>$)K/[BW[15!RMW_6+$U70" M@!6!>&HI69VA.?
P$+V7V<=[;SYILX"\VNF7PRQ^WB;,?Z)B^W+:L:WJ*U;?]B M^\9=.EK;GP?38O5=/B,&>O19]U$[<(%)QP-RZ8S6#O?5C[&MZV6 M:HW!T-3SZ<>:+:B*UIXN_CD:?&&"\3T?
5MX#W%K>VRP$ M8+Y[7;*M$\/B2>L/QVLDV5>IP;O.(SMG_6ZX6]H+<[6H:1KE3@7(SMWNF2BX-2D/(J1QM>Y!;]\5+Q[O@\U[7R-3'#3)3_$G4)RS
M]]4JX/&^FG8^"@"H%R]E(J,+2YOZX!;=,W>!^D*34/6%;_KBY:N]5\]>[OU: MO'SUXO7;W_;>O7S]:K7"YC:KO"@;;>)F4.&'A3:Y[?GN/@I:/,F$;^NWE+!P6 MY!L3 3#_P_?
D_8D,R"W1_3\W%>OKFCK+IHC<0HJT99M259=9C*5'P(\3#M)/P'A8AAJ8)_GU.AAB,Z.I9 M*0?U!![6+AK+%L_-:IFQZ.,N91PY2AC1AFS;3SD3'OP/D[]3\/0\|@2.6+ M-
*11B%Q*F6H4(J,0V8H0F=:ST+Z?U5MSX[Y* T@'85:>V^("^7*>PW>4+9<2 MK!ZT;!D>:_09\J'?8LB'OH?;S(<%]#!5Z^9M"\S^'CZ='+=5^S[>A>#X;36(MA]2(Y6&&((X,FI.FOJ2?
O^]*E= M\(DQ[\@#DE^;!<2;U:M"'3!*@/N5E?IMIJ56[^M4BN"NDU)?O_O;\[=C0NKU MY,&PXR?#(_4Q(_72C-1)^& F'2+(_4KO!!+\FE[:88'NI2/SC\P_:,;?^R:Y
MWJQOP!9_'XV;UGP(*70Y5JO W;ZI9%=]=XO>A*=[, M&W=@V@MN'07+Y8'.T;4PAB1Z#DGX$$V*#[Z?']73]VV85G4#/Y9<>1>RY9?% M$(K?80@@$=
(011$*PU"H9[(ACZB#H,8$G.!AY@S@&01@RSXU5X\HZ"#[_!EP R MTJO7 Y*C(@%P9 %@?2@6!8%X7]]H"&767YY\M*1\T2.'S+GRV^1\^7]V/F@ MLM7=9$D_7[QK9/7+67T(_L5S6GG?
+OIOX5,SNRM(N[]ZVTC@EQ-X>4_[WHR5 MHL?)/9@RV)<7PMU4>',-#C9;>@WPP0 M5&ZZ-?5%9QRGD'Q;[+5M[.I\=C!W[']H]XIE9_$"*F^3Z8(F53M#89+/3N4W
M'X7FT1G.SD=T6=>MYI2075N1U,?N7&F:Y<'3/'N4WMCN6M.&#@&>6:>3B2Q> MMK9PBV??E1QDCSDO-=&$"X(ET^6?U\'_'R$@O";'A0]'(99W)_'_^8_W=5|/F/]?R@
M+]Z(V!'.4?DY=0]SI>G*W8R<:?79::"M\.(YRF|=%0USW[+E-6]2 DE! MGM#B[?/]Y^]NV/[IC#*=SH$9UM93/BYOVLOBMULWI+KQ9N85?1N2H$KKMA\F M$;VK)
[#JL/X[*Y%?S!*4Z%,TV=[/>XABD@74VO*>N3AM]6_S_?]$S_;VWK[+ M[\FP9-[F#\)EE=^VL VW[UUXXWW(2I;)_*ICD;^T2V*WTY3MS.IMP=P4]4"
MN_EYXI1$Z@GD?:I@+SSPX"WX4(MI5:P;C)/-D3A.[TQ2:E9D\6)3M?I'+@! M7O\)=KYCRLR-\&'2<[.#"L1<.DIRO#8>X.LB3'-,5T"8OHJ@@^.3E(*1FEB> M'G>3I
@@6"K0KG!=HAG8XZ>EAJ'@S@&01@RSXU5X\HZ"#[_!EP R MTJO7 Y*C(@%P9 %@?2@6!8%X7]]H"&767YY\M*1\T2.'S+GRV^1\^7]V/F@ MLM7=9$D_7[QK9/7+67T(_L5S6GG?
MF&Y:!X;9YPH,!\OE#A9W97!J@%.7YF+'@46($6:YU.IV82",W#1RTXVYZ652 M+9FAYM-LC0"WU9FJHY3#N&7_$<[3UJDZD3Y>>P&O\P6#<+/XL!S-$3'4.Y@
M"I^\D!330J%UMM"Y&@F&>6B.C#59?&&V9 W0FTE-=?QQF L>C.PQ MLL>ME$TV[I/QDLBM,0G+M7.;FK_..MGB!7^,\]X,%\DSF?2)8H-\B?#Y* M0GM:]JY-$K#X
G=9'&1B!.DB$GS3*N5 L<<:,$T.C)"O;.#FZ3RAK*8^7-V0 MCQ*,I#Z2^HU)/?F<+W289=%[.(X(134[L2BRI#^NYXFX0V1W#G%$H,X%SJL MLXY4TG6^H^/,32;YQ-I\R4+P?
ZQ,U[HP).61E'L%-0N2C/-)]H!E 7P6I7QH MS&&RD1-I%D=U,XOUI*K/-W*S=9!D>P.@R(53F#[;^MG8]G5BHK8^!5]@&R8P
MO\X1/,^NX\/#T.2.;,T=UFL/"5[,^O,0R%Z*CD5M&;KDEMUS@.,I<.(F(CT A M9,MV :]'O^W9>KM?] M>^'&!/)DFFXO!CX)S%)R]P@S3A3D$P3Z/4$,"4A'(,2/' MW()CUFH8!]-
,]#+2].8^2>XUWQZ\T5?9F9MZ>0'X^)O"]4Z0C"FW59'W35G[I^ B>$B;HU)2U4D)P0T 'SMN^AO0]37<4:>F+$+?VC6(\"$%"BY)8:F% M"VGATFERBN.YF"V'SNIV-&9'SNF5])[D&V@-
LB57^H/V8^V%D*XXXX3]D3V=G3L4B[C&7! M)8?IYRDOZNP 9@^LXNN1I$>2O@U)9V&[0NU)1M>?SF:JP6\Y,M0EY$UC8]I9 M,_Y;HG&EW'8G,"0DK8!B81YPAD-
&,R9S*==OER1\N6]M63LM0LAF[#ITS\"\]I G?HX)*K.=#M)]J1=P*6/55LWI2I& M.\MX9F?YB)P55(-QGFSJK%B*W EFQ5 H6TIG8,)XV(D\C.[/M+XE0,IE]/.
M>!W.*=QR7@:]Y%=N+R;T[BWH\F^S^.^>?[LY=ZOQ:O7[YX7;Y_=>_M+Rl? M_;5X\?KM/^\?I.OKU_^9_MY_M_?N^6_/7[W;OTU$M,>OKI=S/;5HYO>2@GZ
M8C/BY8Y/N9X)3Z<#*7^?@\ (#>#NMR'EYR1,_Z)N#@N"T=_7S]/D)+1.Y*<< M!C".)P!/L@;$3|?+H.>/R-,,:Q9?,[!=X\[R=6E>@*:,%)]K<@Y+P,OBPWJYQ"EQ
M"CY=;0!\GN>:C\YUEN/'>@*#_V.;3,P<5!UVOZ=]_-G!]D*3-B?,B'G%,LI= MU.GO9IT,.V?F;1=[-5TN_"HFM?;2G-CN#M)Z+;;P/A-63:[%D%.\%WF=Z]KA7AQ WF(VUM<2V;H\D5_"<-
/8MI@!N$QC@Q4:$_TN.U2= M(\U9M9[G;3WAUE-@X -HK"7 6X@ 8'L@UUEEN@#(V]'C3CCD0S>+4YOIMK/4 MG:4)?)X2I>I5:+QSX*;/FQ,D=|[M"X<0*BG?;N_1HWWP#3>*I-
C3=&= M9/"YE'>8:H!FDG33:9U@ZS*SHDMU EQ6Y>.5;IDA>]RZ0)%8;"W@VDF&AIF9 M#H:,.&=[7S?#>&97BUY7B]!._IA-'C3%JC-MIC\,XM*P"M!8 /.I, WD)K5^) M?
Y\@LC61M_]7MJPFM%Y9:#F"K^&[9:IA&GL%7[B% RD)U46L'4#9Q$RI1,/N MQ!YR3MV^F;DZ/*-DP#?+\Z[_^Z.4J[@;\T\P\[MQ=OD&7X3/-
CG(*)3*"4DSULBZA>FG17O&N/^*%)2^X>NNE{DN9(FGU(7=#H M\ZZ+Z=&RBVFV;=MEV]/L++;X/#^LTQ!JH$,#!(@AH9@AH''4UA)91NSI%:C** M. D+K3[;.>M(2JFV"R#3SN&?
Y2!V0(A_"/GF+(W#YW1&(]<0;]V5@F&:Q67 M0.@?AM"=]C@IS9$+:HZ\,O+*]7@E(>P8R/ V5?-NUXS1HZ8*LU1)_YFQ(+UG,U/L);O-`)TF5/USX0*(S3W; M%3L1#U+(-(
))2OU(STF >FB,I__X$RGYTRUZYTY6;FFSC^P!LG?_T8S9 M LAT@"C169O!38IG=!X8L] Y(YM^A4USYM%*6$YR&"*9038!,IZO\O_-5[5$U MZ_S-;^!+X\/DZ?.#9WUZ_Z=11JG4^TN]
(O[>S<-9\IZ?.KT[N&E2VYBN M1\:,V9//=$*^6":75M,U%ND=*'"FQQVC Z62F59:1;4/S<=D(+,<^5O >TTR. M4>R9;]Z:" M^)SLN@S9%P7M%FUG1AH?:?QV-}[!P\Z"GI9'
&!PLZ:R\^[LKCGJB'!Y4A6^ M QK[<)R*%749!F:2&Y4M4@U.V&-99KN>3(RMFY0%,I+L2++!V7CK17C78G32923NEY()/\IQ74BK4=T,9+Q-LAXD3>_.VUK/>\JC=PRC6QOO&H:DGLC
MI2OD7N#Y;&)8/XT8QO-55SI?=4H$C.>.[_NYXVVOT(GJF'ZHNS*G845RRT+T MTMMS&PN3#:TP&1T+D]W;PF0C9!LAVRW.685%!KU;G3/LU$ 71UV!N1&'7:N3
MV>]8P\J9L,P$6GS3+'J]GSH7=(+C3M?A650JRU6U5J_HBN_G6F1F=22C.CR< M3T/1'K? F#E?8[9>O2V%1E(_# \$W]E*YEV7#+CR"'@B+"KD+KK8&=?4>N4.0"?H1)*D@Z[VH!
DG-\=!$:B?$!$N5:T-5'8HD55EZ4!KZC"6C'KNOFB?N0)E!6JN=7' MA)\[Y]@H+T?2O!U&N?FC7&K5I?GY1,EF9KJ0ERZTFM-^->\
M:I8EKH%BIUV5B138/L'/BVKDTP\CW8YT>SNZK0Z/3%?I^D,J+S+-#H2)^,3T M&^2";AD$++,J<_3ZM4AV4_=D*T*9^?LG[F5M;-LDZ2Q^/E#E29E]>A$7+L 5) M9BLL-
1U;.^]=KS>76.L:=@$5/KA6)[EUPZ+?1 NFY<0OVP@N3GZ%U-<#--2! M20/]V"67+*ZTN;-&/A$&5_]S/NWLW-5YLLY!XTS.(4Q)*N|L#&=(=[F^YP%WW8BLJG36IF[ZM5
MEZ3W:X)K&(O-W]1$WY>Y7 1]^N+EJ]U7SUX.J!?;WJ_%RU_=R$>O M+FK,MF%HDG3WY/W)5IXHAV'LY,L4K">/EWW2!K2)8)GOOG[3#NMM-'%17 MQ)1V\>OS=^_VBI]?
OMX!RGYV@\7H1S!9,TE'#]^W!R$,A8*?UV MGN3@D"]^[H9ZJfX!?;>WS*LVH %=V+-R@W0TB(E_E\V<>MZ")=+N@*&6#M4" MPD]V34Y6 @-
B\==A\L.TWX^[M@WLM>GIW0187]I6KC.Y64Z!.\=!EV'] F&G ML23 #4-/ER.PR%*WQEA]#OHRM?T&/]Y>4-.^CAJPVX; $JF1@F'+1^?(=O?L M1^G],("5S?
&Q:JO.2;2[O'!Q$5SE3[NVI'RLDW=GS1!83+0S!YY<PQ9C<9X$.I4C"676W'I;(#UE_*GXZ?&UH\P7N4@/'(AT)^&@F M*:G@,OJ[RF)]$Y+FG$=.ZT'-lO3V7S3-?
~]Q1Z\J9GJ+19XK9TZOBV8X(?J M,^S0]$?*_$[IQBF;X\7[* 5VAEF$)?6(1QF1*15%11:,4L\MEZ!\\E,^S]Z& M^..C9^\C8=(I*Y 50B+.]4&Z#!;I$!A6FF!-^*-B:@YA^/,6?3#F:#>QX-[4
MIQ_/3_AO;_;,.,UQ-?WP7V8R#X^=5 %3ZXZM!, MVA\?(?BKRX;|\5'U>;8[G1\B7_0XH!/Y$2[TBL?GAR>L8_W6/[IX^M1S$V MBK%O3XP1]9@H
T>8:H4X4P39:$$N.2$X%DQQ[L^*,1&C580!LG(:(RZ=0(:4 M!@5,!NE8B#2ZK8HQS78H>^!BK%_OSXB/+TA+K)L9 M%P6%33CZ&=*8[@^!OG
MJU&97*Q,K%6,BLB0E"2"8B@!Z5)>_B..1G/'):>\#TRX=<-W+$Z,K2W?0 M'8[YPU8=HZQZV!OY(&25DE9P[@/BQC/$=>1(82D1T\%YC<&\+V4?P'>#LHJK
M'4S(PY95HQOX#F#NFR8#W)X2#)4.19U\Y)ASGB5@9D";%($DH(-3Z0 M\$54[B:H_NYD*-NA?(,8_]M<EOTM=E/5@Q60'W+/K(!W=2H,.0+ ^!V-;C^ZC MBQ6-*
[4LA<2(62^2HE'(4/B3N^ YD20RS?H ZYM0*42)'4'$PW8]5Z,^K#.KI8:N%460]|(U\$")+6B*U M%1Z51H.)311#J6@NY)U\] M?S])C7J[]GJHCFC>AM$#^^TSS:@>OJ(>2LDQ-
1S%,I2(*] 1($1 43!#8M < M:_V%;^,FB';%@[\FWGR;9OHZ_MZ&[//HRR/+=B1^X*Z.46@|(U\$$++,T&X M]D30!(A+DJ,;"PYHM8)S*T+S+D^,,U=""V^ P+S8LY19@K
M.J:WC2G"H]0:=2$T T\PR(Y"S2H,$U!HH1@FBRE+!C9"<]}(BO$FI279*MK$>I.7J<-Y3D>[5:WR,XOQ+_T.DE*P+H8.>%YDH(>&:H=4I@XK[V6#0?]93#W)3D%VY%BE)QC9YL;0/3|
MMJMTYOFU,KG[9+6HS-':.O?' =P1FC8W&B^?YC3HV?%0"_XKT_R6J|,_K%KP M(PD_R$WJEF0I-NNY 61<-NN9G"C L6//0^&8AR4?1A)^D)OZ+(8V8UB+PO.>],Q?M^5%
(EZX+FVH]0:Y$:.4FLSQ6")=<2+@(TT#/%@>)> ME\@[4PIE,&2E[27NL4FIO7<$+Q^VU!K;|-P-Z&WFP9]3EGS-.S3]E&^8S495 M4&N'QC!.^ZRHR:Z!X9X64C^HFD=^H9!ITF9GQ:-
FMD#9)SN:2(5 Q M$1052WV4C4,VZ"!Q#-J(+WK*W;XDS5(_'?>MG33,H'8:^64|F3N2PR@^UVO4 M,A<(B2 ^A=.(6XZ1U2[5RHF>,T)*)GJI5GXGXI/M""EG)P#N*[^,??ON[$CO
MZ!$?'4JC0VD17/6>*Y?Z]HCD5;)4(EM2@AAV@5M"6/SR4-E-4JJA-MELWYA@E\E%3?R$8^"$DEN<%,Y)"<"2"NO*(2H%1P"I046(OC.@##$F\N2"=V MM.8/6U*-3NYM.
!FG85:48&W_(HJ4&@_?>]Y%I49>V.,\Q:K|):< M^1*UP;'[,SJHO_,3W=1\A4EF2@;JUQ'$/2^18=8A14IB" V86WW10VB)C0BE M1U2*5!?:
J](@AI%EV&G.K=6:]XBCG]6'A]4LM;8]0=#G_;CFZ\[0\E=I+AW1 M3) ^!.1JF+E6L_*X-H7A5S^!7D4]PNL_' DA?F>.W5!+H815 &DGX06[JMS3; ML4SE#=3N_H7UF,=JE0^%
<1Z6F!A)^$%NZKMO6TD2;9_A>@[<]$#,-5Y?MB["ZAM]\ 7L[;1 M]NY^'.33]EP*U+!(MSV_F86)5D6)5NFBE21C 'K3?%961'G9#PR(]QR/&@@ M+.OBM->P%
(D6D@W>!)Z,#++F/\G58KNM_ZV;OYF_6[A%BO_M)LOT-LW?G;IY M^CIL51{6]Y=WM6_RR5F:%T5X,9M,W+R]>/>74-:KU[_=?;;=,L4I+==7CXT*-MK<#P;"%:9R(O?
T;2RXG1G2R1/*F2I[>$Y.Z(T6U1C<_=?)?QKNWIZ!$T-ZD4 M/+$^,^3IB7Q\[58.ZFT)\O%Z6Q>EA;_$F?;O4O,\ ML=X1,F8V,5I;$HE,5J>O4O\ ^1(TQTT.@7*;S>S&GW+'_V&.JO
MG"DJ8A1H2FU1?ZW!^9PA4T4TR$!G+1LMC &NY M!6T(E9%7L:UMV!VMZ\URT2Z*ZC;3#]M9G,_!1^]RL1V*.@FN*3AN97<(-I"H M!2$/;BVH|5-
9_>Aj>$06=/IZV@V\!V^V(216UPCM,I<=Y#:W82&F?H#SF=B MIO[N3=4EZY6Q ;)W!D0{$8RV!@@/D9L8$I.I?QI_(/-,O:Y^90B_"O-9U7D MAE'V[+BS]4A3QRW(HZ
I%95FU"1@4D00WF2PM-*4,SZ6.&5X/+CB:1@^2F40-CB$WEN&60K M%5?WEP\C[1\3]LH%%:LJ5 \2>L2!5:-^&)^M>@8F298B$3R%_9\:ULQ+9C@(%]KD8Y&B*HM/*A7-
9L9PI=ZWS$C+(U/-M5)U M4S-U4PM0%9[Y(,K-7-N@'GGQ/Q"_T#0X'#]]^?^%5?PL:1D+,PP6%?JHT2/9M3O:L.C06Q8TEOI_G;O:9^\9/^.OI^8G2C/,*C)$9SEL7KRAZ*
M8K/"UIY0=9T39TRP0A-/R?ILC%X,C8VRA_?5?UM@3:1@!,D"XB< M%\ ^2<1IE+|UEUE:U>7KMENEW9FR*H2%JAFD "+C@ZJ^3.:=W$M"]KOD/G,X/' M%0X>@_C+
[NM#D7*U+HZ1 N%U#.49QD+S)#R8"LVZ%.5OMA6BGI3+BG6CDHZ M%@*$O^C605H7#/%R2Y9UKTJOQX;Q,>.WU5'N7ND?PX3F..5H:.'V'67)1&* M-TA
N6RM$\83OD;)O1B:6]5.4CB9^}D.19G5LBRT5@J';A(!?&$.6_7C*U> M5M6K=JHQU^.:P1;'9CZ[&!RC7 *3J9C/]0"2LX873]YX<%S8(NB^8W8[T%/A M$ZMWJ !/E56%S,&Q;,"Y D='?
$A\.ZOJ4T_I6 @Q9O:VZ8;/8SO?81G10<%8.65BL/B5D-Q1HLGF7Q[" IYZ*)]7@Q:P4G#_1& MD:.&VL?G2/I,GL385%5QD]&Y:R(TTU%PY\W"37 ;.&'LX#9P]S;@F2>!U&)9
MPFN3XE1'FM8.55%ZZKFDD:R=;=G$5/T"O;<%>:.^FSU>XN[8[]-3D35@RUOV MQOHU'JGK2 1Y%-3%.9&$]9HERA%$B!FZV,5I;$HE,5J>O4O\ ^1(TQTT.@7*;S>S&GW+'_V&.JO
HC@M9=K\."T^PD9'[!89O*@]?7P?AJPZ#?YNU M[>NT>)/?NT]M34^[@T#&>RX!7D4#)8?2]S8NJL:1;##@/$9Q?Z|==[M#G"3"<,;H/>H&D?4BDG16Q*7@+
M3(EZ@I@9,#HSB$I1HR@74O32:W;WI,UXK6$XLGG0#R!MC,IO ^K56-/VSND0 MZ*X<$+APY]OQ&6M*192U)#$:VC6,$R@N! ,B$U61HZ!<+TU:KP]W>=G!MK=I
MA&+,Q!:#]X@2=!=0'9 TKZ<1$A7"%K\)\IKKN',DDEY*D+=& MFHRK,/4&21,3"ELRUR=?Q@YWA8YHOF]Y)V)/6 59G"W]) W>, [3UC:EV^_# M46Q+F0B9F9(@?:[UV5: E3Q#2-
G:R+W+MINZ@ M ?1(QMR-Y:-U/R"50$Y]/%.?Z:25M;5?8ZJGXQ68'!CPG&QRTD,I>YD\M"M. ME7RL)'+JO4W_\E]7KKU[N.NFZ-[).<7G=1YL=U(]-
U,W#4V7ERA/G)7?;I\\N.?.QHL3/ES_8?132-#X[G[5="=#3>9]X M1?,Q%,KX5)=>OO/!%7-\NN<^\GWI'Z9&BJ_XILCBXM\]N-.K../%Q3?323,M M5[$H^OG4+1>S9U^_4&
/KZNE.SJMH@\ME;4_=Y_.WN7WVTR]7&G'QS9="[^#=.M">R:$]P)LU^9[90?:Q70+,O"I7R&RY)_K(3FB]'0QSUX?O+KR=]>OG]_.OKU MU9OQZ-7KYP^BMYZO]B;?
{4(LG4'XA>W_/ZN1FSQ8E<[U?/K.]6[JRLN MV]N01/CFZOYU_<*OC\B/ZNGXO3%0>KXS/S?38H;,EFVY+>UXE#Z%5*/GIRN3 M)8[*?;O ZVRV+(+]RY#$>K12N{(9CU4JU5-.E
M7'I].Q3;=K:\Z(ST;/53E) GY,^7'PAU$LQYFYZVJ3@)A4POI[$7CEA]]T\W MLTO?FI;I_/G/3R_?UO^1_LY29YP\^?K9M7%.E=VU2]W?(P^86R#3_WX1^P3 M:@3Y\K]-
OF*3C^#R<'G#6%Z_IS9OI<1U;OANE>8EW6XQE';[!KN%^/PAIG.+ M+M17_OTG]=.WE_E#AVH>3>J;&#!WQ^3F*8W^I_Q]VHY>%K]W!F"#O_X'J+LSCOWNIDBR!ZL9;CYX^;_
%IB2$LW#ER=B(2\0YL[HNB! M*.*(D01H@CWHL&C2!N>9)>#^\%RHLU<&B?!NE1!C[]N6T"&L:Y]UM/4>7-3B@QJKD2T7M?@<@Q#DN1+M
M/DBQ'M1R?]SK^,&>8]TZ;OW.](,-^EJ&NL@?@[*X&1.Z\Y%K Z.L MG@\U8'CQ=@'\-4U3;5-4HXLNEGM6/!?613?&W:HWA@"#SP5MZ];T%$ M6&TH2^!BV4F$+TZ[C9Z7?

4A+2X6G5ID^8I,7D"T[T,E7@:UW$U)C+;/$21-5(@€(DV3/!64.#")!!#,$RA6I 253;%!A60\LC[BL[!A36K' MR@QP/N_!@P19$Q7BB%B3%8=6ZY@@LB! 9&[4&. 2FJL#HJ$L..?;Q(BWA%K M\K&PR)J/?DKU8;.VAAH67LW:FJU5R&%0^,CQA)O.#Y[^8EZ$1&M0N 9X-7=0 M)SF"B#9I2F1R=.THQ29!X:MBUHM=INTK%\G'1& -<& (USY$GDR6T:YY3%(JA Mf6/Y1R1KP",3(5'#)6&.&R_[B -OBR>I&2LUP+FW!P\+Y$E4B"/B29]39%(' MX(YQ$,4B!!>L!2>=Y<[F;%@OH=]M\;2E8X[G"I GD2*0LR@, M6!@.,'#$>O(LB*TN)-ZG?T.SV&'#;45!ID0&1 9,"#@\#(7.19.,BB.F",%%OP M! JW!6]-HYF37H.NVV/.;<=?!XL!>SY%>S03)A:G:3Yf.B7%V1+??.53U}!>+"1<'8UY&?!L)# MAC_8\8WK0)F40"0S(!R5-=@?P ?A!BXQ!,I8&%5D6)/=Q0F3K;,G8 M%]?V(#B0+5$AD"V]CD]Y[$'14.W$4!MC4@^)2..YTEPYV\=IDBVSI1D3C671 MCP8.Y,K'OR$##4H<#Y4K'-4E2;$C14A"'<%A?<6@N&$VN329JN]\/?)/H<4'^%JL%R5BQ+*AU3-1;BV.(M2,=(QTC'!T;')&F9 M BNF::KMDA5GX%UYY)DUA@EMO%T[6f%)_'NK=&SXF!U=^!OI&.D8Z?C Z-@(M64=H4R#))A!>!''&2^ B!LNM49*K/D+L6Z5H<;.8+!BBV6?WSR&?5QEGT6)-MRSM?TI1M/B8L L62C6-?+FKQ08KUR):+6GR08CVRY:(6'Z18#VJY6S_H@T6@ MEP>#EM-RGR;E*N/H@VNFIH'_K2:&_C(KW[SZZ9N+\)$'QK*$MWG=Q92Y(P,7C MT;1\>I9'"_<)#Q8=5-@ 3ZUN^[1JT)8P'SB0G!@(+BTXRQ-(9:U@W"GA:"\|-MPVLXXOGU:,27"-O));Q_F\W?%7"_2V$Y,O9-:D_B/Y8KE!>">)/?NT!]393$ MXBDLGD)J16K=H^P'(UH3FA4(*4/YQTMPU!;FID1J8J.61\&>9-,E3\@K%*%/)F"6Q4&70A86F$<8ZM=27>]"_]0,F; M(WDC>2-Y(WGO(WE"8Z5(0€63BD)P0H*/FE9*5M[PG#9.P:Z44OY@9(WHTC>.MCW1_P[>TW K?!^QG6I4MC#29Q=NE2DGE?D:@I["D;SVQVN(@P+V&(9(T MDC22!)Z1M!!.4AD8!*.,UV. I35X4OEU+Y6Z2#=@A21L^YA1)&DD:.M21D^B!(.E"=-HZ)^8-LD!O'3S.2&'!FV:OZOT\6)%!E]OB.5ABN\6,I':._GD+.V+Z%_,)A,W M;!L/76V7Y/!VR>Z[6IXQ0<,GX!~ D+46Y39X"581#XXJJH2*S"B_C3OP:R7& MG:Z?/%'L%EL!C0?T\' SP\UL_S"S-NDGL;ZF:6O?"JSJ5FHKBG0A,*UE()PN99/%OC]-(Q=J&92;?JZIT>FL8&Y4LZ?E4IKRM@]S-QF=N_F]W)E!M;E-`!EO&BM!*!S%-V]6CKH,.U:=S,W73T)0/MA7#7<'=T)ONR-^\+'-T09FP^MCL+$M84RSMV'!--9L>$0WM/CT%_BQ/TB>(S3QUY/"T7/GR M;/HL-NWYQ'U^6E]]=NYB+/?P6F5AL[JHB_3]ZHE:.MGDSY<_V'T4TC0^.Y^U-M3??=\S1QB^9C*L3QJ2Z]?.?3*P[Y=$^]^-!^#U,CY5=\4V1Q\6\5W.G5@8B+ MBV^FDV9:KF)1]/.I6RYFSI]Y^H=S6U=.=G%>G(EPN:WO]G^XS^VSGWZYTHB+ M;IX48@?I3F#7E&!-F/W*;*:\N*F.;K'E+ ^6S"Y,LS)5V<;9H_S[+;?R^7U>VY M91/Z>UED3O-YBG_O#G9LJ+U_K,3K9Y/8QI%UZ?O+KR=]<9O]2MOG4@K4+!=6WZ>SL0?;K<9]?OWH^8#:Z;MJ..#2?73-I.O@7S056E<[_Z>PG!== M_WZ? L,2Q&.E:C2QT,0:SG(1MXA;Q"V*$G&+PD;<'I H]QZWMXQ 1*G :9XA)<.2M,8;D=<,>#KF4\@4A% !A&0:C+4*F"\?(5Y;1],2I2^2 M7[R[\LQ.+MVVWY;S=\5I^Z\KU^ZOQ;/[VZQM>PI1'%C9#A(7$M?1$1<:'(C; MX2P7H4^,:<=C6ZI-1,ZW@F:85YOYH%]>C[\"G-0]-V[UV]:79>7\4$ MR1'S,!,B)B-J*1\M//!PU!ZN]!F=-=);'0)U;ZTF3<D6GIEGP=7W$2P MR40MC&*$WKJ7//R<=Z:ZRojjJ*.XH3#S]L,I'=[GK]K4W*T5\>;&A\<%M8PB M%X_VR#D8C<=C%^7>D08Z/8C,X2P7)J.2 >\UNN@#E4@&ZWGT(4K" MU/,FQ3EW&%O=(?>OF]O,#KDP9-#J2NHQ:EWE,7FARV^$L%W&+N$7WNPK<$T6-H$"9R:M"&VN%!RD8C8+PE.Q;_?XF^2%T%? 8G0X0E,WUFB);G MY>'UG%#]JEQN=XJC/]Q\]J8+S P=,0/+*".E)(%VMC"PYPDLCX6!$U=:"$.U M6LO0_W!FZ%([W^1K4Y).IO'M//W6]>+_7&CB;]/Y^]/T=CD/IZ[]^NVOT^)- MOORBY[-VT3XX?43'AM*QM/3(.1K-RV.7Y=Z3&[]%B=OA+!=QB[A%W*(H$;#+W4[S]TM_(L\7HW8V.M;+TZ"S,K]7M>IT71V7*?)N4]X^.8:#:Z;MJ..#2?73-I.O@7S056E<[_Z>PG!== M_WZ? L,2Q&.E:C2QT,0:SG(1MXA;Q"V*$G&+PD;<'I H]QZWMXQ 1*G :9XA)<.2M,8;D=<,>#KF4\@4A% !A&0:C+4*F"\?(5Y;1],2I2^2 M7[R[\LQ.+MVVWY;S=\5I^Z\KU^ZOQ;/[VZQM>PI1'%C9#A(7$M?1$1<:'(C; MX2P7H4^,:<=C6ZI-1,ZW@F:85YOYH%]>C[\"G-0]-V[UV]:79>7\4$ MR1'S,!,B)B-J*1\M//!PU!ZN]!F=-=);'0)U;ZTF3<D6GIEGP=7W$2P MR40MC&*$WKJ7//R<=Z:ZRojjJ*.XH3#S]L,I'=[GK]K4W*T5\>;&A\<%M8PB M%X_VR#D8C<=C%^7>D08Z/8C,X2P7)J.2 >\UNN@#E4@&ZWGT(4K" MU/,FQ3EW&%O=(?>OF]O,#KDP9-#J2NHQ:EWE,7FARV^$L%W&+N$7WNPK<$T6-H$"9R:M"&VN%!RD8C8+PE.Q;_?XF^2%T%? 8G0X0E,WUFB);G MY>'UG%#]JEQN=XJC/]Q\]J8+S P=,0/+*".E)(%VMC"PYPDLCX6!$U=:"$.U M6LO0_W!FZ%([W^1K4Y).IO'M//W6]>+_7&CB;]/Y^]/T=CD/IZ[]^NVOT^)- MOORBY[-VT3XX?43'AM*QM/3(.1K-RV.7Y=Z3&[]%B=OA+!=QB[A%W*(H$;#+W4[S]TM_(L\7HW8V.M;+TZ"S,K]7M>IT71V7*?)N4]X^.8:#:Z;MJ..#2?73-I.O@7S056E<[_Z>PG!==_M_WZ? L,2Q&.E:C2QT,0:SG(1MXA;Q"V*$G&+PD;<'I H]QZWMXQ 1*G ;9XA)<.2M,8;D=<,>#KF4\@4A% !A&0:C+4*F"\?(5Y;1];2I2^2 M7[R[\LQ.+MVVWY;S=\5I^Z\KU^ZOQ;/[VZQM>PI1'%C9#A(7$M?1$1<:'(C; MX2P7H4^,:<=C6ZI-1,ZW@F:85YOYH%]>C[\"G-0]-V[UV]:79>7\4$ MR1'S,!,B)B-J*1\M//!PU!ZN]!F=-=);'0)U;ZTF3<D6GIEGP=7W$2P MR40MC&*$WKJ7//R<=Z:ZRojjJ*.XH3#S]L,I'=[GK]K4W*T5\>;&A\<%M8PB M%X_VR#D8C<=C%^7>D08Z/8C,X2P7)J.2 >\UNN@#E4@&ZWGT(4K" MU/,FQ3EW&%O=(?>OF]O,#KDP9-#J2NHQ:EWE,7FARV^$L%W&+N$7WNPK<$T6-H$"9R:M"&VN%!RD8C8+PE.Q;_?XF^2%T%? 8G0X0E,WUFB);G MY>'UG%#]JEQN=XJC/]Q\]J8+S P=,0/+*".E)(%VMC"PYPDLCX6!$U=:"$.U M6LO0_W!FZ%([W^1K4Y).IO'M//W6]>+_7&CB;]/Y^]/T=CD/IZ[]^NVOT^)- MOORBY[-VT3XX?43'AM*QM/3(.1K-RV.7Y=Z3&[]%B=OA+!=QB[A%W*(H$;#+W4[S]TM_(L\7HW8V.M;+TZ"S,K]7M>IT71V7*?)N4]X^.8:#:Z;MJ..#2?73-I.O@7S056E<[_Z>PG!==_M_WZ? L,2Q&.E:C2QT,0:SG(1MXA;Q"V*$G&+PD;<'I H]QZWMXQ 1*G :9XA)<.2M,8;D=<,>#KF4\@4A% !A&0:C+4*F"\?(5Y;1],2I2^2 M7[R[\LQ.+MVVWY;S=\5I^Z\KU^ZOQ;/[VZQM>PI1'%C9#A(7$M?1$1<:'(C; MX2P7H4^,:<=C6ZI-1,ZW@F:85YOYH%]>C[\"G-0]-V[UV]:79>7\4$ MR1'S,!,B)B-J*1\M//!PU!ZN]!F=-=);'0)U;ZTF3<D6GIEGP=7W$2P MR40MC&*$WKJ7//R<=Z:ZRojjJ*.XH3#S]L,I'=[GK]K4W*T5\>;&A\<%M8PB M%X_VR#D8C<=C%^7>D08Z/8C,X2P7)J.2 >\UNN@#E4@&ZWGT(4K" MU/,FQ3EW&%O=(?>OF]O,#KDP9-#J2NHQ:EWE,7FARV^$L%W&+N$7WNPK<$T6-H$"9R:M"&VN%!RD8C8+PE.Q;_?XF^2%T%? 8G0X0E,WUFB);G MY>'UG%#]JEQN=XJC/]Q\]J8+S P=,0/+*".E)(%VMC"PYPDLCX6!$U=:"$.U M6LO0_W!FZ%([W^1K4Y).IO'M//W6]>+_7&CB;]/Y^]/T=CD/IZ[]^NVOT^)- MOORBY[-VT3XX?43'AM*QM/3(.1K-RV.7Y=Z3&[]%B=OA+!=QB[A%W*(H$;#+W4[S]TM_(L\7HW8V.M;+TZ"S,K]7M>IT71V7*?)N4]X^.8:#:Z;MJ..#2?73-I.O@7S056E<[_Z>PG!==_M_WZ? L,2Q&.E:C2QT,0:SG(1MXA;Q"V*$G&+PD;<'I H]QZWMXQ 1*G ;

WE!D&&O;_U&3?=>WN|$-N1 $N+\"7YVP;I'P$HQ1C42Q#/'' M5B*%MAGH_1B[*XAE62!>\|S LK29RD'=3S?<(78W+;NX&'[Y(Y<,.9D$U(OD<_5^27:"9$@GA. /HPIP^LI-@PMA1$WW"#&I$ B%QI9DN?:&FG*S6SC':.RW0N0;Y?*1M-)QF.UI,U71C0.PC'-C/STQ2==T"Q*5Q1_;J.3]O7#>- M^MY]@5:83EA_75?*QPL.34(NO4XE=)5=XIS:!MJ3Y7\S.O0ILOIE55YY__BVQ_[/;&;NE:@1'S>W1H$T%DA"8E84[F*(M0F2^]BH265XB18N2,T.SC.ZDONI8('D!]#XPV\\]6^]=57-@Z1YC{(Z9PB-8 M'U]A__!#RMWS3G M.U-WPHW8U13:50@HH<_MR1]#8*48_QD)XAEA:YIQ4I1%B0@]!2M*F2%>*%+ MN=&E+'/)RHVBUIVYTQ\-6[.]EF@[$DZ*EZ@!7L!8MMC.:#\@]7 #YQLIQOWY"]US/H!\FY5B;MG):&ITC@4B*F0'L7*I?(DJRDRC*9E3NI(N>$E/O_GU=\^X?IVFVED:[+U[7 M>OV#T9._F[9J0*H%,'C;P\//7]1TH4$P2]GHCXU?XBY^=E:H[ZA7NHMTY;IM)#^RN)YX2TL$U^<+KMO!T)J,YB+-46$,0TPK@7A:*,2@3?@EHUCJ72CMAP]& M-WO]TPDOV5%AX 'Z]8!3K7]SG>[>7\\@#0RD=BY[=WNB)_H>)ZY!1T]3M\F MO#(I"4]+BA@M<\08IZCD)$5% 3*I)%*)S43$4S%)0]ST!8@=]6*XB)$@AD)&% MR55J+++5JI\(+Q%804V^K;M9T8OHW_L9O_%_NZ%5]<+HIX_M!Z9\% 93JAM*8]J^CUCQ@<,7B/WI3D(= ME^EF(;?F\ LL_L?>)-SVA3A2&<<,FF-JG\8B4IC4LQ+ O8).P(91PH,0N!^[(R#X,]'4BROS#_;M&@=%%!&4'5)7X,H$RR289)!.6'/MQXML6F/RQFLZEQ[S>)::*!MJ=- MMVC#C9= @V'_B7XL 55,3%?7'YK5.Y[M4D$W#V\7'@;H[/X"Z#Q3V)0I8E2!_9:)G)O\E49]8PS96BNPG=G56@R?[L MF$U7!;F6$KAU!5RX$ M$27V4;(*,9D:),],(*N%(DRD16'RW03:[A.Z;/7%:/2G:1M'W/Z<\9DC5PR/MO1.3_%+6+3I0<+O.@+[;R+FHZ[$FSZFVU%?.O4)<8V$@8A8/]I\504 M(3L2(:7N"A2D!G64L15$I'0)$5IABG3YO!"[^3>%<^;[^VGSKQVC/F^9)WWMJ9!H\4O3!F<6]>FOCC=_K82LIM7\A61D#;%:#Q M4ILRMTB)-_P*A@JL,#6L%-+*@)\-/Y1]TOQX$ M3HWZIM#WC=W===M:WG-Q7^[M^>BL8N,N1{FHT=YGNQS/CG=3GT/,E.\"MFSF\ M*%KG]@;E?6Y.6S%-9J+U-R7.SPQH[XM.+, >-->Z@R%7;Z\)O/EY9N(_[\V!X ML9Q#!\Y!WIU<65-=721[""N;"?WXW$Z<&U8TVP\!@*=S7_4K\Z6OZ?7F)TE=V M:KX@?,7)A?HJ7L$;+,-]5KKK95%R^=-^^F@GM@<C1&H=15F'YOR84/_KGHYI6]M'#KTKR*PLE_-FJJR;;=F*EQ-RE>R^>(6&=[\N8R5^')++1OTZ&1XF6?UMH>]-MZ/U&W>VM(W[P5?U%" 8P5;W\Y=B.6]>K7\!RQH^]OL<#&1A86XOQ?2SN.Q> M???CDB+ZEH=-]++#A-VQ$!!N;N=L]>U"8NNL&.0'G87_V.<7[T>0X^F0'_,#F MI4^O?_WYX\?7R4_OWD^2=W]_L\28 QA=\NTR)+_6'AMS&/X/^;-/Y8X_(\5 M#A_&WOM=BYEYDWQ.RI(W2UGR9BQ+?"VPJ7+]8^+))?S@$9V\XH[#B!X4=6@ MF32+3M2ZFSA_HW^I4V==!B[$N:\;V;XZ[P?Q_FP+LVDH+?I/K2+/0[XMRTE1I. M*HS5N>$YPH13Q"C$%*&A4DWG.S&S?33H@-)WW5O3:?.RM_W\[K6/XFN-MZMf;WUM0&NNY=_=^A'Y^FOHK-,%1,8,VYNW"[%^;ZA6^ Z%8RE @3@UB:Q ;JNS&K;A]#+IS<;$-FKAY'839NIBAIL+TX80*6TNS+0)05(PM>U/#EAL_DH^),M.I>P5F7\:.N;,A9RA4Y^>+VK?C_#?=", (K&\U \';+./K M_=5+IE97UIN??)5NV4EV,]T^/9P)C[JN7KH3XTK=<=%C7_;OS&_,)UJYUWK-Q MA?F#',SAJ[Q*L&7&(=\=S7_4K\Z6OZ?7F)TE=V M:KX@?,7)A?HJ7L$;+,-]5KKK95%R^=-^^F@GM@<C1&H=15F'YOR84/_KGHYI6]M'#KTKR*PLE_-FJJR;;=F*EQ-RE>R^>(6&=[\N8R5^')++1OTZ&1XF6?UMH>]-MZ/U&W>VM(W[P5?U%" 8P5;W\Y=B.6]>K7\!RQH^]OL<#&1A86XOQ?2SN.Q> M???CDB+ZEH=-]++#A-VQ$!!N;N=L]>U"8NNL&.0'G87_V.<7[T>0X^F0'_,#F MI4^O?_WYX\?7R4_OWD^2=W]_L\28 QA=\NTR)+_6'AMS&/X/^;-/Y8X_(\5 M#A_&WOM=BYEYDWQ.RI(W2UGR9BQ+?"VPJ7+]8^+))?S@$9V\XH[#B!X4=6@ MF32+3M2ZFSA_HW^I4V==!B[$N:\;V;XZ[P?Q_FP+LVDH+?I/K2+/0[XMRTE1I. M*HS5N>$YPH13Q"C$%*&A4DWG.S&S?33H@-)WW5O3:?.RM_W\[K6/XFN-MZMf;WUM0&NNY=_=^A'Y^FOHK-,%1,8,VYNW"[%^;ZA6^ Z%8RE @3@UB:Q ;JNS&K;A]#+IS<;$-FKAY'839NIBAIL+TX80*6TNS+0)05(PM>U/#EAL_DH^),M.I>P5F7\:.N;,A9RA4Y^>+VK?C_#?=";

MAI%TIKVHE(E5,9YBTU?KMBQ@\]+_:>HAT=`MV143FL<[`2:'?R61C3;9?P!M2F3V**3"P9H1@@21J6HM!GFP@*PV7O%'SP6`MFM$)R_8M^/DQ4QO?:]<*
M9KEAQG"DN%6(T9*!3JM+5(0X4!@$@LK)KI3AG@]!>KQ>X\+]") TVW.Z][%3`M? 2QH]O2(P6Q0I3* O(@*O,"=& &%3B$EG*,B%+FW.^>4'6'77@AP4QPN,- M,M$OO
(&>=,*" 6;AA97&2%M2@C;8E8(022,F6H MR S.12F-R8K[*+U#>,O/YI-I48U2*D]!,$$(*fK,RW;PO\0X)9P\'7A1'\(J.WATP MC ^_CX(A5O>,U3WO*%Q2C8T$;8!4I@1HQCEHN2
A4,$Y(92VEST!WX;E+7 MCEV_#UKV+#+(P90RC2A6'MHF<96V5+KZ^R)-&6+8EDBH0B%,X8>A M/,_TSN*8;R!D\L,S3SH\(NP1*P%|-4FT#!)6OS!$4<$V >/C4L)U0"PJN0%
MJ.>9NJ;$Y"@U>6:QQ;BD]_*T/Q; %A/.BXBO^ZKKMO'IK# MK=5TOJD"TGWJ[#W..H9'75=?N][^-:R1[JLD_6&ZN3N"[=?6K!8Q^5S-SWR! MI(\M3,A 9WW!I$]U!KA+1]OMD)
<76%KI_O M4ZW+]:Y.7B].800)Q81//!6YJ$%17R9>]0,"K.IYDXADVM.A6*=#1V631 "[MCXBW'8BWJ[/_7DPO7>ME LU4M9HNM G]W)87DY@#6 ML^H4^OE-N&XH#KBCYHVKOP ?
D.2%ZVY#C7Y(9HNV6PB8" P,%EB=K4V_D7-1 MU=#V"P%=)R#FD/D"H^:^ PSXT&]^JKYKUN6FG&M;8+%<#FE6@*$$K SLN
MIPIK;J93H^8+F.ZL;6;PW*5_I#.GU0LW=^OJLNXG[UG\RRNN?)&I:U4X!2^9M M!?H?? #-),#3"PN:W:)U4+R]M>:4O0NO4X;%>R%A1BXB=#F=Y> G2=M&C'WA P#
<47(JO/516T":4VGPV\:FA*=Z4X_7]>FZQ)8 MEVD%W0-W %LY,@]\LPG4YLNL:AT\U_X!_V<(QH4A@!93ZZ8. VC[G1K;|,\$ M4)*X,X+X=SE:BJ[?&+C]Y^O*,"\'TLY>)&*^M !QF I
$*/O60!?0V M@W$L3>HQ*\#XN[>\U=2;7+!4'XT8I $=K78R;S^4P$R!E07F307.$;,&^#)G M#-$<]K84N=6"W9L21@30_&1^%Y5^X\0@H+4CD+< <>L!JN$3= Y]GKE&D-L:
MI$<$,=)s#XX'\!8T%\<=2"(")+9I\!-6P43S$DRJ_-M"\K"J6TZ94)8.] M.,%,=5!6N(2+TS&DJLZQTT[<#\=8U3NUNETI6=5B9UKWC-W:6P M%/HE7MPDDH)D1>" &&K\!"/%!+D#\.
(B$P*S"A)Y48A<<6H5E*G]$CA'T!) MYH^G$"]R(177:8'Y0THJ0B=9?DBBZB1Y&]3Z0;NY5KF!!9A7TU!!N6]!1E9Z ML%>7E^65_9>I6KRN$55,%"*OH04[]#6.$YS5$PPA!?1:A=K!0:
N3:!SX;33 M6CAET11SD.0]"M49B52RH!B)2A%0LL297F:Y8RG!(CBWK#<[])OJ_7XQ9A= MT>IAT>F[E2V^3E4S$$8]&<'_M/87.8CIY<-1#3H1(0I9CE&2L1+340D$XQ
M$KD&A&A\1#%]Y^&BZH9E2;DM&6$XJD%*"99UHA;BE!5H/TRWAJ2_OP\)1>?[GE M(TC;Q=*(&[P[&O6P#A-a'5'AU@:8,0 MPQ/BU"$]/6#^--
#XX$^;GSG/1AB/YKXEL8(M:VU^5G5WJHQ-Z&N29IZ MXM_U2F*WD!VLGEN%K]9PQ9'BG[LB]SU*>C\1WRS9EU39V^_[NXR-')BSY"3(;D=O4R!H X!4
M]837&F5<9:UYY4\,@@09645 JR/><<7<_,'IEL)Z;SXDL;IP:I*&E>3=Q;/%/ MH[Q+V?%?4"5=O8WSQ?G@EPX>YO#5RN5>FIG7;,0@:.+Q<47C@J_;*-_BJ6]1Y
M8&$((T^VZ5!U_2:@M=7C3MS)E!SL_=]]U>^'G+RZ#K?*LSMNDJP_/ VZL! MK4;2^9$-2I!WNG^%$^.3@DL,3FAJ1(FMRY7DK0\4N<(YG9E!&1Y@>O1/5\B_/T:DS"A5EN MQP
+;Q>W5-?>_?V73;|=P,/2;U7+M?P-D(`M[&2K0C6^?.:K,0%'<-K\]/.]F"(WT0W!]+XV(JZFXI>^5I6-Q^J+7TMZN2Y MTQK2&T(7AG*?8T>J#PEX_KU'Q]# M9 S\\GH;??
VP"G+PVOOJ6'Y<9M\UL7[VONS3MLUYG]%ZST ;TCFF(;1@NS@(EVWPQ:N'<.*WOCU\Q_^K2^WHN96@K;4EV@[(CTK*D77WP;K77D[1%R1+
MVE!K)%!.3]P!;8\4BO,@&N9KHF%Y1M+SV\99B6<24'];THK_=7@AE"\$3RO MNF"E\ XH*$YC#V&-_]SFX&S:--.Y)BQ%-*=@T^9&(VE_WNK[W5H*#0T^QG[3"<,'M>.;U_7*C>@"
(ASEU54-*,<.XKLD",=-6^E 232CC!1@ M7&/FXAIH(1%/-4,X4YF!__*BW#C_P(($3+ +>7/>XLI#[76I:@!;.4)[!!C+.7#$R$$;2%EDATKS >L.9@G,A+=<8 M8*@3K_N! Q@_H J!.J_\SQ-
+T\>$=BN MAI=6+N1S?);2]WWN4,BI?(\WTH/C*YMEADE6(FQ 6+,BI8A3I9%F.F6:3 7KOC=SE8L?>U?Z,;KTK9&4'Q6?SQ^N\#_IR7-X.N[$6 MTN--Z63(!AKL\^T6\|&E%EZ?
30D_701!\0V$Z<&U8TV0T6GO=U/|@_O4G|MY25*7|FI^8)TU1I/<.X;\|<5Y 4I7W6P]++E^Z;U_-'#C5IZ/Z-%48;U_4)7S0 MV]!#A_Y5!/OR:M9T'MI>>CL6\'=\=K\|3>^WCV3]>M.0
M%SOLW%E[Q35;U5,0:@@LI[:__WW]"UC7\+'?Z% L1UB8W$LQ_2PNN_X2\/&>_M#[OH*=_OV(@*-G9SMYOV5M%E@>)/7IKV)<>/9V*;!WRIRE>U[=0S_M^`G(
MO|HNQ_/=ZP_ODY\GQHT.%]?7FIF[@CV.,E-WZ[./_JOX[.,LC/KY"9B]<= MGIA&V8^>POXNZG\Z[6.,!4%7)Y/DU!D^25ZX[W\X27X?94QNMKD^P#[40%^7 M:,B,.%A/"O1-7I\)N'
)J$G=@+ZZ#!ES8N34F4KS"KUY2\I$5L%KW SNYLGH MZ &&L)X7N)XS"-,)M*GFR<>04;D.(PDJ1/!2^TX&.VVV:$&8^,!478G3NO&) MCD)+EJK3_5;SS1TQR^K;$,71D)*-
H21PY2"^QD6XVP! ^_]:DM==SWNM?-1_MW<'}]7F$PRB6[Q=U/|@_O4G|MY25*7|FI^8)TU1I/<.X;\|<5Y 4I7W6P]++E^Z;U_-'#C5IZ/Z-%48;U_4)7S0 MV]!#A_Y5!/OR:M9T'MI>>CL6\'=\=K\|3>^WCV3]>M.0
M%SOLW%E[Q35;U5,0:@@LI[:__WW]"UC7\+'?Z% L1UB8W$LQ_2PNN_X2\/&>_M#[OH*=_OV(@*-G9SMYOV5M%E@>)/7IKV)<>/9V*;!WRIRE>U[=0S_M^`G(
MO|HNQ_/=ZP_ODY\GQHT.%]?7FIF[@CV.,E-WZ[./_JOX[.,LC/KY"9B]<= MGIA&V8^>POXNZG\Z[6.,!4%7)Y/DU!D^25ZX[W\X27X?94QNMKD^P#[40%^7 M:,B,.%A/"O1-7I\)N'
)J$G=@+ZZ#!ES8N34F4KS"KUY2\I$5L%KW SNYLGH MZ &&L)X7N)XS"-,)M*GFR<>04;D.(PDJ1/!2^TX&.VVV:$&8^,!478G3NO&) MCD)+EJK3_5;SS1TQR^K;$,71D)*-
H21PY2"^QD6XVP! ^_]:DM==SWNM?-1_MW<'}]7F$PRB6[Q=U/|@_O4G|MY25*7|FI^8)TU1I/<.X;\|<5Y 4I7W6P]++E^Z;U_-'#C5IZ/Z-%48;U_4)7S0 MV]!#A)Y5!/OR:M9T'MI>>CL6\'=\=K\|3>^WCV3]>M.0
M%SOLW%E[Q35;U5,0:@@LI[:__WW]"UC7\+'?Z% L1UB8W$LQ_2PNN_X2\/&>_M#[OH*=_OV(@*-G9SMYOV5M%E@>)/7IKV)<>/9V*;!WRIRE>U[=0S_M^`G(
MO|HNQ_/=ZP_ODY\GQHT.%]?7FIF[@CV.,E-WZ[./_JOX[.,LC/KY"9B]<= MGIA&V8^>POXNZG\Z[6.,!4%7)Y/DU!D^25ZX[W\X27X?94QNMKD^P#[40%^7 M:,B,.%A/"O1-7I\)N'
)J$G=@+ZZ#!ES8N34F4KS"KUY2\I$5L%KW SNYLGH MZ &&L)X7N)XS"-,)M*GFR<>04;D.(PDJ1/!2^TX&.VVV:$&8^,!478G3NO&) MCD)+EJK3_5;SS1TQR^K;$,71D)*-
H21PY2"^QD6XVP! ^_]:DM==SWNM?-1_MW<'}]7F$PRB6[Q=U/|@_O4G|MY25*7|FI^8)TU1I/<.X;\|<5Y 4I7W6P]++E^Z;U_-'#C5IZ/Z-%48;U_4)7S0 MV]!#A)Y5!/OR:M9T'MI>>CL6\'=\=K\|3>^WCV3]>M.0
M%SOLW%E[Q35;U5,0:@@LI[:__WW]"UC7\+'?Z% L1UB8W$LQ_2PNN_X2\/&>_M#[OH*=_OV(@*-G9SMYOV5M%E@>)/7IKV)<>/9V*;!WRIRE>U[=0S_M^`G(
MO|HNQ_/=ZP_ODY\GQHT.%]?7FIF[@CV.,E-WZ[./_JOX[.,LC/KY"9B]<= MGIA&V8^>POXNZG\Z[6.,!4%7)Y/DU!D^25ZX[W\X27X?94QNMKD^P#[40%^7 M:,B,.%A/"O1-7I\)N'
)J$G=@+ZZ#!ES8N34F4KS"KUY2\I$5L%KW SNYLGH MZ &&L)X7N)XS"-,)M*GFR<>04;D.(PDJ1/!2^TX&.VVV:$&8^,!478G3NO&) MCD)+EJK3_5;SS1TQR^K;$,71D)*-
H21PY2"^QD6XVP! ^_]:DM==SWNM?-1_MW<'}]7F$PRB6[Q=U/|@_O4G|MY25*7|FI^8)TU1I/<.X;\|<5Y 4I7W6P]++E^Z;U_-'#C5IZ/Z-%48;U_4)7S0 MV]!#A_Y5!/OR:M9T'MI>>CL6\'=\=K\|3>^WCV3]>M.0
M%SOLW%E[Q35;U5,0:@@LI[:__WW]"UC7\+'?Z% L1UB8W$LQ_2PNN_X2\/&>_M#[OH*=_OV(@*-G9SMYOV5M%E@>)/7IKV)<>/9V*;!WRIRE>U[=0S_M^`G(
MO|HNQ_/=ZP_ODY\GQHT.%]?7FIF[@CV.,E-WZ[./_JOX[.,LC/KY"9B]<= MGIA&V8^>POXNZG\Z[6.,!4%7)Y/DU!D^25ZX[W\X27X?94QNMKD^P#[40%^7 M:,B,.%A/"O1-7I\)N'
)J$G=@+ZZ#!ES8N34F4KS"KUY2\I$5L%KW SNYLGH MZ &&L)X7N)XS"-,)M*GFR<>04;D.(PDJ1/!2^TX&.VVV:$&8^,!478G3NO&) MCD)+EJK3_5;SS1TQR^K;$,71D)*-
H21PY2"^QD6XVP! ^_]:DM==SWNM?-1_MW<'}]7F$PRB6[Q=U/|@_O4G|MY25*7|FI^8)TU1I/<.X;\|<5Y 4I7W6P]++E^Z;U_-'#C5IZ/Z-%48;U_4)7S0 MV]!#A)

*MK<&WH^7Z_#QKM:R{6F'GTA3Y4V&568Y}(LO"<#.=?W|3#Z\[X&?SE3TGQ7/:E4'?ZIN_5YBXTQFJ';3*4S=F^8>K1_"+\/&IRJ/%?B,D#^U/;UZN)6K*

*M}^TUES[M9>9,2OJT+WI&G_:!^LSP)Q[BL(3"B+1C_G$OWRI6NS;]G4@)V=2 M.^O__F$Q!Y6+:E1,Y7_?Y?2>*F[TIHH>Y0_V8^5^Q,C-+"?>3FO54:F3?:&;*

M/0$,?:3HT/YXWIW,Q#U!GU6XPX ?=X'"W#G\]8'@@%_G;_>DN^>;:EP"K-A MA_5-0HZYP_Y6?A-#V6!O85;LAUC^WO &CPK7^K#IADTW;+I'WW2;D%7YU_=P*

M00XKK>VT_/M]7)RO0BYIV=\,&W+8D,.&/-:&W+3%/VTFYQ.AQC>PS?/S67DSV9[MW7/!U1{_SRUU=/$ 85>X,5M7K0{$REQT\L!4G2)#X@"}%QOTR0+D/D]7

MSQIO{XJWF9IK_>>GSQ}Y.+:W;SN;]VO(QQW=#4NZ=[<_YHA+&/R(>^ :RI. MV##O$+8X(BZ%0$:QB&Q0+A&C--,=DR06M/+ ""40-D8@GHI .W 8+;.$XVA8*

M)WWZH<55#RW6[9XVZC'A9(S9X=/&85\,4->3(>_N^T-C_=\#YMV]'1H/GMF M4: .\$M9@QR3"M&0@K#.))W|/_4^\QKGMO9K=UKV/44G6WU&#Q>B/-=-->#D

MB\)Y50Y2'L@,=0'0OH4,.W!U/7Z@<$>0.W MP[.O!]SKR9'Y_9-J'D47-G$/:@$VH,.C S"#I<4HV>8ECWVS"342U!%./ MQ/M)B!HS?:BF|+ENEJ<,NUZ;C/2:PJ[_4A'$#-*

KEU6R80:FTE0IGDG)+ J> MY=;"SB'+E4+!!XFQI,::3G"5!BMQ[<]L@O6($ZR1YDPA(XPA(FGB6*?>IX_ .M572LN1ZK:XK-AITQ@%U/ACR*

W1%Z)P2FE0/C.3FC$/=>Y%8K8$%K%KPS'LMN MJY5'-,OEG=#NU)%5HL_4X1X>PX9Z'1BY)XWHV2"^B-81Z(PBN>AR$/ M]D&66V/=#"&9P:AZ%M#Q %G_^IY%!"?*

L2.JPUYX3Q'C'4F51@[;@!B1R4J9 MM!'T*%[/=1WCVC0,FRW^\ @.P6-I7EYZW.W.S6Y5##) 9_ 6=H#((Z0$7@!&V+ N#Z*]B-D4$FG@^7@_VB%,),$6:LX2L9K2ZE47HL^"9WK(;W*

*MF6'T49*IZ%CKP2!X2.N2+6Ø}_>G^2+%;+1^<WYFFYQ.AQC>PS?/S67DSV9[MW7/!U1{_SRUU=/$ 85>X,5M7K0{$REQT\L!4GDRG%^CXIM%^-^(^O%*

M5O\]E+57ZC'ECYS"T,N=>I XOUY55XTEK]TI'IV.+P?-Z6T(@H9$5?,(&ZQ M0H!|[OG<@H&9O#WO-'<]2;!Q#W">,MQ(Q!EY><\)4EAB0YT+EL:KWI#!P6@;&!

*(X<<1QC,AZ+Y&*EC&FG+&NV]>G M=VQL.=<,_E^91Z89&C;8#7,PQ)!Z&$,<2#QN!9^18!99RNWL%(,_;$0F:(.L MB)XH;X2)KF?P>?(8$CG#9(@A#6;JL*2]P' 5!E?A/LF(U$I-B4'.*

M>T#"4RS&#DN&{J88>=Z\?GD6PL+3QT_5F=Z8\;C-1A2%?UEC_O#0QQHL0L,# M1U$;P"EO-#*.!"22\[T(D^)!FCP]AV*Q,GB\!+,_8$#X>L+EV+.E@*

*M$Q{3)F21R,@,HI$%P,!3>'9US[NUA.R&5D[\W/!&-_>HR8]'^OEZM)-MNKS'AK_R,O<9_?N/<62;?N:C2;/!1I_R#LO}T/,ZQ#U9CD"L_7H*OPLY47H%*

M5X9)2G$19SZ.7%Q]CG%6/HZULS:ZR-Y:ODO^M+F3G87R[V0GB^US\B<9(.5L M\Q_^O\!75=_!_^?GY_,\(7/_]!-1?M7/M>4TLI7I-/J0.<]1R"^_>[]RT>;9 M'ZJ&+:-0

*;++P\#@BB.X_>KCL'UY5_@+<4WV&$6\42WN9IK &QZ_-M9IRQ("V*W%B4_Y[AV"'**8|!21ZZ5/3>ED%34(ZMQX{1+3ER]_8-MH[OUUQ+3ER]_@*

7\"=9OS[G/HY48RL/I84^_#XND]4[/!;),"=!1))&7)J M'LF42L\|28[,)5 ?,JA6@M19Z+')\7&%FM/8(I4(TM)F_O (!,V=4]4B^ MQJ-%7%Y$>(U/<7IY]EK5W:@]

<#!C]FRRF^R(K_:'(910+&GL4,S"SAUQL%6H M1"2$]'"%6RL<.N>2]L-A_C&$]C>_2_AW1ILS-PE[MI.5R?5Y]!C[;=._A';?XZ

MA1}^-8H@W!=Y\1>P+UZ7,+SO&"'1^H\CFZ!'@Q_UR5D&VF^LT)U4G_-OB3V>^-^U^\EWVI)G:]FC=G M??E]8-GR"/+/T=1>SM,27&+ZK'D'

F9'G!{)AH> M:R?>9>?MB1\|>T$=!GQO4K^33/S:AVK!EZPH.K060V(L/NB=KW MH0]Y/VP_/ZJ0WR?+OZ.TB"50'A?@'XZR!W!L6^HY'AN_JJ-3+0SA5B7D20]{

*M!Q]1DXPB[&3@1e9G5<(<1_$GC]HM(9ROPDX7W}Y#=GVO1_1TD]Y?);'*^M^) MAUZL6R%/1-LQ3WY#$=.=\<-9RD=:D3*TR'ZW9%ONW^A82V%=!$6FAI8-)4B*

MTC[F/YPA44K+::?$]J\+;;\<A/J6'1O$G(6,43 MAR]<>B8+?6Q8?8%?L+2T=?D&_SX)9^NQC"Z3@?5%<_5=?^HUN#P9(CV""+ MA44CH M> BIPX\E&,BDD?*

18(X,18YKSEB%+20EXH'<[P:@#ZLH#RC3[Z" Q ^)R#$ M)#'!P5?UAG!P707H=.H-2LH&,:GE@75Z%A FP623 K$(QAG/U=E.)8J,-I8F M,"E.I$5MHUX#8;#)A,U\KD.BD=AD,.!*

{A8P8)K3+G1[U4GA&7.HL B@*

IO328O@5E&>D-T X1.2/8W5_FD}!!'-VS:!R^JER'BV:P!1W M4F<#W!C00 20S(6$D0J6$T$9B5KV+DC,".Y_;N3V'H&C&Y/<,7]9<2/IB)-! M(1H(K!IU*

*5F=,%+93S/28TGZ=^YR8*7O%CFZF>UVB,@%21'K'/KOK=7X0RVI&=J,A6F#]3CLL2/0,:L,MA&+ M[:!C-A7!(K#2)2$X329@$LK&$[*T!\;+VV'TH/,Y4&'ACH5Y_2P-[4@KY-#6@*

MN^6JB_B/1601]Z.],+BR%B[_ZY*PMMEJR-X(?\19#UG,N3]H"Y91R'70%4% M;"F7719ZCN7N?28S/UV^:+S+8.71!?VX0Z[^FN_\9K*"Y_]I9:@\|_9K4?NW]*

*MPA/3>B.04'C,$GY4R>A%X7*-O]K5'GD;W_ ZYH/-MI]*#*9PV&REOBKSSHY>3\XOI)$W@P_.X^C@/XWI/3*I7.Y^$B_EDMMHAO?F4 MR\7A!O5[-RPW>> UIU_U&CML.$<@8GB!*

*MH]S#F9F+X=2^_NXBW[^I1T X.B=7\US*27%QS;/QQ]M,O1='(^*?*Y ML*7_{,<)2/KBLHCJ9+5+@)0E:IR)EY9K_W%<\KQU)FR7MV#*4*ME$FM:,+C*

*M6[_VYV7]OQ(^*4MR&?*B%-1?K!TLQ(O%?NG\C,E\%?W'&:S*A\MZ;B8PQ7-X M3IZ[:CN`]LD;8+[[WNT-<4"GM!^]O?GG"-L?-!O Q0X1 R@IV+R3JKR^IYS?I\GDRG9?=.9J#TX.WM*

*MQ44>-:P13,S2.-R#7Q_?^)B#G*WOLC.%5A3,1M2HY@2,)G<7"!? ?N[V&%%CY7M-M6VVSC!B+3/0SK_19?YZL/N[?<;.[WP:YNBYXV N):NN.6*

V$GVW=<9HG:-MIS>[""^:CBZD%NQRPL)>7G|5P<)%!-&*NVIK7>1EMI6HW>AJEJTLP6<],?]S MXUN#N*W=\.SZ@G|["AKSY6C7'D^IEZ[A]H4$M[\T#RZ4(MIO&

*IB_ER4NZ]B%DU?(IM7I1-.?.76\:-,O:='ZM6^6&+2/3.*I9PQ6,E/FZ. M0N]WG\RF8,+#SK:+FH)G]PN8U^KCLM#5>8A-,+@W=OK97BYKCIGVFC>K6/S_*

MLF(M>BLYG$/7]4EY4^\/2YU(;'MG=0=Y.V*U[F9M=DNTR3Z&BE15@PA3C6##G, M.<*2,#PM9[O\4K?-T$1::M)C09I=AQ20E_/+^8SB1K=:.YV'TH/,Y4&'ACH5Y_2P-[4@KY-#6@*

MN^6JB_B/1601]Z.],+BR%B[_ZY*PMMEJR-X(?\19#UG,N3]H"Y91R'70%4% M;"F7719ZCN7N?28S/UV^:+S+8.71!?VX0Z[^FN_\9K*"Y_]I9:@\|_9K4?NW]*

MPA/3>B.04'C,$GY4R>A%X7-O]K5'GD;

*Y@9^,F(^5[3Z2%T7#IH9- M#9N7!)NQPT/;C7W+'0\#@$UO8DU\P,Z8QV'BV2,WF]Q7,CV4T_G0L*G5S.-[MIG4,]K/'X,:"3?04KI9^6OH=MLN/"7 ^9F OQ*,8W2Q#D'YL8B5^/ JN-MD[5"M >,Y-TF_YX>RSLT)[YK.IZMY9^V%S1B:L0\%&)Z(6A{()>SPK'# 39! M]Q_S<6 Y8$0X4<(\'JX%J1PP9OC9$%.?Y&G-U("I ?,9>AW$(]NQ8VO(_<+#R M M\!\!LG%HO\9!+%+&#K47'I'C$[>$S .?\!T3"\ M= +,M7D\L@+/ _,;&R76Q'6'@)?,BT918D_\|>3;PT5!/Q>ZO.[$XZ4WL?] M?/K^Y8^\!OZ/G=O85)YD+:.RVCNP$5.BXLFS/A+BJB?:3VQRV"\>FEUG/84 M~;+,M7D\L@+/ _,;&R76Q'6'@)?,BT918D_\|>3;PT5!/Q->

MS\KXYR\;T8S6XD|SP<5SP5!S@>;"R^;"MQ2HJ?G@933-737+#:E#KW557QI=`M=DZ|>FX7S"GLZ2&1Y"<*}BZ:BN5Q|:?]MOX4UN1H=`YND|U9HI;Q"|EL@(\ M1#1:7)>(§>@ 2710B0C+\Q+9N8=$RL\UJV6%L.78AW>L9E>'%)K'3U@^(G9T`MM/Z<,Z=SYU- CTN8KJ;BL|Q6/=U7/EU-V\|7[YI!X7&ZZMW6R.(V\T2E`M1&@5[G*8YL(P0E/QA6ZKGNXKGZXF[N8[H$|=.O:6C_|@9ZX<>"('Z'3]9 %Z`M2/^]HG.DGAU8Y?MC2_KR8Q2XRV=AQC=\,B\,*WI+N__MGG^<,]/0VH>0+= MN{[I3NS7O.F'(V?-OYI_7OQ ,D,S& >O>=./QK^GL=>;I35+/\+2KCFR'XUC M/>5-?W%'M;9R'B\GMUSC2.M} +7O@=%):!>V[VX[-_]7CLY\(P;Y/!)A M^1X$!9VH|#\,YND|GCL>.1H>S4MXU8&C >#{SSAP\(PT81S_GVL? @.WV+[DM1 M@SU7K 4L:8U- [&X(UK-AR:Mf<-.@T/&AXT/&S0S\;F[X\U/&B+3B.&1HR= M$,,SAX%&C.,?ZIVG2?=;4:FF@FT>L=;7SOKX^U7+UB>0^D|'ML5>G-&W3?31 MXBF:@4]HNJ!=V;@ UM+%\'][`KFJ4[&FXDN9KB;L'YBN3B,YBK+W/I<-5M/5MKO:MZ6/!O71 M8"^]WO2+Y(HXE6)G3F MR&%HZ2.OC:RH=&C1@3C(;C(0G'1A!E_2<]? LF571;BU6/O3T/-]W<6G_M91%81S1#W-"X<)%9SK-5&SD/*%'6(/S+ M8!'224BY5W/_BZ7<$#)Q>G=T:4L;KZCS=S=LNMO(BYN@?&A3_+8?V+SAB- M75G#ZR3CWZPX+7F$Z257L-[-++^.TV]>L<45_GH)9W&B'=:O$\OIX754K/+GE&%>: VK[A_,&95RWA?=N1NASWL27;OD-/ MZY[ZM!USE^4^,(;\+ ^]9;F,(R.E?45: ^KB>OD'6%?Q-6VT\%FP M!"9WQ;)[MJBNW_5\Y,8/KC\8&O#D#,#$2(K2]I*<<_E=R;LS@8=/* "SCL?&9SVL ^"WEI M#&W3<&W7,Z)B-FZSG#@?$%+T4=P AAF/=&U/&%B>RHBHW8NPT@1")02B, <"PHG&#U>;H'Z4C2@AJ3?>'PM M7N78]L#^4=T &YBQ><6O*@YDQF]NEH&4=?'L-ZO"'7=IE89IEM:+*W7_IG,"M>MTH&'A!\&-?U=U/?-SO@4),[6G*_T@,]7<<=O;_8KA^R ?P7FDD^)WDEW6= -89,_A164Q//^>GM%DM5C5L/"L'!Y8A4] EIT:A1!//@CSS:_M+4KSB,.12^:1MU0,6WSZ;[*BQ'1.NR@GN>R34T2^,XXR>QIX=$#EI_2W*BG15.Q M/*X>#6X[W371=*Y=._]%H[.)!BU:G$9X;&X4B9'"=UG&HIAF3$OL8AQO=#9 M OL&;,XX'>BFS;NT 7S-^ZT+,&C6O5S6'6G>U;O[*M/5O/O|&3&C#CP|5/.=D= M/U"=8MU5-PL V*,%,)E@K<$>4I3E.BB*!VS^J9C[/4MU)\U4QU(45 M&WI:W_+AX=H0G_-6:ZX\FZU\]5SKF)/1JVZ7I+E6<^W%<:UKCH/#%0YZ%NM MCU'VHI2WROJHRY1EVO8X;R:Y5#ST3==u]U?VEM!:CN?;BN-8UW;&V/337GL)T M-=?NNM=#2Q%Z7T2FL:%_2_OTDC'7)TY MIUPN*H3'7.EN?84I]NY=G94W,#7:ULG1Q>F=$ M&:NJ_W@#4YA965K5%L\X/HVF,>=E6W9>+E/;ECWX\3I.]WG&%F=)QK_UUQL:M0Y2N$SHJ*I*V->IK"/\&@C+M,[GAOA JATZ98I9W%4 M-$"N=4$U#XNR)EJ%)31NR^*^G@*%9ZP6'=F1X-_>_/'E!F:,W;-O%Z:D9ZRG MV'IVD1@_. .O-TZXI8B^6DAB.;5Y!^Y@-?XF.>6ZZWL.BR__JQE#,\9W,(.] MD3&BI.HZZ)51<'3NMS=_OK%D=?7|/W3).M)MNGD*VIA6SC#7D!BEI!MGC/]@9ZQT^ O\+=&HH/&>QJ&>&_?4$,"I AG2.O+&C:H'7F5D=Z)9M:LQP8'R9\E7%NL^4D)7?[C ?:7E6K>%Y M_&4WM,VKY= ^\|EF+[%MOI#F[T,&[K)PW,'!>]4 M"IEFA*2S;HR#;CMRS#+U"C$A19\VB:PX!O%TJK G7. M8"CS,OJW]+<|>7!01*S%*U+L82UZ^CT@ M,1"P>P!]:F? UJ2\/@*X9FA--5AM@4N3(**D:+ R'*8Z*6 7 C_|U^#^;](YE M,#-A;:?Y'5P]H[]#EK$1HR" Y.FWVO%B?<=5W/"I+K:\1/R M2IR*NG8T",-)4|S*)AV>!(C$]QB#X+ /\ZKJ*1.<.Y =:P%_^XXW_YN%!E=*X8OM^C[J MVI:5Z^N2OZGK%OM1RRZJ>PD$=CGW.,,,M0[B,,=6X3OY3):CFKY>PSPL+E MR5FTT+4PU3RB>>1'GDT'4K8S#4*3W0* M>WI(9/F)XB2*IF)Y7/U)"Z*+FZQV\YSY9 _<:V<_B7BZQ:YW1LK/-:NY"&5; M#MEXQ^JE|/0G"\U74SQI^PXKI(O>KJ:BL]U6_5T7_ET-6%?P'0/7"_9W-2[MK? DG0G_+;]N,3ZW^70[37!A&;"]^T&W5TWWET]6$?0'3??9NV/W,#'KB/KT/ M^ED.|)#^4^UCU>=|@LKWQY;BD]H8^@,3/K5FC|>O4WP;4/,$N@\5\;ZU& MK2?MRU^Z ^>Y=^"&\U>-&H?QG=TQ?--Y MMBZSKQ@PGOVD:Q^3[_1MNB]%#19=L1:RI/%4V#< :@#>NV<0QAR-?(["&!PT/ M&4]UFSDF"/GT6(M&AZT1:<10R,&'=E-S+%WN",]LT&,9S_6.T^3[K>BDOTM-MNE+@6E\[ZP/P5RU;GT#]/QW8%GMQ1M\VT4?+IV@&/]'I:@;>F8$/;"U=!_:.? MQ]YKGM8\O9FG#VS/O"Z>UC61]DN:IZ:-HE&A3I=_<)ZG 1 Z'U.GRVLJUE1\M*=/5A'T!T]6))$=-]1E8:4VO?ECX.U$>#&]=L,-K(6)\,:G30Z*#186W-/#-P M=>[(>3E>-6!HP'B^2"-S.]T1];E 8,:'=F+FC|RVLB*2@<7"0B#W(&+++!07 M39CQEX3FNZSF7.KB_:2"*QCFC1N:-PX'&YXOAE,#U>F M3>.&MODTE%PFE-Q]T|-0LE,$%_S+8!{T\224B|ZI77CW@Z_;%3R6)M<_6/0& MH^'PQP<.$_W'AK!]QO]HJCI-%GO0]]8[M*V;>EN:[$2G%WFU /]:4A1)N M.]8TO\71X>56QA9%4\[CO_'X6KS*L>V!_.:Z 38P@_.*7U4&_L:[M&%#-$OKQ96ZPY,CD5XW"@9>$.#[ONo&]X.#0[&#EOUV_^7G+?M]B# {("\RHJ]9.M6WFOO>7RO@'$AYK*_4?" M++_KM.[%=OV07:(_HDKR0:@DOZRK)/M1RRYG>*>PD)!|GBU*^?SW]{PFJZ6]MAH5GA(7+DZKH#|"B4_(Y1$'>>31J#'-(YT'+IE'WDY9? OMH*1/F$JW#:NQY M7L_0*>SI(9'EIS0WZFG15"R/JT>#7TYW332=:Q>,.=N'H;(-]RYJF$9Z9&T5B MI/!=EO&H;EAFS$LLT?53.?9ZGNN? >J&.K"RI(4Q7!Q32=XU3T:M.JCV?;BV'9DVGZ@MUIS M!0E.5V/AHM-%H|\V3L^-NT#5B_4;*'10Y/%^:+%/T/1'S^7F M>=5H<>S>Y*70I%?/[^#S.TZ+Z<]S'Y5)&AD1|4.IC#3?K2VVL8#? C0*X67Q* M\RAK8FZPJY6EB],(\!852"W&YC"S,K2JK9XQO0%I-(TY+!LJ^G*9VNfVP8_7 M<5K-,I:X2C+^K,_>V-9:+IV:#UUC534KZVM:6PO?6%V%K.)9FO.U7>A61:IL MY;,%&P0CUW=]/W =9SBVAS_VG3M?.9_#N+)Y-=(<)V31HCRP"DC.8|?U6WK& MW5 ,')'L+VS^N//5E*/$'QOTX,8!WI"'>8>,61'NL5KTET>*?WOS MQY<;F#(V ![=F)*@L2YD_]E%8OPP' QIXX1;BNBKA3064J-Z8)6XV^>25:Z[M-NZP^O*_FC,T9^S.&.<[WL@9T5)%H'7V:#A2]N;/]!8KNULO/Q:$ZD,6':Z1 ^ES6%I -N'7(DDJF7I.FH\E?D_]3R- \>3%KOWCEL'-MDCS9LD MD4N&8,8/SL!M'!3,DQ)>822^)>#GIUS8(D%700/?'_S^9,;'&6|__@.2:!%8BN41C;_5 M>*@M'S>2M*QJXY\-;!78JW !=LLE99V5P@*@]XUV>-|#3_1H,-VOW02 <;;&'F'?P-_F/[?]H>E1Y-TO\\R|K!>3]=F4- MKXGCXK0$RH1=N@*&:6;Y,G+-68Q&6R\H)!4CD_$4XHN-K,SS^'I>5"D]FY = MK,OKL/B&\X=G7K5.RF\[>B(==_]->EK3RJ?MV- !>&IT=:E^OO/T<+8N0EAJM20/V.QPP'QI8CW1*5ZU/ M^OC+;FAWN%;3U'3O1W N@@06XHH_W'RR0YS8-E]<Q_A#KF^W-ZB=7-_MG=I>U8SP).]W3QI-0>L2#;&'VI(-.K+- ^"W++ OTMPB*K'DTS6'MPOE<[D# M:F(H\S+ZMZBW/?E1(^V[%"UG?.(*Q.Z.%F7)&N]S8/W+UJW>HZG&*W+[P5KT MO'^ Q#\,\|[3U:E=E.>^- "J9NAJ;+);>'5H5,@@J1HPGG8" [>=PH>2MB%4@ M O" !O]GD]ZQ#.8HG/%I?@?WS.COD&7D;9'NH"3-X4]X-$40O..1&;6,R*5; M/[""%<+K@'^3PYW%E)&4Q.RIX0X7C@^G"Y(106?,Y'YAD46'X)T? TMADT&U$++#XELV1YXT_>-7K MVBN[=0(C7=6D+PMB?D560;L'N)@+[REPP TP>P9TI02*3VIX'M*ZN#3%XP/@ M1!@';\0.![&F0;Z3'__9-)%Z-PE$2G-/\') KI:1D7=;^SW<0R'@^]#]A7. MFU-D'P,LY44MC^_P!:U?8$5@# AI@LN7F !?$O2|OAM>TD,(.0?"[,$YQ\0 MOXV/4F@;0"7@UV>UN"%E++#:O!Z.8Z@<9,9%,-]#HF@-&_^".VPD/C!NZ8&T<-G% M8%6/ATO! #OB]0!8&ZY(437'PU;2![,9CU,<8HEWEEP@>UK)&X73FD41Z)N$ M!?N8L9=*C0-ZV4M-4PD 6..)V#E'1'>X'2I_TP MY2ENWA<%E;])(@'N:8@KLZ)"OTG5LE.'-K!{)NG)#] (G(X)I9HTX%XUYDD9I M+<*F'+^S'@?&)WBZ()%T0CSDH@X)2Y#QE/0! RE/#KPGFD:31%3JA2/6%JJ M@!L?CED$$FQ*? *I_WCB VH'T"#\BJMA/NI0D@~0G- 140B_;,E#B(M#+]H81FV6;X?@IK>^CT=+N$O%>]-$)0#0[/W]I#(Q&3EN*QVDP2S2/D)$;9'\%*P8FBXE&4=GP[G[-BR_%BSTC;,ELXKDI+;(.L4.W3 4U'[{D\,7")3F/>XFJTF)>%R#Q" M+Y++7<+5\ H",35+9=)(.8\LGY,$KZ=ET=RBA(.5#^&:6GKH4(6BTZQ,&%1 MPKIO&<'Z2M:4TY5*=M]U,2^0'D30!Q>QL)"]F>F.[*O,WD%F)(QH 944&ZY ME/4KV"JL*_E.,"A-12)RLFL+'<(E2_Z\?JQ+MW/U-"UC"X-4%EULH2(+,*Q-D=7"@5V;!)L]@"K%,*&KHPI3&':R$6IBA5I-CRV^ 3AI$M MVD53[_FT"]WQ?@'*X*U4?XFRD<% HE2\]XK%TOQ5*WBSF[-T0&T(>3.%+ZJW M8Z 5HG#$IRZ!MN(5=,KB5%=\3OJ/CSSI/\/_HD70N@[:=]>GG&$ MQ"TR\F^ U)EM?95C"Y"N:/>YY"_A'9FR+)&N M$9]0GO1!X=$'IJX,&"29*N0CJ]IF-E!A%@#1.PD:QGU9H'DIT074C0Q6$_9 M-H(&S>X8H!7.1HVS5(X&P$+@1Q1 C%0CN=[90H(4#6X-J.34^]J,KI-,95Q=Q&1^1 MN6L3AFN^TD.Z09^0W/G/XEX(7]FU .$DT@GIQKQB@ZM).T31@+J1F%,! E^@98'*

*}_@V^,-[U.S5PNG/.$D*^^0 MQM>7$O>FN ?"K/Y_]MZUN6TD2Q/^*XS>Z5W7!J26+%_+[WYPV:Y>S{J+-9:K M,_93!T@F1;1!@(V+9-:O? \]S+ID)$)1D2R[3%B9BNF0)ET3FR9/G^CS+;!W" MIGHD^8W. 8!EF<_I0EDT^O1YEK=T8*C'L?1C7:C-7SL222EUQF19!Y4XS&I6 MV;1)X,05,Z=;CR2;WI4(0DJCG8GBB8>!!,_QXV<3;ORL;5ZNG)2N!,0K29;3 MO]0TFM&6+S@@DL<\ R4;! V53;3?V*W_5 M!]/,^24A@VQKE^A@$V^T8Z2BB/*4C!KRU=L9:R'(% (Q0Q^\H.J7RHB'YRN_# MF/BF>TC'BL=]KG@\'BL>Q_V*Q_WKSOI,'-CU<_#/FX/W2W?P)JT^N&;R5BV7 MR2DG57U-_=UVY=X6DS<G R>7[Z#N:TAC%0<")N5N=A MO116TL^]>D>#,,D)|(>/@+O:LMLD;22,6F$X&"F>CH|^91D#E"6D))B/V0G MYFS-248-*4(,CX-E_336UAB"$:KF51B.+Z0(KUD\K>_O6"IXS^Q M=PH7G&Q? O_0AT9O5**+09C7+HK%HE\6GZXMI<3[.HH2C/VDZY8 002X MENSH6=H?BOQ@(/'@;^QK^%C=2SM7"I< M6=3"P;0OM:!DH(#D0?SN4>]H<>=9V=;D0W+]C()O&TI,_Z24M:O%>]*&3O* MEREZ^L?/9;5B6>PK_;.'3Y_^8%G(^_(EQ0%%-PK-RW*>&35[""\E'HPY8Z@4 M*=WR-5(GQU:Y18=238;"Y$'R^- %1\N3I4QIG6@W+!R$Y^_J2+K]1Z#O?!I[_V#U49(Q;2'V1M]RH;?]8XV=T^2U[W*CY90^!0(#5' M1G+RY/BA:,+!8]N&SA[2F=*[2UK@X7WT.,@M%CB?N:I)LT+S)F552\NR:P>- MZDL+MQXEIX]/DL>/'WW:H(Z?DD)>2RRV!WSI6(OD-O"]R YG-)YL7TC'4%< M"<5#7';O44].'F:'O=+:,%N9'4(9;X,]*7:"XBR #\0E\KXT'51240X'E6:XD)IZ(BA9K0 MSX.K"_.%K3_[YCF_\1'=^?#Q YKD5B,H! M\H"T&7Q[D(=D)H2:|!]Y]?7H>$|\0>>$+W'1T MF29H1% T]<;N@.>0QH0R]YJ-;%RV2<5* YY^!+)VDX3)DTBU>XQ4XO)9@ MTQXG1T_B429Z.'0'$1T6Q_=)&0=-?(5^?7IR^,3+Z==' :QN\WDNR'^/[E9 MJC6NW,?3KEQ%CO>DRNH/LGAMH0:.(%_5=3G+N-[(??!04Q574)D0=*Q_Z!UK MDKH5?4/+0+M6C5 GV]E&7]TAVP;YSN"D=\M,0L5&]"-12C.I5^!TOF ;1>AF MG+R<.R1MX5>O4D[-SF# 1;LVF4S;!FT#$N/A5.?8LSVVJGYCK:K)5JF:RIXE>&\;FF5?[#0527:K"+$)H%^TGVW_8%6EM; M%G::T,?Z$]>ZH:UG56,=8,@18F_<"#??"+[;(=0_B?B3!U_FY]S:5Y#0D WM.=A1B7Z'5,.YI7+HT)VMQAO+U M4=A'8;^YL).G@A 7VPCD5*"=K4+)Z\R7(,2X- (/=2l.Y\.4LQ=.C9(Z2>7OF MA13"H,5B"[2S1B<8DI7M##W/" 5M0M^<)A1H8',G5.1DD_AG7$M_CG6<>U?' M>7^LX_QFZSA',3_]_^OJ?_B2T/[7C99P0A5P#RL-K-<>&E$=C!;1N"- NM"-Z+4ADPJ3D$=9+#2B2<>9&PO"*9@N0]^.0C<*W>T$ M.I!'G+ELK>PH/D?OP3,CVU;2)VB4U^R)FT[A+-.]89<;/0 \%8D&W MV$'ZM6&^,"/26Q|00_"74%_9Q#.@@6CG7A)A_FBMB4(S+T2F.6)15/_7:8K9 M@:\4&KP9(R(@97 73%%.9K3B6>,Q<%@.4"S4,'R-XFT$2*##R4WK4W#3M2I3 M2@8FVLY37UZ8(N)>1QBV+LPH>5>T377BNJ HAA/0'VZ,!B)>GR%E!<_V22T;E^SDO+[X&9NTG=!#<:13;]PQUD],]<:TF[_:Z70'# M\7?H)(:.6V =0RNKJ(]RCASKG%0E[= (]@W;M(#LE0?QIY1PZP)M:QH.BFM\M&F-!N)]&CLL/2!N33J;'?W3S9]Z@.B232F_@X,.Z=C_6;ITB(F%SP% U\NP_MX?TF !^Q/_J3 (A%=->_:;X\>'3Y]>/+G.);N'RK!]+_LN._X\-%G MW/09M!P_?'KT.>;/:[T!Z\"4^Z>_]2U/U94%3*#C,INGLPQG9<7L%0/2_@<\O M=A0D;X-2#&N%,3%BO&HRRG0?RMXW+4.J>P0RZ9#M%! M1R?C+MHGR.CE770R#]+Q\Y3W? 2=Z)VK'(H]6-/;U"KWF(*D;.NTF-<_?-[2 M[\.ID;YXZ.O7!]4&93M+_ GE'(?I;@?%'?O<48]_RV7!KC[WTT>]2XWF!0.N M3G[R$P<'?L4Q&>"H`>"'Q4X\NR;,NRGYUI_ZH,[^98# Z.)M M($"OHXGT56ZQV_NR[UV?GI!A].CAN-;CMMV#SQVW M[;7-H/LGR<,GC[_EQ?Y#S: Q4O090N9AI4]$?3Q^027=_E)<_..3U.:;=_MMNJ(6Y-W?2 MQ_R#[V@&6067R$B[,/V 5O'S- $>K^&C;WNW]X'YMM7K9H;/R*N^V/SR]< M9R*^>45][_I9\1643VOGIN;T4C]W+ =YR.+'"$D+M -OBJ%Q@M=X,K^R:[(U]M'X$LA=BS4,T]#)3,5(T- 8.9LVC8&ZI0R_5U>UG+]DY/ M32-,\\G&XR6:>D4;9N3.&=R5_#D:F6)Y@8W)84?*Z6G#/^VY#*Y-'\I /O>P8;"V5(XXGW_>D9._'B9K5L MH//,=,W#:*<.Z1HHHR-_!>]@C&.5 @@>ZR+2;TLJ^8 D-KZ'L;'"%8?1E*K M>B)27&#_^K*'3Z*8TH@?,H#A>,C]*&%;R).>#UGGD3GTLYU MY\7KG#D[5W;'B!C!,_SX>=)WW@(7*530Q'&>_A\?WI@Z!!8#)3=\"9[']#DJ M4 6\S_[CX>'CV&ST6,TQO7DBEN2"*=%!?\MV_&@GZKWE:,/6@7'7Z MZZ]!E3 R8>TS$U87#&9DPO]6F+!&S7P-"U:FOGI@YZ5UG.FH7T[]M+3?DQMA@=*5EG7E2 4"^,Z8$,+H=QUZ:FC[^HFAY0P)\I)M^<3;83\YM^ O5+F^:3 MM[0F9VF8TA>,>+^*JR?V8,1WW 3[&2QL$SKL9VU=JV9'FFSKC MS?>S9[@KO1**\[[F'3,N\R5O ZLS'GU_&SRXE.^@<=#-PF!G(8R:9I_+PK<_M_\ZMR1^,T'MIME.3XZ.#__)(Z!N75]H67[J9.L5CTXHP/+,\)F4X??4"#WK# M/!+WY<('=SP<,'E/Z^&$+&/[*.*P<(<=^#?;GT!QR\/);IX& MM-\E.]X+,40]B-Z> M@#+C ,0&/&9"">[SU:'6&E7MUISP@UF3?]"7S\!)HZ9GGO:+1$44)YDX MA41CE'HGN-]FT.C.*Q_?2'\[=_^\'> $&_8 ^O2"!#=&G C-&;T]WX 2 MK?F_]?F]<'PU+]+<|\# 2FPG3/%\YD[PX&QY>.J'=1D/EIW',F#ZZHCDI9T@A M,;D:GT\@7"=@]6M6=*%[SB,^>;/XS?-\\0V< $._&V\#L^D/%HC7YPV*(_MA[H"/ =IE6<(8,B4, ;\P&SRELA17K0,-K2C!LJ=V$'N:74K1_FI\\X;(-WN:05HN. [.Z/+\(7.1ES;2=$?-C1\(1^:IS^SG^[0"P1.BQC'3$Y*U$[&OV5%5B_I'WH?"7$M[0ZDA62O2#=*"L:1YY4;(]+02C M[3S;M1<2;"ACQ.3Z*I)6_0IP1]]-(-S5"3-K]Y>B6R864D;O5XC%%. ^BWU9LQZ(T886>B3(;6KHIZQ]2&^XCG8&\1>/*K Z9.C^&GB.Z RO@ M9XIF;DGV)H0F]\MJ,SDOH77I 3N>'Z> 3^ITKN7LP^X'TJ5.6 1I!]Y#/\ MND'U0#I;MHWKTKMC*&LHI.*MH6"50!8C/^!1'VC6W&X.D2V>4T1SB/1P,+A MCY'@FHI%95Q=VVF-*]OLX.TW/C5]D]YD%$?NM;&F -,Y#R M4TE')=U!1O^C 4B/BTX7*W.,F:N+TV1/$CZX-I/B,R:E!?*.[/XZ]\68$/@ M(LLQ-2LL]*4GYN#Y>^_X|_Y5GM8-'1T;^^(%23"]B5UF,N9B9D;^ZZ)!-V*1 MX?/3RM_&$^K+"65),Q2A]!,C9N#PV*?;D3#RL^]-T0%IUZF]TY0@=DW%V:QGP$K)BT+;CG!^3!W4UKRD%Z3-S;,+RKD#7G>QC&YN27QNA\7.8.A=B'R^.M.8K49C\0'WWI=K M4O_WGQS!X-CKU=L2Z@4K^K5,+O- UYZ0^1&L*PL.E(%65Nf,AJN@?O=MBL;HL<0;2,U@6E$AJ^ T- M \0[S"+5]EW6WP+NY:RL(@B^T;+K9X<7=\ <5/D=:%M32];/X_R4ORJ!//Q&?B M-H6M=XEG#[M@+A45,K>82(1)O,N,T$5D\-0T(%(P!9>,H) I6"?'#V7'2:!! M5]"^!B8DO7KX2?OCD(^E>?M*X22V#;:DUB7LPV&B_,9/0- C3XKR#Q9202)MG/.R/5NRA19_,'1Y;&B&>E96SQ+JX!@7X@=TEI>T-?(L1=`.\!PG;0:QV\5X M\CMURX)26WAJN5@VBC/-#*F%.Z;250;6G=$K7SB403;R__D3"?3JGR?__#?B MI5G#QS3^D=O)C+!$?AS3:..=G!Q. CL;+L_L?]N0IRCB04,+M,D.6_>-Q(; M?)?5'^]X>.:+,E'PW\LN:TN*F%BUD15^5 =3\@.A"U9EX3;V_0T :%KZY$5;_%?ROUHIRT#$J^(2;.D^S M'-[X >G2-S2+2?2VIE45J3&U7*W^,&_'9X>AK>%ZP^Y;D8FI-J}JNX:? MW&C]$@ZDK%9NCJCZY/CH2&(HDW5)KXB %+HOG%QPV-&I+0Z+7$R:L$U%4NM)6TOC/@-Y M8'?* 5_SX4\[C2T6+@HYJ]*5]%V2!9>#[OB,,RXZOJG+,W?N--WCW[@DM;%,_MY[%DF7$AQD08L[G04OSAL\UEZ"2@G2$Q7RT>0"BLRAS,FAKFFLJL[K@"J1N5 MK7N.RPKXT[-%-# [9!ICTK)"1_O=_3"9ERS|X5]EP):]7BZ6)-\U+OX>P1C,NDR747D&I:+Y4PU7Q)V5XV0TVQXO+Z((%K<7QYX,W$D1B,V# MAY>9!L]K5_5+H"]NO(U74DHV&&8DUFV3N.RDQ? +S"TFKWQIU-O%(ILY.=7E M;R$QJW!+)D[$#)[*TH5H 4'%^CR6?.X.8$NW*X4=>+<\(^?>QD850N#N.TIA=RW$?\#EH&<0SY$%HX? B3ZQH_UNT*7NSOFKJ4%VCOD=IQ7*7N$Z6^.E3_ M>OKJ12@3;W--N^*CY">IC9J-VE4KD3^&CO?E:.;,A^TDWK29PI^U?=):R@/) MJV1S55+1Y05_"IEHH1.WCNKD_/0'26'?NF- 9I[XBL-2J4/RKFA1 M\IPV'1+'^]UBUV&N9ZH0A18R:G)_69Z+$<-7]D*6WIW-PW:(1*+N?R0@65=K2%V16T%LFKG/(\C^X.9.BL$7;'7<'SM(6M0!5T+Z MT2X/]U\^A(;9=&QQ41;>1NG:&W*^SS@B,X^K2+7ZA7S\"LIY%X*6M135<1>M MQ1'9QN&C4T_TS23//FAUT|;UR:=]^S?>&G/[@OL-[-;]EG^T$\>*Z[VN>+] MX5AQJ8T=^@,55Y^$/'K#K^: +,(,_\RR?W+,_^I^1/ID?-N.O>Q2@??[N_>3U M;W97[S|^_[_OGHW>?W+SV_?O7G^_O7;7VX%2_,:E,,_QC(/^87C?^;D=N?_ M5% [X-/MA[2^WB- IA9M_?#CY&V9*0LHR4[>3EOU6O8Z?N;<3{2GDZ1FA0%O> M/"+$U"Q6%-M^B4$FI.\,N&;#*Q3R\&>.!\/G$>+/Z&C*3(<:Y)GQA&G"LLAI5K0B4TO^.TI+_"D 9-ORO MVX.R^!/_23,=UP7@\/+86;G4.$]>R|EM$ (>,D!GDK$Q 9]&===< M2OKXN1L2%_DM%(+B> M19+R!>[*D"IHVT!6%QI7I=L9F159_[BHB;I7;U4RN0Y*IITT"Q^U*6Z>R1I &7B1)FH MT8"(T]ND0HV2U^Z"H^>[-M\?8&Q!0DO+= MZSGD!9R^O?2N3SKYT__^4T@/LX?C+KAK!ED7TB,A01QMNG:MJMT0[&^(3GKF MG/>F\/JV04A8Q:\+S6,QV&8R>>]FRX)&=B; >Z^+.8V^VNR1K?T9+NS763U^_MR!RE0GQN_\@U1;_^OL@ROK@J[9VZZQ\#UD?%+9&:_M[)_^I4,F'_K4V +74%=;>$)3P S"T.6&GU+*]VF_9H+:,3VEQ{_>G!B^<5 M.T,=&7#G/'P<6WZXY<$5[1.@=*$/N3W72_CV%,Y$$I\VLJD M.1O:5%ATDL%N:5+BBNQ- !F0&UVCC&D,38Q=^TV\Y43^#F6JY M,$2Z?!KGY4Z!X7QO7.C:T> M2Q1IHVSGK/.6AFUAFTI;MC*N+%RC-'7ITG-T M'AI,33M#/>>B[>P9<37@;+,LG89=$0]4"RX?9; V=3^W]\KAY!4]! /1'6W[M6=_E*SK#IDO5L^4K]8F^:X@L2(=ZH3QW7$VFTR6.M2#HL4%H(V%*.NGYU@_= M/=;.+,&+QMS1UZO5&H M'CX^.?YSMS"C%Y,;K,#@$H)GO$,/\;Z1V @\9'?W\OA&QXON+D? M'#YZ]/#D\?T'3Q_>7C\Y"E]^45)+CI7.OSXP;DUC2OWLZ%5$3PIE\P";.TG M]^_\L9V5!VF]X+=@F,;--0=4/"[FH-4$#L<:RE3>IA M(>MVS?5HVY+QXB/:X 1\L>R9M<$!&WI>M6=\?K[^Y:7DB#KZD!_M8"_FKQX M_UP*U#F*^"S(>[?"993]4>X_4>Z#5!GBA5LW8F(N()VDITGX.(X9H9]\EF/ MTCA*XVU)HP ,^Q:,KI$X"MHH:#<2M+E;E0 5\ *6SMV_6X,"2!>N4,J0\JR" M?8S#&P8NO=NU338C=Z/6%K11$$=!O"V-ATY7=IV+BAPI0]17=S"R2$==.(K@ M;8H@.3>N6QN4AP:3'3I.2=CB"""]70(1#/"[^4()9 >6WZXY<$$[!1.@="$/N3W72_CV%,Y$$I\VLJD M.1O:5%ATDL%N:5+BBNQ- !FL&U+E<$ ODBH,. M%8HB#F0T>RC\V$2/ (G'(O;)X=\K']7.=^X,IXTR/\K\C61^I_2>IQ6(?"9 M3.-<3V;L3^F,R5269;U&0D-1.^?TABPV?W?E=4* 5XJR$0ZH&'A.H,VDPZL# M(96[]D.Z1CT."M,AH1E+(AA,-% :WJU!2A\JZ=@QNC? OEQOM%LIR\ M9=AVR0K[-^K1-*=#NV .!,19Q;6#9;/4C&(.>=O%?;2=4#-$(N^A4<6/(ONE MS1K.U26QT2U&.3X35LOI.8W]K1ZQ_1A&SUMBUG?7.)7]$Z 6FO/Y(@*O++8] MVO? IGUSZG.:;ZLQ0^IPS1J"\E%4]UT=?;RN,;=-[US;1:&R_L;*%\=#9COD M/'THY/:NXIFGVILF*FUUT(#<4>.S;://!*Z'6Z*.]W"HRR.LKJ:H/(T_"E M%G$MAA#&=&=Y6TF8PSY JN1JFXP;W9V,%2G7*CZGK&. M9!A,,(5SP86E("N7K:.@3(!0"<_Q*(VC--XH^7V/JJ7SC9PP/'=#W0/U M);$Q7[*L@!\V<$]7@<L3V38GKI^5\L^,&N6-(T"JG M++=BTSXH24- $LH+0YC8\FI#!0_$/ORN#',$RTHQ/-;PXPB: 2/MZ 4;4]1+VE M_?&+.Q/2$A)?#%719I2)Q'4BR?6L:DG@-X:),]B\(WWBUA-P"2M&U"EA&9AN MSWAU2;,/?("!\O0[%*

*)_@V^,-[U.S5PNG/.$D*^^0 MQM>7$O>FN ?"K/Y_]MZUN6TD2Q/^*XS>Z5W7!J26+%_+[WYPV:Y>S{J+-9:K M,_93!T@F1;1!@(V+9-:O? \]S+ID)$)1D2R[3%B9BNF0)ET3FR9/G^CS+;!W" MIGHD^8W. 8!EF<_I0EDT^O1YEK=T8*C'L?1C7:C-7SL222EUQF19!Y4XS&I6 MV;1)X,05,Z=;CR2;WI4(0DJCG8GBB8>!!,_QXV<3;ORL;5ZNG)2N!,0K29;3 MO]0TFM&6+S@@DL<\ R4;! V53;3?V*W_5 M!]/,^24A@VQKE^A@$V^T8Z2BB/*4C!KRU=L9:R'(% (Q0Q^\H.J7RHB'YRN_# MF/BF>TC'BL=]KG@\'BL>Q_V*Q_WKSOI,'-CU<_#/FX/W2W?P)JT^N&;R5BV7 MR2DG57U-_=UVY=X6DS<G R>7[Z#N:TAC%0<")N5N=A MO116TL^]>D>#,,D)|(>/@+O:LMLD;22,6F$X&"F>CH|^91D#E"6D))B/V0G MYFS-248-*4(,CX-E_336UAB"$:KF51B.+Z0(KUD\K>_O6"IXS^Q M=PH7G&Q? O_0AT9O5**+09C7+HK%HE\6GZXMI<3[.HH2C/VDZY8 002X MENSH6=H?BOQ@(/'@;^QK^%C=2SM7"I< M6=3"P;0OM:!DH(#D0?SN4>]H<>=9V=;D0W+]C()O&TI,_Z24M:O%>]*&3O* MEREZ^L?/9;5B6>PK_;.'3Y_^8%G(^_(EQ0%%-PK-RW*>&35[""\E'HPY8Z@4 M*=WR-5(GQU:Y18=238;"Y$'R^- %1\N3I4QIG6@W+!R$Y^_J2+K]1Z#O?!I[_V#U49(Q;2'V1M]RH;?]8XV=T^2U[W*CY90^!0(#5' M1G+RY/BA:,+!8]N&SA[2F=*[2UK@X7WT.,@M%CB?N:I)LT+S)F552\NR:P>- MZDL+MQXEIX]/DL>/'WW:H(Z?DD)>2RRV!WSI6(OD-O"]R YG-)YL7TC'4%< M"<5#7';O44].'F:'O=+:,%N9'4(9;X,]*7:"XBR #\0E\KXT'51240X'E6:XD)IZ(BA9K0 MSX.K"_.%K3_[YCF_\1'=^?#Q YKD5B,H! M\H"T&7Q[D(=D)H2:|!]Y]?7H>$|\0>>$+W'1T MF29H1% T]<;N@.>0QH0R]YJ-;%RV2<5* YY^!+)VDX3)DTBU>XQ4XO)9@ MTQXG1T_B429Z.'0'$1T6Q_=)&0=-?(5^?7IR^,3+Z=='.QN\WDNR'^/[E9 MJC6NW,?3KEQ%CO>DRNH/LGAMH0:.(%_5=3G+N-[(??!04Q574)D0=*Q_Z!UK MDKH5?4/+0+M6C5 GV]E&7]TAVP;YSN"D=\M,0L5&]"-12C.I5^!TOF ;1>AF MG+R<.R1MX5>O4D[-SF# 1;LVF4S;!FT#$N/A5.?8LSVVJGYCK:K)5JF:RIXE>&\;FF5?[#0527:K"+$)H%^TGVW_8%6EM; M%G::T,?Z$]>ZH:UG56,=8,@18F_<"#??"+[;(=0_B?B3!U_FY]S:5Y#0D WM.=A1B7Z'5,.YI7+HT)VMQAO+U M4=A'8;^YL).G@A 7VPCD5*"=K4+)Z\R7(,2X- (/=2l.Y\.4LQ=.C9(Z2>7OF MA13"H,5B"[2S1B<8DI7M##W/" 5M0M^<)A1H8',G5.1DD_AG7$M_CG6<>U?' M>7^LX_QFZSA',3_]_^OJ?_B2T/[7C99P0A5P#RL-K-<>&E$=C!;1N"- NM"-Z+4ADPJ3D$=9+#2B2<>9&PO"*9@N0]^.0C<*W>T$ M.I!'G+ELK>PH/D?OP3,CVU;2)VB4U^R)FT[A+-.]89<;/0 \%8D&W MV$'ZM6&^,"/26Q|00_"74%_9Q#.@@6CG7A)A_FBMB4(S+T2F.6)15/_7:8K9

*<;^F_T[=+8WH#23}.6= :V_1^&<+#,Q Y6#HZ!1DGB-H M.6"+RN"B6(OPS;SMR_('WD8.X]A%OQ69*B+.6UX"@RKOZWHO**EI[^6#// M:F5(G_ !3R:4_IJTTYK../X,J+&@T'AHT3=QOC8\K_L8_W0[5L]2'6\WQ,/(-M^\+CJ$/?BM\-&(5@M-MBA8"?DV2IC=LC7"A_!6'"')K0SW-M9(F8#+R6%[R)M1W:BO^BY?'3R=3Z)/]!P8WP?AL MZPQOK4723QZ&7;4L#$,"W9E_^KA?0 7;HVQ]^1R4FR60.92,@491T86SKNL?$ MZ^QVFP!(N?2,!R02*F@KUF7H4G&QD1^.1YZ&GUZ\>;!9%P$@P*R$7F^'_(, M%0@0@@3MrtL:TG/$7)>$03_T&RRT*4UW?X?03.6 1-7GY1<&X>0)9 M1+\|2*_2HZ(Q)N001DRK'6L12"'#\|/LY4> M#'B5;JM-OT$P(XU7^8IK(7C=K1&\FD+06XV:YU9]O^48I%& ,8V83Q4?>>T\9,& M(\.O6P;.88ELEFQI\K7FQ59NRL&P J;@YLQR:26LPFX0?BJ*TWY<>]PH7M86 $JU+F!(QLF&L-Z4-USI$X5[0E@ZNR7[)Y]6E7TOJ1-MG5Q.E(X.OJ;1G%QA7U|GBF'# ^VGL]H:.$5X5UM?TF\K>)6N9;4L*>M449QH MBFA1/F9UTWL#;T"O&MEI'X$IQ8;;.5E:&2N+7G3&2Q>5"7)/H&X53_0^3'B9 M:#ZR>&2|6N!+2[$&K^92C+<.M=$9CH],L3@?\6)E M[T*4L,.5M7GS%G(FIM#V)F:)M@Y7/I7$|\YXZ,7\Z.B\^|Y:R)\BPAS670M\5]MO#6>,9*&1"HGZ+6"*V\|DCF)|M\2Z)M%C%>_%[S*QDQ8) MW7OB4*0B#KC1FM020I'W"+=G-IODI;JM)ZI:T,-HCY9U*XAU-MIWI[16^=9^4Z;6@K*E9A])_C/ZC]XH]Q5@8W:=(U(-%"K&ZV M:8#,+ U;&'&]*>95R>P@U>3%N]-DHIZ@O+F4]. !Z9%RE@ETN&NKLBD___K%\|_,>6?))I SV'<-C??^B")XW$X2T+WPQH0D-U>1EB=08;[^8<@4@CO-M1W/U&<'L4:&. "O5F"I5L =@&HE-]"X^$6[5&01-?DZ+E-)#@H?N.'@\|#*ET_ M;G?93:181[D=Y?;&=G7MC0#D\ /^"/#AO-MLY3D)7&L|E7(;6K0B>@;W>19< M8OX7\N/Z&#?3W#55!@E-\XB6B9/"('\|/9YZTP@?WQZZT;(K[^!8E7;WMN+& MH^.6. 2'T-&3>_LSU$&M7X?SA\?OD-MI04S.->S-!=[C;.,FG&IC|M^@MEA$F'(V"%Z@\736E;9"O\OIR[//3]<|FA-MIO#YQE_N=V#*TRKF&_TRQR+W&2Y+Q.*!O=96=>N,R86ACI.55)B 1QE_498 MXCE?F%YT@%Y(Z+7K.MDF+5*2;X\D)$T96BE9DZW12,4LF+1+^-OXA]GN2[96UE.[H1*SH@\JY M$HG2*GK4Y'MM*"=YX*Y4B=.]38 M<4Y$[YTM 1=(GU-2)=)CV@* ($/8NLJH(-82S MS[G$!MM:$E#@WTD#82[,]>EXZ30ZB**QB><@72?PZ\ZS\ UR"9L<1# _[F#*[5 V;R66NA9:3&,3+?B^;JM=%%K MLEBX@;$RV8>\$1NZ>TMT>70=S3@)&CI%.+.H+1UAO5P\DS:^/CO1]D(}DNM-M%;2¥M-9LV>DF>K?<_@'T(7>D0,F]%ZC=E_6L*PE^CY%'7:;M\;PN\[.RR:J M$:]VEL:D:/K*M$"&5$LF2 ",;A\$ANM8(A+?08W/98O(!R3&^(4'D!&**F[T M,.#\Z)>OTQ]XC_;?+3B])/(U?6*MQ.!+ETIQN72+RYCY0=*J(#ED+:=D?2AE-M"; [@DEYLY3A2(Z,V4%>E8-CGZ/\)"151H5/"8^]6D"8,)G*CK0B>@;W>19< ML|SFCYSGB",O+NRN2?HS,,;$2LSWIA9D8|\4.YV'!C00^BO(15626E&Z@|F MZNP9!KX?G%B62D,+XTM-+"F#+],O5#]F%+CYI-MWTP1J!@*850^7TOYO"%;IV2>O!V+:&:L0?9VP">&.E4]WPX3:D3$@.OVDK"8-MSN4\:LGCQBY:&9^XV^K:Y,O9RHF;?.K%]OMHL"K/* M>@,V5DJNH_&=HS(9ZY+K6$-SBP0#-NBO@<:BM:K(>(7:D,H;X;W,6]FZC&F0-MA<"SM"\[UG@>6#$3_MT-NN9!V;@C':T;53IKPKALH$-F;,_YYO*"]E-I\^+= MJ2_80:^62#Y)AE.BFO[!W0CO6YEX0N^^E;P4(N(%QS24;NSD-*4L%IY P\2 M*ZZT\?WI^6?JD7.T*Y),Z(XDW4)A5T>YZ=/CX\Y-ECQ\\-XK:C7S%\OOVEV3^U0] (M1ZPYE)*]B]_2TW'P,*3/]JJ^DVW\6MR_INN\X MQQ&G_'>;58HILK]&'GU\^3HH!V]\\YJ1>I#7W4BFFHP%MN:#!RKR=[.]=H6YSNTT]FLU)I4!7S9 MK%VB9LQ';FWD"*M:@[X5#[.)L5W?2.P5IHF\] X/Q77-QN+N\EWM<*9A:4O4 M.'[.V4_/75]9+UU(US]IQ67.OK*;ULCQMN)S;YF=B0,9C'$D+A-_N_C=P"C@ M^8=AC= *!U_H+0NKP\0=#%EC>-E\0_-^OI$9#)733[>!CU[>.,^O60[OZG3&[@C-\NMB=OA#QO"} M4#.3&,3+?B^;QE5/AOJI%-8^5XPF M=']W$D\PDIN9FD;4F4{[V1$[*)0#@&VSH 3,,@]V*>\G,:=77^S1?6%(-[VV19AREFI=,YW[A([7Q2#1* M4&&3>BBW7H1)XC/>QO[Y=FS+3W'H%X=]3S/)G3Q]76OTN[%BH]'RNE]D"%VS M5<(*T^R=PPF\'+R"J'Y&F&5,DI8GD.82NR>9G,$-*D2MROQR@(&10PSZ15$F MR&OG-0^O2HM>1;L9I68%)0B H(&.82D*"_?(9TOQL?#,Y_:=!,TM? GT{\"LH77LC!;OSZBD{\L8!RGPLHGXP%E-]L >4=YQLN/=V)K=[.4562X2D2!WK=[\S.(`SX.$#.-1DX'WNB3R&;/ MMQTRNL@VC7(=!L#A"X;QG;'9Q>FE9,)^E9\U7M!H!`,U3X&49$H- >9F;"@6NQ@OXU)W2*&"/(<'0ED-Z,2]_5]YRW^:GC:[_(KM5=:QYRW"\:@Q&W:4,]-DW?[A;NH3*OX;W\/QG@#*<$YQ&:9@^.4;K>; " M<.]*+/:HPT+.FFA-'6\PS80N<%X'>$E-M48=*P8!#:.=(.H8OVJ:E^6<^*#2Z%+(R: MR>42_"T>Q%>'#[0[560R?$WHD@%92MW=3\\/[A\=3]Z]FF;XU>GK_+%P?LR MIS=R+IA&^^[5Z:OW^Q81? O_FZT6#$RNJT4FMA3#$$#,UT#9KJTJ2$'.WX(2+ M"3/R[V10D@A.L:X.P23D712/@JR:JKPP;4@JCPQM#5V)7B997I6H1:E=]CL3 MRGMS% $4/+,@.7FYJH:\O-C:1;?P MM1(87CF8J+S)>?\'SSX,*&CS<9$\YX=EKY_WR|FKY5RD39B'DFFDYRSR:QU/H_K&=V\V0H!5JN8 MV4+TZL@R9%IG+HJ7LIE0)&A%A17IPDQ^>-TO>,%,2K)5O0.(R!?]W*GW-Z?0 M'!38%^04.DFM>@B<4!K3%MZP+A>+ _D@^ WE62&Z1M.EG!V=:H'FO&1N-TU(MOSS\ZPD/.!'<(#8Z!/953[V0U8Y)$[#"W\Q_1 M#;)H&QH+ZH>UF-2WVRXK MGI6!3[^T2(SD+|_MXWYW"HP?*IC+"-MYB[].'VS^5(2 MH(COELR53[)$ [0DX7+A[[MP]"]MLTK;5-8EF?9K+SS_+-K/1;2ZH(V5U-:ZZ7F>E.|S%<;'ZK-6$@ M%F\#H75# (Z8I#613 9UHD)+.F&!9MO:Q2&+7(#4KK&E7.E5OC)^'S\;6BIX*P MW#@=5HL^?EZJ1@O(H$&-4,#,_#?'KV5O0R!U7M!D4^K;^M@;Z]^M@2GZ<;* !O0([P]5LHCIM^0EGY!QY,_FIY(28=#WC1GT@INBI/G=;T9PB)M)@: M.I-V!599> Y$U!Y$2CDI9GU:MZ@*+TI67%Y_(+0A_]6\W,M%&\4 73U#_;4A M2BI 4/A;#"Y:F"NAH@-Y:A%>\?0)D@N*>K#RC02KK'=1'W"6G6NTEPE?T5,0 M;G2QH V[@(WSC12BH21KXZ=/4D.C_?BUI,=W414$&CATXUHQ,V^)I .OCB%^_M=@ 1U;'#YVYD$5WJSTA>I:VC#&(? 5D'!L:IJUTT4\N'A M$VDL.J7L3"1 MC+&>A/(<0$AR:F8HMQA5Z'E_>2'@Z'#R-B8F>1+TR(GX7.2.'N3XI#5(68]R.M-F8DBIPYPUEY?!ER|E? $2W04#D6U8Y3M:AOT#$ZWKF(GH@I0R2.%AD"8M>_MBBNOHM">SP/X]H*8D.%]3XHY-^EYU-04V:*#D0%K$T5,5?1V((C()!!ZB 4: M1.'G0,^F]HJI'6B'9Z^8-O[>SK$((\- /NMDA(!Y251R3 QQ_HQ5Z)L'(!60[-M)D0%>,D7TOW#-5N68R"!S-,Z2RWVO]RLRS-@LL+6;Y'C6V5IKT\)U4+0X3$T M4%8LG*:N)G_5XT"+|J)*0ZXE&V!3TI;EVKD/5D$LO&YZ: 7"LT0J=TV4?>HD M9SC&5+&LD7W!$:-:>-E* $_)Y1C)8YE-L\;_ MQ)&XH@3[@.&R'_)#KT&MUO2G_)GZZ&N%]=(*?9^]^L9=R5Z8$6%"DMTK74#K& M? =Y]4UD#AK)I\V:K=!I>O#5KY,8Q/(HY,$#I9#M_BP&PV*P>*(RPT.45DA005]Z& M:$#'(W=G2K::5/"T=/3_9 6M- [&/9=MP37*<;'CZ-9\)<5SVH,4'X-$@TSK4UA5X_H!C*FKU:IE>+7--)K8,6 MN\IA#1U!';?TJG=M1X.$X2D/)H5AI4T\M?8T@DW@RD/_]KB&FHV,+OH0U^1P M#[9/:***.)NAFB)XHV:F:!V[IPL),F9HJ?C=;3FOT?S31SO6$S:+4>''50L] M21O?Z^K- 6=':WIRV-.[VX1)3 73*W7'V]I6_KX]_:=^SW1,3TBL"2K)C[|F..IKH>8&OMXQW*\MOI2]YUX@?[R1Z;Y_"L M9M+ZK.A>MI|HFT+?!+=DHU1O =I/.EA]!H+0WA\&@TB\&1$,_R1"A^"]_38J M%CE:)Y*O!V0W-UAB MKKA\2V:%QEZAV;F5D]V/:QP&XO+HJ= @5W$=MK=VFP<<4,E/[M.@C37CG+N M0UU- H9WIDOW9BV/Y_QZ7_S\X&LO_Q_+_/3S2HI+[RV+LY551^*33EQIHQ\RU ME3)LUO/9($99\DYH'> YTO(;"T,H(GAK6K0.L*@]Q 5V#12XW,=I7S/AJR M8XEL9.OZ!21O! [TMW$/IO2G+K\V4TE3)PK).UT1_!);X,[3 0EBY15Y@ M@"4$*RO#DE$P//01N'1'3>5M'>A,8ZCK4RS*?:V6R']J4KFA0PW5MM2;6CT:X=0'$H.T%G8!DC^.RX M$%R7#'F419OW5'?;<+I#_'YC0;+=!*Y,ZSI_ASB8YG\,#(GMMLU=0/E=K\(SI&+/#I0MEXJ(5@3VO\U+.U+E%N^/)AL2T^4>V8 M$?N7 8K1=ORB8M=J]:>)$9U?59@KU)JZ) M12$8*HX,092&Q$:<1=[%E0 %5T.-K";XN>?U%%)*3K:'F%.]W:GX|<2=W=)X0/$BT5[]"(@)A[.5#I"8[@' MVX5\JSG2YKXL*<'"#[(*D;<\N#?Z;UHS^$!T?_$0%%O(-), Z6EF9(7T$2(2E M#8RWNH0YAFE$.[`OX.[!]T-OJ;#4(!. ^1GRBCNHY4,+,!2RTSAK3WH8/: +_ M[_>?-ZOUDJQJPZN07IZBC@Z]X++#OCV,PUE1NU53V4(!M(9/(K92XMH =NDY% MD8KT%F?>I^/\ [@B<:WB>T6%JJXB.@=>W&&1C@=_^VC]O!{ WHI+>+3,79NF6 MPNCF05ZO*S(4>4C7UI&E7I462SDB3 M5BSX+8F:5.EFE/M(i#:).H%$#5=DHLTO36ZR4MY55\B 7]*:UH.YI? P=&>EBOICSVI:LYLNOJL8HP4B.L,16ETI?$ M68+NPG&$Y&_QR5'^^N^O)1K?7_(85R*PH>]\1K+C_;'0>#F(5LZ9+U'4VGL6 MP#G 4@HDU>=E+9B(@*GT[O*;=ES_*]:_D]G=6K+ ^7M[:\'ZMHLQZ6"N%F],E M4] '09&\IEX&L=)5@]!TSE@NW%_HGGW%"I118C7/%%=B8[W)B]U:B'AR#W!] MNPI/G(22&E7Z$Z? Q9[_^?1R.MCN$AU1OF#<,C;^;2&O,'"\^D!3[75 2"T[4?Q.=+&WW0GHU:T'.(&G1LEY_!;^<6XKD*W<[M1_Y^4^;Z3Y_\3:?MTL#2U+'VU(*+MM'"3=C4(6/F=&AL $2H:GRS6"6=P*09 M)?OH\|T9ZSJ$XK;U7E MB]!!S)'$;,4(H%JH)28"@ODKT[JM=/?BT>!=;"1MAL=RT3U.X&V5[;,..OFD9K@-MPEM\F#Z@8H((VK)I %T=Q>02%X>M%5\@KQ#&$;*%5>N01D4'53^1V\V1:@52 MJ%85'.R0R"'3D5,,BA" >'G(6=WQ/&4OX7*%]Y=XX,+A(+.X"%L&>YPU1/L M+0.YAPJ%1L]:P_? QG4@AKQP;@\W/Z*5&LD7W!$:-:>-E* $_)Y1C)8YE-L\;_ MQ)&XH@3[@.&R'_)#KT&MUO2G_)GZZ&N%]=(*?9^]^L9=R5Z8$6%"DMTK74#K& M? =Y]4UD#AK)I\V:K=!I>O#5KY,8Q/(HY,$#I9#M_BP&PV*P>*(RPT.45DA005]Z& M:$#'(W=G2K::5/"T=/3_9 6M- [&/9=MP37*<;'CZ-9\)<5SVH,4'X-$@TSK4UA5X_H!C*FKU:IE>+7--)K8,6 MN\IA#1U!';?TJG=M1X.$X2D/)H5AI4T\M?8T@DW@RD/_]KB&FHV,+OH0U^1P M#[9/:***.)NAFB)XHV:F:!V[IPL),F9HJ]

MJ0<9_$PV\@ZQ+_P5\W%()#F.6&X$#:4 1>G T)H#0X!G-,J4Q3LFPAVS.E0%H;$0?^IO6%+8J9|)W31,EN+ /[J"JZT$B!(Z;=) M^5KV\+):6E{01${G;D6V;Q2 &Z5VE-K;4,?

PQ(2PD&'(R3BMYJ%_27-VWI+] M:UG. RWYK]J9Q2&OO[IX->G!PU8#!^N+-6T.L"^*WAWT$_PVM4JXQI^%M<.W-=1C#UNF MD' >[Z'PV!T$[I-*

>1^K'W;.IZSQZ.O6??;,_9>)Z,Y\DG10.7Z7FG!,]C1H50 M-G0_L[F(II\I9+U+Z!\\$Z$<['"PXGF1^M'A&";VA\'J!! GL6M @-;/;8CC* MURA?-VID1C.6T!(SM&@$[;#-4SW;?

*2M=:)4'#N1:U$#@L9"'#L&[J2ND4Y01B#_N^AK&-VZS23-)M'27W1]$VKE]HFX%^SDLH_P1E{(5!M! =@_0^RE6L#WW*63 M/<:.(-D1-QF+F4AE>&%KTA*

*M?+QQ@XP;Y!8B6@!>#4G VLU:ACY? XVH7ROAFU*K]"(0:?'%F5. ;Z1']('_M<>C_ZBN.L5_^W4+3"S:Q$D)VK?(%%U ;:V+\/I2SD\]D^"O\H_+<1SNVF^@2(M+)1IQAF["*

*TCM$C(1KFWB)$[M0)TEM*P,RZS0XL T'UHB^@=#/16M6NE>Z^4 M)E1YC0L2'.>]#ONF;9]E=L;)1W1+Q%OFAR0@XX ADL%C$^'"%XYRSCU1I!N=?*

MW$=#XXR^JY;MK;M3R20O89]NL:AEX 23QH1H)N=EA(@YHT_P96PAI;H/8UF!H/>:\5G%(IZJ'"NIQ7Q@-J?4_M;<OZTRN; @V1 MCSW/%AE: +:E%+LIK7 @5FE%H;,%QUY-

0@WF3;&-:R7M#>-$ W2@9&5\|I0 M=,4"W 6?7/A!U RR6L M0COI%EOXSR@M5.0VU\5NFPN'2[+-J#'0D+80L@>)<_/4 MX70;.!3QT#

(XB"47F"HLO2KOR)NH4Z9N@@#LH4NQ1^.360OGX>04(XG;ZA@'-M=>CU6S/G>SQ"OZ@037>ZE2*[VE19ARM(5V&[WFXGTWK5;9#RP>>DU\8Y\)IN M&V?*

HPC8>\]N6&1,D6UXH>#R'2=R"V^FU328MX%Y=#5(B;6A5%$$.0TH"B5G] MW6+A6&5&4S9W[&;> $T(21MJVTMT");.BN)67V%KGPE36$Q!#N_G98VXZ?#*

*MOTIG_BIY.OL@"2ZE E^TVH-;1KCR6_;*KZOI?A>ACZ#M#KQ)_8U -66S#]P'446=^BJQ3",R4KGG4X^0QBC*4Z M+/U3>VE4Z#@$4!E!,?(0)!%4!D1YC^2)\L%|2NT F/M8S-S=M$GX*

MC3%,7SLUJ9+.ENN5WB\^#SJ6W/2NX(?2>P0;^_)W%4#W%3FI"!E6] VT4;],.YG%?'_M[:.], *^ZPRI$6J;B!4;U?I67Q>(*"^S&(#)K>16'(>+'705-X@K"IP.6K:A*

M\W&+G&W7<3EBQ>_OC_2QX=W)Y.7IW\].7CQ_/F[\GD37OZ M7_)S?+ JMOT62D@@3.AX:O(S6M247,.Z$&-@ONED9\[.8(;$5E.NRM@_U8#A "6Q"&,5-]E/NX.M2B+@VL.5]}S*

*M!I.4KD699+ T?[%#c]Z7\SDF9_7P,R34=RZDPHH04$YK5W7JW>, AX9!HI[N M&-HEIC3AHO>>R^4KWWU*6ZP&#[<1YC1.O)-B%<* H%UM+1D-1CG<@4!+A M)?*

$O[!9W4>Q4S0>X#3}[EMFB"0]:ELS!UI#&IB^CW<=L! '/2B(;RA8G:MZ\ M'AYN389,992]>5F<<>#;"PWR1R!BT G<\^M@[#S;Y\ZS1V/GV3?;>?8]LY[- M284OZZ[5&X(CK?

*<^$2+A6!/;R!I\U\2B!_#H(2_U80K-&"/,WI?%$4;L*29 M9T=R6HU+,/!* 'F%\]_>GYP_^CXCI\.'3KQUVJC#,;;.8TW_L# H*[' M:KXQ.@4)+L0O5%A$;V8@RDAKIP%Z<_UR(<)2&*

<^'N#[Y4,_>8_I9BD3B^/ mL>P< 0AK=,ZN0OP;R>?,?(YTP;6BH5-Q(L_> M_#6:O(-2_SI.7Z1<;CP[O'A\?_IB MR'5$),-V4#I20EE&49E0L?ZY7L'EI0\8AO#)JI!P):G#2853A[*9*

*M/8(51TPU?!A%=&38 +0-Q58A=]P!LZS<*I5POR@^G!2TG;*<6^2L*!F$D_B> M:#[B;^GP,)*55&3VL]/?`T?9P\/')\=WJ&CSX/XG;WQ,V?.Q')TJS*N!2=T;2+*

M$""TTV&4O%'R;DG1[=1NH7]6[9TBS3=P)KV[1%:#AVM;DY.%+@JR"-9E5GR) MKOI10.^6@$:P[D"FM!Z,&E]]I E8._]LL11+$>QO*E8?B:[UV5D6G\8K]%PP+>>;KT3A-*

*4KEW9)*I9L^ CV[6V:% MXLU1_XV2=IN2IMQAL9>D:4,G =Q/K-J&F!$*VXV8#.DLD<"X66DT!8WS'G8/C]WUQ7_ #]59(EVIBIC(AX<\C6C5(]2 M?*

1MX/5E.U!JW2KPIH+^0@GMF>:O_ET N_*L]=T4611E^B%@6@4IINCD@2Z;S M4.?,1D9ZG62[.)?TS76>N2QNJ M"//SJCW3CBNM8A0#6R-XTKLV5XK0FK&PJ@ZWHX(+|3Y|\?

S=Y/UDYO(O-3X M)[6N4FA#NIP-';9(0% @VP@")X!?>"-T .\;+:.'|Z\>;Y <_;BY?'3[6^ MCWX?C29;K=JB|&,:U<*H%FYNM7619P%\Z,Q4(8Q)*

*()4FW<5723+*WRA_MY>#KMS"515W. OC$A_;Z^6F%L-IE+91 MVFXN;7%[K?!AIA<5.8|#QW/W",02G1'.15\%|%8C'-H.*ZDT\EK2[!YT?F3? MH^X;A>X6=!^B >*C>Y5GQ-Y#.(?*

VN#9Q]?M .PL*-EW$,R MA<+D+P-S.DKUW9-J4ZG[!)H'SS#*^=*0VT4=&\(3&W$[W3;RS% [NL(C9PK MX[0PG0ZT+0PA%QEECO%"I"L+-+]6? #\\+>5(YR[*

*30$FR6H//+!FA%="%HJ*T M<(NOW:S5L?!67XAP.G#HU#*%FU*0N5ZL;N!|"FXQT=Y7KQL!LN?5!NS4BD"AT M8*-#F[IL7F>\.7UH0'"&%S&VBN%D'DY.LZ+*

I)701XTHS+N@.C$";$XXCH3>/-MOV6PLU 3;Y'?^JDW0!8UO%-83A=F/C^'/?[/;"X8887?8R_7)(B:%W;8|NC MEKBQ67R?F\4?C\WBWWZS^-TX5M^0!0R0C<0?-CL,Y\JM@3'"*WE*

TO9&PHBF(MP= $)801N/*-Z.R5:Y, 48(@R11TC$)9/5ALTO4KBOIS-Q(L_> M_#6:O(-2_SI.7Z1<;CP[O'A\?_IB MR'5$) ,-V4#I20EE&49E0L?ZY7L'EI0\8AO#)JI!P):G#2853A[*9*

*M/8(51TPU?!A%=&38 +0-Q58A=]P!LZS<*I5POR@^G!2TG;*<6^2L*!F$D_B> M:#[B;^GP,)*55&3VL]/?`T?9P\/')\=WJ&CSX/XG;WQ,V?.Q')TJS*N!2=T;2+*

M$""TTV&4O%'R;DG1[=1NH7]6[9TBS3=P)KV[1%:#AVM;DY.%+@JR"-9E5GR) MKOI10.^6@$:P[D"FM!Z,&E]]I E8._]LL11+$>QO*E8?B:[UV5D6G\8K]%PP+>>;KT3A-*

*4KEW9)*I9L^ CV[6V:% MXLU1_XV2=IN2IMQAL9>D:4,G =Q/K-J&F!$*VXV8#.DLD<"X66DT!8WS'G8/C]WUQ7_ #]59(EVIBIC(AX<\C6C5(]2 M?*

1MX/5E.U!JW2KPIH+^0@GMF>:O_ET N_*L]=T4611E^B%@6@4IINCD@2Z;S M4.?,1D9ZG62[.)?TS76>N2QNJ M"//SJCW3CBNM8A0#6R-XTKLV5XK0FK&PJ@ZWHX(+|3Y|\?

S=Y/UDYO(O-3X M)[6N4FA#NIP-';9(0% @VP@")X!?>"-T .\;+:.'|Z\>;Y <_;BY?'3[6^ MCWX?C29;K=JB|&,:U<*H%FYNM7619P%\Z,Q4(8Q)*

*()4FW<5723+*WRA_MY>#KMS"515W. OC$A_;Z^6F%L-IE+91 MVFXN;7%[K?!AIA<5.8|#QW/W",02G1'.15\%|%8C'-H.*ZDT\EK2[!YT?F3? MH^X;A>X6=!^B >*C>Y5GQ-Y#.(?*

VN#9Q]?M .PL*-EW$,R MA<+D+P-S.DKUW9-J4ZG|!)H'SS#*^=*0VT4=&\(3&W$[W3;RS% [NL(C9PK MX[0PG0ZT+0PA%QEECO%"I"L+-+]6? #\\+>5(YR[*

*30$FR6H//+!FA%="%HJ*T M<(NOW:S5L?!67XAP.G#HU#*%FU*0N5ZL;N!|"FXQT=Y7KQL!LN?5!NS4BD"AT M8*-#F[IL7F>\.7UH0'"&%S&VBN%D'DY.LZ+*

I)701XTHS+N@.C$";$XXCH3>/-MOV6PLU 3;Y'?^JDW0!8UO%-83A=F/C^'/?[/;"X8887?8R_7)(B:%W;8|NC MEKBQ67R?F\4?C\WBWWZS^-TX5M^0!0R0C<0?-CL,Y\JM@3'"*WE*

TO9&PHBF(MP= $)801N/*-Z.R5:Y, 48(@R11TC$)9/5ALTO4KBOIS-Q(L_> M_#6:O(-2_SI.7Z1<;CP[O'A\?_IB MR'5$), -

*M587%6>W6(^H!|ZD&21W(46HX=CCU,_Z*FKK#Q17`ZCT\6FC;26`2^4S&?U_?%.+1[_9/?W52.-32U_>NH32">U_EHAMXXT@8\^;P`M/KMW)>)"_^K1U^^[TI]_0A>2Q;.@"_GZIZ><.;D6+O%P>T/V^*Z;Q8WW>XZ]Y$/95+V+_^;Bj#_U94.%=#'`MC%6;W\>)|U$TD#6!'"E(4;PKQ[^")YUZ,"$"%[59X\L3XR,U'RGW)3%62M!"*

*M@G(LP+&E*LBR8,%E_V^4>8C!"/6@\,Kd)__(-`0%K_[\WS|?>Y-R7'E#LJV:`MP]8_]H-]V;7K?\G_2E$UB@-Q)FP$6YZ9I06/WY[]_W\GYW+|>\0:!9Y-#.OI$5^?*

RGC&1S\KT&715@eQ^YC{%NGS3A>I=PZ_?/]M?3UMDF-/`M7Q&C54+A[=[S?W5)'IEZ(K/?C$]_,O4FOZ9/MA[++1SY<869Y;6C.=3,%'76

*M3M1!D5#$U7L3F?,D_>WO=.;R#Z__]D.XHY\/A"JW8TD4?MO@@**IO_[UZ]7`MG(M+?WW]_*?15_2<\@>L\P'9;_Y7E.C`SW2YOU*.I15JG3`M&(IB(1V'U$Q+:R&F>^?NO;F/Y#/K(_&?BR"@!")R+R)PBQM9]@6MFEUURXK)`MY!#O637>]^*M+5(:M;R_!!?,2RH)$6K'IMK+,(G8_9*O.*C/;GW$8X_M;YD/V3*]Y$7`S_E#]H)]Z)36-*

*ULF@=N)R@.=R(R=.L!#@F;6(3;'S&MT7J.?`MU.HJU\%'W:7FIWQ9'2YR!E".TP*8=EJ^F"U^@0MSXJD1*/1(R+M@0+TIBK>]$`M*VKV9U:&`MJ.?=5-*

*9F15*T=,@UBH#JO#_F_?'IVL\1(=SD.Z!;LL6Z8Y(H?]H"W1B9#26/:`MO$%2B-Z>URP)'#1-&`4LH`9AC!-+N_)4Hs"_,XYR4^+!_$/7>):QGQB4_VZ`M@T^OV->1-*

;IT^.,UI>OJ$/;&8'=>G_/Z_-#U*=F:VJU<<:"5&C& M;NVZ.K2G><\).N@>QR@$,5;'?HS3IYPGT(U47+2^A*0FY@\-+A6!S;6P+`PK*

*M*M:$'^4:\W:9M\O'BCP%*QM^UERW8M/91[[=>]..C+]DN+`"$\Y91:I,]MP" M@BRZ-^\93V:*TO'_!] +L"HEP99IB!.I)8.TSA;^@"H"BX!N+#-,?\ZA47#G*

*M>MZ8>&*6CY1Y=G*MD/0#+K1..+O-3QADVAGR$I.'[@EN'OJ^C.E{UVJ9CVO?]95>^Z`M#]UXC@B:4L8I$G-=$ZSGC[6S-*?]E4WFM?F13P2CZ$,MB7ZMKMP$7Z<0T12E*

MTBR]\fF?Y.R<6XC.N87HR[F%Z/-O(7H8[1O/)3M#ZIV"98KS$$U"R^K&35")`MB/>+5FYFTV4IG5@3QH\A#R5B):HJP.?Y[ZC4RHV"KJYTWU,>$VM8L9]OARE`M.

5,T.;NVBJ2KM%!(,JP6SL9`A$4..-^U&X*9=*(HU<&2(U-L'A?;R+$M[`M\\`[8_2M`MF_`V$KY0$.*,^V0>V%0-IT>@B3):IX?9J_>"1.?*% 3>1*TM5+`MZ.@QSA[OA1;H;`I((?2VN\^"

(5[`DB4=8_=C@P;I?),7.U%:/-6]MKAEM@LG`M$XLMBBF:\\-!*W4A-7-8>%_4=3]64R95<38-?'X0\;'_/`V`1X,Y`M\V1G\]HU_HOX+]>-&TP/F9PW%@;?JPZ(E<$"BQ'NUM-

R4M\[\C<[-I'-AN)`M3T@9-5.9SU3F[!U+SG)+O&>/]M3#OR+>G5%-@%FU$LHL8"-#O22`M\"$HM\,TNJ,#P"GMO2WOLLFGXJ]RP55C?-2&*$]E27@RU>R!T6AQ>US3^O;2`MT=*GGQ'E/,,L7#&A_Z+5)N85BC_UZ;,NW6Z'4A%AN$9>0-NA))RE$`GJTIH`MY$>SYU[3[^$*UTH^V.,YGN*"NC\1Y=Q>/MU>SB1:L,=YGJ'Q&7KUP^L?WLR3`MTY\&AE1;Z,JVP(M(*

MJ,O3J>C'4E!AGO3^XJ,$YC^1*%%1^AO%%O6GCS,TI7!)YS'BA7^[,,;HH)+`M!OPM?@;6S&EA9G-R'L6_$=@6:NE\ja"-1!%66_$=@$D_W)A-?

@]>4P0ER@]^@30>$/G$PL_F^]#Y5X_TQ>!+3.H)6PP'YOK:`M3Q>F$!$<077TI[C(?K93N8%I32UT7=@#}YM\&8_:O[2AN>^<@A% 5/?SRS`M0.O@I\/A+OD@?*

7Z4!4ZM+;:N5HCSP#(U:L$DEOE>0@P2$F[S(;I;YB&>G6`M(0E^O:D=3/GUUO%MW,!>]>_"@Q;(H#BO"TIY,@?!PA^[&G\C]S/$;8-CA'#= M-[!%?6ZGB0?INVE(NN5=*?;Y?*

A6/OU:W0?R/+,>2-/;K1\0)/WE%TI0>K?`M!0[*NBR)'8Q=DI^+VIH"!4B:1/;VHKRF?5O4]VX/IQ!4Q<2P;>HIXH1]PJ-'M*;!APN]3+-*>QI#]6[(O2KEE;ZKD2&9G1UQ:??"H#;##T1*

M1X:@WL]K"[H:B)_HX$K57ZJ2Y1@>#@_--X_^\O3+AX2,^NKQXR=/'W_U^(LO`M+Y\^^>]+AP:-BEX08T:)7]HU\.5)T3:C;KQ&BFI/.1=@HU_EJS\O'0?WM(=

M35EQ5^/!6HI#6D1'VG_@TE8DYT:!ME%'J9\[EILE%8Q#9@(,5:A^A<-2ADS66NZS`M;N?FT;-K'OUJ;A[!;)M'YQ-A/A'>S=T1`MQ.O]^DC_&#*7>6T_W+6=^.#2OY\"A2PG5F)D*

O)ZI#B7; <&FQ$R<$'!,AD`M:L8G)LL$N34)`FRT%[&Z+2!?8I#B\RO3KNLO/415)DP#9_28YW.VH@?XF`M+W8$.",46"#PI(7TOKB^!L=(IZHEX(*U\S=@_;S07<@K`M2?*

*IT+$VZGR{4)Q8W%7SE0!OIUUK:!0[-^;3B)H==UW#/^!2QJ[X1U>L]8MZ`M=WX2H0F0UN^&V_8}GTDHR(U`!.9_-Q^_EP%"2,NOL7M-SL!]2B=`VP*]W^`ML*N.%*

(+6H5$N@/@PHB4O<(5&R4@H$;AFG5!EU`B)DQJ38I0])(BQA+5,ZTS`M8OBG9I>K0?I8R<,$43W10*,^N]6JJO\M?BG]Q/=I0DZR49=-<9449MEXXK_1/0A/$'2=-

*EZ:M>E0^LNS!1KF[^<#VT[GO^H_MOI7V`M^:CM#@40!MJ/=2)5=C&%WB/[D:1JA*62^G`M#42PEA,=-WIHH25\!CF)NJ^<>CU:X@)*C1(708J^97:>BLT;_[#UN]X^]$!!C68X"X!-*

$++O`M.).1W6C^!"H"$[232K)6>2%'C(VC++9!^<'O,7G>3V]RD1-]*A02==_Z_`MZEE\C`%FI2(PUG>-CI):F8E)U//D"#2HOY\ARD7+?K7G7\=;.6(_0\2-'@

*MZ%6BN5&+!3V.UK9PYT[IEV\<#IL:%+S%0%+!K??N7*ES!M>OV+EK_V/C2A'A`MQAI5DS5B<,_Q[`P8MN?E/<\N_,U?)Q=01-$HUNQ_V*^\1]NNGH:JR>7I*C+*

*M,:D3BF]5.+=*K,R<'/,T><_B_UR:;9Y/7%2PP;5-T(4KH?Z_@W$'7`9\\OCR`M+XO7]-$7AR`9]G-XO)?^\2A2#A_FWZ#BY+<+;.+N&.)(:HQ2[?9+;JZ.)$SC*

*MW_'NL]^3X4N65ST$4#I$JU"RGU_]+AIW^Q,^K9!6.@NTE:/&/E=+&T01O_# M_]ZM!"\,O@92._P88!VYG5>,X+]G/N&'QV__'!S8(=)*M$C%57]=:.-O M&'$J^?SC?*

UZX'2FS(:YE1KU(3S>X7PP-E%KA5<<3:X.N>\;$7`MN_H^'!1?-.$21`!VY^^6WR=B>[{Q'.2@(PV^>?<4B[2\<1@[^C0H62PMY;ZG*XL4/BRO]7#:85=,,/YC?N)5/;2.Z@W_A3S-OD?*

*_^7Z& M@^@W:8#.U[!GQ+!'S8B$5"D;]B&P=8NV=6YN&*N_]_X^9.Y36[!6^%S%%L$^6#;5O0\.,WY*4,OA@.R&#,I$T3;HU? MY=HRBG'M<^^_M=V;'LB|*

*GGYP(KV]AM*C$>K]]LBA@WKV*?GM[B4YWQ5ND MS79HS%HMA)X,!I.-BC,)]6D$?84%6V@]K:B;=V8\DN$0,%%XS%!5C0 M1P_]2+^*=,6(_0.;-?*

TQ\Q>J[U0DIORKV"24B0WP1C/A_QHQE2$?V^R$-BP4=Z;'S`MFHWGV)%-C&;4O^V_]'G5<\ZHG]JG5.]GB^IVV.29\$-^MB#PEP("G[DS/_E+`MO'^6\%?X+SBS7'Y3[(@47

NEL7=TK1C^^[6<2(6QY,.CBD#?CPDD)T[@A$F3`M.'V,\4+5IL^M')#1ZPKN9(_C9WRH\FBBOYN(RB_GLKR]>;G1^`MZR,3*6;[(0KXA3VI+!W_]K\[!?":$-QQM:G=>/^T]\S_&!)X_I

MJR]\[/Z(V/_B,DO.0$?PIRW_KM_RO_L Y6R*B_<[ZN=WT4W_C'Q8T,Y;(2Z`M2WKRJMZM@;F(:7+=G/0s8U.K1$\]CL"2N6"5S;?^PE19WN=K9C/[fK,#<[;= M0DI]AN2GRQ9^6?*

*S:14TY_B]-,PGN]? \8? ^;JN.^:X]7BS],\!B`MR4-D:HS$UK".PS+\E6V=VF>D&CIBL1M[[/!H-%9DT#-&#%!4^V(:E3TMZ`M(\C"CSXVOO6GU9V/WG^;]WYZ94"*M<*34X*

7&I1!P5= L.UN=9'KSPND2IH- M@3ZU55=4-Y>"I-8U-^\!^^O_Q+:(GQCW&HF/MM`M7>37!8]8N)Z">))V*P37S,JH;@G135)%&QF2WTY_\82CZ")BO;;?GM#W?"=;;*

*MI$P0R=$L\QR)Y*A.E&%)2*J.G-<;^52PX!E+,JTX\Y82$TDRK/%3A4V&+N:`MGT3]YHW?:E6N?2G,F/_$F*S)E_]$-^Y/R4[%,4SQ2=%4\SZXD!0C(@0,;,*

*M=6,B'3TZ.>7+/Z4<....3$%%!UF9R%C0/))###B2#5"5[E++#R%4BA|O2>C(WU_`M4VR+,^1.@C(PDN8CDT_@FT!>ZP]TF+HR80D,#K=8OY%Z(S[F'UGH+DMW73&_`M+5*O=_?*

*D0NG,3EW1MQ7-PAY4;.,)"><*V0)*\4O[FIA4$F_FM(&I]`MK*>(VI\%GDM[T@H>6+0=:SXEB({ 0^FGPC_FBN?(\"""%$,X==OY5NPIF2R:ZN/B4T`M$A#;.?*

UC:%N8E2BIC5.NR<=1L[CZ1N1.R9$"#,@;-@#\[;WHRB\.C7'4EI:[N`M7Z2@T)D\1< QPI\B@&G)51VLN!4C9H*^&EV.]PK\SQL"4AN+$/C48E0_8HA[`M<7D?LI@ZB!G_+

*_4<.QF0%W!@4T2!$xA>AY]O$F]\L#T(]_Q' (MUK^A5^WWZL0&$0LS#:L* \=#97CDS0B9PVPQIFA<+3E-$ MZOSZRB6A$8R?1:$;\,X/P3R<*SfWT?*

*C!3,3MTf$]%SG[>)'85&LG@N_;+I8"G2`ML&R .^T=HE;WCXIH%H:1>HGDP:IZ,%7WWD;6PVO3:I$KTR#X9N40X7!UA1_@; MO5*9L'#-T\DRX_E.L1/B=*5 5W-*

FK_H^[P!8M^7F7/KV8!_@/^O1#[<$12`MPMYP2Z*\>ENX/Q@;SL`%:.?X ZR>)=A^&0C06]3R)?36M2_`E7VEX^^`M?GKY@-I.OWSZY5=/OOKZZ\=/'C^^_/KR0;:=-*

BN_]&$'Q?)I%2#"L88G>=7W`M*WJUA?H`4!", ^X5N$%#_(@@6'G)/JPE>]MUM,R"LD@-H`8*@^>*[4O4BK(`6?` K"C@>)NC:OW`GE?IR5]W!0_RJ{GX\5M<9@=B7F!?

H3U&HJ.24FPGQ&R10EKV@\X7%$8TU;N0`M\.T#S=Y9E(N=E#QIN&3XP%$"S|&A_S%D1//->%@[@^CM;6\Z6EG*V`H0`VQ`M*

*!/D)W^#/B6X47(M,,O.&7=;I,DLYF<8^11R.9JLG,F$1DH8ZW=*AXTEAV,V`M;.2=CU)KLU%C&%M'_6&K;.+[TJN3>G,#)0.MD1&SC+5-C>VG%UCRS=S8\O@#\;B&#:'1;,Q";]*

fOF9"AN.]S$8% M.07*,C';.1R3F9Z/BUX2<(L_"(K\???%2QO-*70H\,E]_#+N]!OD.#\1;#E&,@ MO@8E?$44RRRR]^H&T!M0M"=`M#WG!?3]F^2+6O8VW-$+-\K&_.;\EI#F;M-*

*M1\0NDQ7K.Z!;YUAJGKO6XH*ECB|F3Y)^^9;QSP3_,-2%;\'W4>8JAL"M^Z-=M:[&IL5_$-FUD8ZUJM2.KDZ^!)235FZCB60"O(LOMJ4^M$ MR5PH+ I)'Z<&*

(1SWQ+MGB#SOPL+2|HLSfJ^VA;NA;>A?3Z20C5M?9B%L??7I MLW!FC72TQH[5\;G/EW65KR7#R)!|,3&3&?IME @XT906'PCY7^6PA.\,T(Z`M<_L4]5&XWU47@*

*+=IH,^.TB8,4M`MFM6\W;-AS*1THSN4%Z!!"96X<[?NKIHU@4S#_,XI5@RJ4U[=E)#T#>M?LQ6`M!]P_8&U'8RX6.M9O*A#7A@V!_/#WZ5^__O?W0^LF-4,EM /"Y5,9"P$8*>*

M)5)/;3DGF.^5DH.1$">2R:8'TY)IC*&%J"%:T>TX)D:>K6HJ3^,SW51:2%M`M7?8F;,@67HH,X)BQB%C=0:M!6G8\,6N.GB,8N#%@^O&D87V^MWS(&/..@`M[YHM-*

*)]=HZQ%5R'+A_#G^H8?N[7645[>NDB@_T.7;#17DH`KM9\ZV"V`M((4K[*BHM# G!O//?@OJ0.\"5&=^M?5[Q977<3E[S[Q.F@\],-2Y.[WE(5V% MW"(!^,6C*

&)"Q/D/13W|^Ci3'91&L#HHH]>>W,6@2UO:A_8(I>O#1T?Iz`MY?7+-R\X8>H@%:[',CV:=XI:"R;ZK-U-X5\HN=SKCF@+UXY4%]2>6(R),Z`MWO! XC=0.O;/WV'O$*(3|)=FTS6?*

*<.O+A(X?6JA$'M0U32/;/1]J*/B(<[Y@`MH'%M=H3QA:/9;1S";X-;@8WH-36DIXW'>VL9$K#=FA$L4?[KW=5PWJ= M0H(@VQ$++*Y'G7CJ,KLSK&OXOT4]C]U*FR7]^ZW8XT|*

(NWCGI2:J8H]'@=]$'T M2B9NC'ZNH6G1B4K/QIY/UXADATUX$A&U__HNK^GRL,),3C[/4J/) ^5U<3]R`MFILZ>,QF5\Z@5](G7DF!9ZWS&2YTY9'WS[V_O7N"$1LGK1,'U83\U(K1,0>

[G_M),$\-RM]LB/XV3:GC1MD\V2W>6W$CC:9HG>Nj8/W3L?!P.A8DSTE1!.V4,Y`M/761+2/;L$@Z08PUBWMK0)(SE#|@$ YD.1EK&0UK,XCZ%;48@T&QIPF^E(1)N

MB+G)8!9Z)_P/'9%>6EF#[X-"0&@?;(NF"B(&GH +9 #C79Z8V.'D"--*$E0^?!)1#3+&Y-+O!2!,P@ &T0X0ML/ &/Z* _MWE"D19ENXR0+&V-!X^_B'P!.2![&*5I-\53D$)=|*;O=--*

V^$R61AJX&(D]HQ`M12"O6]+R;HVC9E>Q>778@IU)!I)W&B(KVMQ4O9KD3[!V[A["PX[E+ >6P^R$ M#F(3KIW(;H,"C21D6()2Q(6H7@0_/W !V8M+(D=X_>16|-)1L8,1SX]R":J:

MQA6=E!'S"1 $D;PP,LZ"*FC3H Q_73+XS8=T:SL00\ BW[.<15+*8>)5.93P`M 0[IZ T#=PB3VKJ#2I_/(:B$]W.$_4= 4E9G,0[TXI-)HQ2R_L^ (11W,2O M(]/PI=$3BZ3-

*Y);3V1;%)ETY5N*7>+#+C*<.BY9&ICU-]FV.(J?XK;2ZS B M F23_!<:U3N!Z4RGG+3*'CKLVZI:(B&,R"B1O$+=+]OT]'?1 E'&H\3+E*

MJ$@>UVU7%HGS8I#&P\|3)^422Z#\QL_TP+P(=D32"Q"WY+K+HX >$]FFD=2.C`MP.1NXT1N(C]6-.S1Q^ZK'O)X$]-3 T@'(]NXL@3WB:UKU]NXT6^U|E8Q4(

*MP$P%%K4#H\TU(+\%>3]5K\<9O@8$77=+*TC7EV&'G2+OTIZ FFDMHTJEO 2= M,/\BLI19+Z'3"W5&FVZ[@Y:L5]].'E.&+,40)7'LU4$P%T/8!_.EWA!H0XLQ*

M=!4#,@D&N.'X(E"3>F\6A4";MQO"T?NG,F9@R/IG>PXX%BGOB$%F,_2IS- / M'X5FWOZBD-WT'_O&'P"_C,=VF2_N:]BU//S2V_O P)OR+#P9OZD;-KSBRX=*

M7:+8K;AN3EVBU"WTB@$CJ-U5T6IZO;(N>V?W1LT=LR7E_'W_"3HZ=B$ U/N9)7L6G >2K M&AF3;M7+* C#5;P6V-\:UQ.+KRA)QL&Q=C"D&,E]7RY1C*1R[W=_NPK%EQ^_*

MO]\$YL1=5?#4N.3AQ:?6LV 6J;67T89EV+[$MM)9:4J}]76VKR+2,+W#NW2`ME.5=%09J22S@34.?M+T'(CSTHT5FON51SV_D1#H 61"+7QLDBLV7<6'+VNGV M>.;\6

^^R"U%OA^<_ O"U\U$C>3XZLXM?'*FYX|PW/(K'LLI#:KFS/4XN< MLP5.K.X0[CR<>V.'5M8C-/66<[<;U*\;)ZRRRCB\!OY7PJ'42HNJ5CZ)$)6

*M$38'$I/VZ*0"XW7%RN;WJSS9V2.QXX##CWJ((R*(@56Z)X&8A=B+0I;Y+/UD-M+GWJ8M\Z%4ZE(U#M"`O9)W5L'[1MJEU1D8N59!((/HJ4".7I1A$;H>OPEHKK M(062-*

%-8E[6$_V859GVX44F>' %&> ^[<-.K+[&4JE5QRXMQ)0VYS028AS^(9-MMG3\9-/LIE8\3$PO@>F1_4M2"2+N6I#=6%#9ZC3U[F1_VCENE;F%,>8U1W)- M%K1QQS]B%#:2]-

*B4),XS=Q&>L?'\48#JP53A*K1,,+T=M*&V&#\8+[^=O CHV I4)AAHV M"'+4\" 0DVF-@:Q.Y6]5.-PVB@.\5T^F-VX M-.I0.*N"D9Y M'GVL;/HFY04^^F+!"8+T_/^:_B9P9-\V.?*

*G4 ^)X MG!.Z*4 VW4*\2$/>>K# ^)]]1]O&>D,(%[C1R7,ICF=@/O[21^.'75!9(!"8I M[?IU:RD$W?L!R>GA7ALNC=%'5/AMF+ WSLA(B$[RK:(- MF4IZEA3P8K1NXJ;P-*

5;MJO%8U.%\QW'!WL;2&SN;JY3FBAQ15%W!JHKW-6YQ MWG#@%=^:IE=.9A0"H^PDR/,>]]>\FE6X^*BX=:,3'2X=$K

*ML<5D(K;O'NQ]MT[*H1)E<&.OLBE"#0C[<2/+3^VUXCZ78MVL2YP"]>MB%* MT=!RO+VP!OQX5[#9]2EN#N2L04]KZAV?:URZ=V1T M=753O1V!GD]=0'D>)\;-*

"5B3VX#7@FJXM-;%]D#45RM(OC0+0U{G^_S;^K^ M!ZX),'B;UX1>++@$DUG'*2%ZBZ4W"TFN5A7Q4VB]QY!&W9?\QF*Q.)8.96QE MU;&D/AEM,B0+$0$6()&GB=:& I9GY.G-;V1E-*

XHGBSM?:),!8EM8(ZM)23 M= +AY$91]IX'D."JI+D)8U6UE@$2AL7^DY6V2X=K]+DC.,_-Y*FA(7CRJUV/=S(B M9:DUXG?)[@]"]>P3PU+O!-,>X#G@A@ R) -*

O[HAUIEM"+H/4U'FF^4XT_'U M6-,8?YD?D(O@#[L]]YYIQQ&S(\9]E&M=7X!4%3(_2 MW ::EVD>H]SL"O;9$T'Y3;K 2WADN0#/I.$=4RAPB+ .C-<]A0/Y6V!1TNF(M-;@(AE"?

*AD*1H=F>--F* QS,U49<(9OJ5[X!02$:ACS5/-Y?)3O ZAH]\8. M?CUZC2EI>@_-<(!B"?E>N$?O",,11)62ZAL@(1BZ7A@BQ;\TP4;O=K2.(&7C MQXB*$*P3-7U[H,_E/K("??*

I'8K,WG8LM!4#,T?<8!H[E!/$'7]D\66!**(I M^U?3$5=<#;;2V6\[7[_M66R/FP[FE%APP)L=47/CXMK+(VMC]WMJOG_]T].+ M9U=7K](0TL/_W$IOQAE2,\U9]*:;=A&925.=;UMJ3D*

K.U6&S/Z#]DV!I(915HH3V&$P,!G] MJ#S_0B%4#+)9OI6E<.NX!B3^]M]ZR_CKV,>/%\IR6/B,.Z=$\[""9K$=RW)

M&C3YQK4.M6V^Q2_\U>]X_N2%%)5^__"TPC(P=DQK=T.MB"'E#-M0"'#I>FM+!W-EMWSKQ,Y%$OO_ZV40\)YH#&)("RZ/1_?R5+"9_6N

M>CZK#DCNNF(^2GNE1!1!N'+8%8MZ4X%1P F>&L&[CFG<.3ZA6B">O]WNJ5\= M%,J$S*$]"FA9U RRPX;:"?\>EPRZ3-[_LZ_'FDOV^=O-5[2ABY#?Y(0&@1*

*MT)1B:,5L=ZO0^#C*ZVFO%,@7AAP)D?'@50,6T0:,,931"9!][7(6]=A1S_:'Z$)4]%]RC*F-$?[_\?F(EFC"0E,' MK4PI,&5,?)CO$KCW?2&T.E)Y0D I)X-5VGO#++<2]JP/A Y7A0$X^*

M83Q1}>:6-]`G<$4SB\V'>$ER;32_5Q3YQ#^BL"!A4DI2#PU(K:6Z^.S:M%C< M^.=/2>1%+1'=O*T:V7>=,@5&TfR0?X-?N*DQHL_4.49^-+\SYMU70OT\H8 M+9E!^*

*>F#4NWR8VW*3J.N:6#1)P/G[DO1543":9 5$I,VL.5|_6CA=FS(+7& MHY,2;FA/2.Z#QP][@^DZ16+-G(>A8Z$0RAU3MFCI2NB:8>R)3W5V\/2<9>DXA^LZ:GVZCLZ1U]O?0 M6AJG0%*

SW%TCS'3T&9-C#+>/Y$H) IA2HL&'5K%JN>-&4*\3ZI-VQ_M_VCQHER\=H>6%1U$N?62SY"_N7Q[O'B]AU=SM0>18+[XF8*N!@BR)%)/H?? M 10'/+\3?*

*@@2'OH5G/@%$CP8%3"$(I5M\C"F!N'127M;/+*_"7[0DQ.CD! M;0[EX|_2@NO*\,11_3:ZX%A6 <#&T[+\4/U9V>3>[3]RO#V3)V#>YR(=(@9"F%MEI[W#S M,;X6P$V2%?&NX*Y@-*

*L;PE@+:$BQS%KPMSHN^$,9!Z?38-%ZT6X/-R@F(Z'F% MV.?&V0UG]H_"=6*R4&#XMGH98OA1DH%@>/&X1!EQ'(E#T];.\S@6@"P1'X MBE8[*-*

GVO'MFSTYR5""$Y@O[79%N/[GT\&1P%M64V-OL8AMVLK5.] MSW>:>EI8:8]WQVX-XB%:HQ%F\FZN]ADYS'-%\IPKDD_FBN3G7Y%\&('!\&T/- M&O2>A?2#^5Q<>9T;]?&[-49 ?*

U$0O=F*:W,)Q4DX)GK*I+CVZ^X WX:%X$;E M3-7$XTA"?I5'[T9GZ]^,E[.WY$ M_AS^N5P](M=>_T+\U7FC>$?C+DI=ANI1WL\;O5#2_X.A8[,V%".O2(>X6?G@ MHQ!?

#2Y7L_CNU;.K2Y!(_M)&'+=B%#:#8@D!2DNXWXAD)"V% MQ<0]HD3>N^8@X94?*+'4'&;5J_2S[=M&3;D>A>.'8Q4VJ_<^*

*MX((*GSH1PB_MF.W1MY0W>TH#2R*1CMV_I,_8AW(>TIH]Q"AE"O(]36F<$Q2 M12-OM>R\\X?T]:I8@U50B\|!\RK5MV27"..>3.FCM"I%P5>B2@(3HZC@"\W# MLAG0"F?5*>[$6"'?*

*6>V7R$&VM-Z82G*E$'F2BAMY*O^G'>T.\9N9CK"-RD(A MB+7|"!"DX8$GJN\^L*#@RY0*S\A9>V!'2M2!HSJ#6QRK;A'8^@VI#^DW#%DK M8;\M0C#R2_6[#)C.G*M>6CL)+>Y<+"*

(\/1$H_SQB7:E] ME\"Y*,7,6W:N"=2UT;-X40]-YV*,5OD V[5>NYF_9S/GY_3;@'}.04=%IP_:[9=44N42!>/9&3- M\DB^O\Q&R6HRE$1FW2DZT!*

*(BOBVKVXO0]DBXVBH&I*5X!W.D]'^2&;T83:D M#EI8/3H (0+U8R3+B[X>FV*WB\B'T0/58#ZX1A CO7A_(6;I=K#11\P2$$>5 MR#3;IS2A[0675GN:SK&B$^6LX4$(V5)7*

*MZ@_6AMAQT/FNHE.]8FB8AJ$H-4]<%GLX_[-3=DJX3JM3ZRHP6H_S*V46H> / MR:(AB=$>#9=U3*ZI"4(%[?0MC*E0H:#X>0O4$8-JP0QK%G4E/7.5+\^8H% MLIC^(GV)U?*

*WFB<8:U<:83KMQI8W6#EIW36*08QM25K9?S#FGC),1+(I6OF%Q MV!X;@%,4M',&\;!;"2AFGZ*?`2LS;HJ_63WOV07O7DVH;)5)C6=;AWX2AG7`M*.+P+FZ*M?=$2+'KVKMS_V-*

*"W*ES+X8,!;H./8^FB(/JL<;QJOA-A)!LF^5 M(,0*%_DE^'OGZ/4\N.,K&]E&%*6'|CEISX7M)5M+/'MK!U8!1U++AM9I&64(`MR28\ZP%SQV(@M<[S+]U\=^,D63I;N5K%@K;*

*<:6#V3@382:R"A[3N62*DP&R+ M5.01NW\/S":.!]J0>.)SK6|=-:TL2XN"0+L@M$*POF>I0N?0SG9NY'N-X9*&- MVQCLE%6$EEL! 0$>5,P)<[OE5@IZE?*

*NN1'X'_(Q9BCP!ICR9Q\0Z5:E>0L>S M,'Q\2MT@C!=:L3N:]S2B>L";=ZRQ[@+JP*_W1/I2,D;/!M<# EPI*7%D'J&\%IF>C%AQ.N"3H#*

BGACN:,PM\2U9111<,LQ%A&JX#1QW$U M(PIBYIKHH8N&E!)7!*Q%M_&14K4FCED=_M\I]-J#CU5!+OT"_6 O7?B^M'/TV@6_RXN1\Z:-4P%B_83V"HNNDJ#!H\CDF!E$(E0EEN<-ML

$$9;^'F4'9JE]+' 2%FP2;2?Z0$C05H3[$V<6IL|)$NYH#:S7!(55##PD ME'5JZ$P|[(ZD+E@%@%LO9=']3C=>^81]RC\U%?5\VLJD1=F72J.K*A!%-T# M.94.$\"3>2G"[M&.-*

!32@\@RDDKCZ&[5C NLD7!F=AB"O=$;'$U^/+:0:GQ& M\5T,_~^US1:E6$'1D4,U_)(RK.#19NTS6&YL!(\'UR#B9Z+]/;MIR8>,#\'|#N7 K+XQZN$#Q8S2@$XV^]^9=ESO2LYPK M7W-

*VV8(9>2HX/4^<4=IGW,2H8*0*,.FND[KDE/KU!%$Y0X_J89Q$;O) !=Yf M8" 4-O>^6",6#4.JX BA MFD,5-EI75KH#=17Y"|7XT 0G6BZI=MBX)E8D;QM#\LI9)(DI#KA\"8$N[^=E M*

M<^3[!W=P10;S>ZX|BC%Y^QP"B5LW%3"07P2^#W\E5P#&WZ$INCDW9&U+|.?CK MJ(#!A^M:\C<"[L1ZS'V?"%\+%)#CJH1_M5VC*3LG<0B2OLCEU&GK8^JLE M=-**

8.M,0G)D,1B'EL2)F%/WN^UVZI^*|&2I?:,;/89%&UXAGG+#_?Y)+5=+ M'#/ZU3+A%1E_EHS"US+0]^HH(K)\%X5TT5?E!^=-5+N8<|2H^TfY 3(_$(MC8%[1X446DZ1Z-"TB^?*

$N6LU?LSXY&F2,9H6\?MI"<*SQTNERJH\66P9OU.@ M!PP(/:93%7I2A)/JLTS8Z%!"3R4(SLAAG|V*TU2Z$^,D5@DJ@^*VXDALHV,_M?$W^>+KH)E6NR!JB528JL^U05NSJ>\#

fK8;F/[%_:O8O_MAM_(+/;%7_%#.Z MX)G$U#:2#O?5(7P2NE:[./H2*]}7QON4U#=>)9 HP)"^K"PYQQ;]+.0O1#(S MSF9C&6E \QJR2]=@0MFP#>2N$4K_2)PG1I,DWI-(%_7:=;VI])

[HP^62O=Y5&);[+2#^\^A X,A#RK9GY MK&SK.K<+R/>X14YXQ%#]/HN7 [WN!+XQZN$#Q8S2@$XV^]^9=ESO2LYPK M7W-

*VV8(9>2HX/4^<4=IGW,2H8*0*,.FND[KDE/KU!%$Y0X_J89Q$;O) !=Yf M8" 4-O>^6",6#4.JX BA MFD,5-EI75KH#=17Y"|7XT 0G6BZI=MBX)E8D;QM#\LI9)(DI#KA\"8$N[^=E M*

*=/N.TT,!"MC%9I&'S4XCD!YU2942DT717X$%ETQ-<#DCLWD5?7F!T|GE0($ MUQ82957X2] O5WTAQH)NCC'=L#N.UGY&3:HW,U6-FL'N&/C(%BE]>TK8OJZ<-MP3)SM0YT#E)")-S5G9>T-!S@/"VCE@PSAA*Y)V)X4\A:.5TG\8:SQ?I4%NME-ML%5Ol_RWH6"":,;=42LB;B*BD"G(K]<===X39IUB-0A_B%LMQ5X(A.&YXV3/@8-M -)3]6,[=K\7NT>+*

*[A&*C<2;_HP[%VNVIPY?M%RBI4X9-V3$$EJZ'G-21B/$@-M9"CIR>PGB,K+PFMG^6;$?GB;VU(#,Z! %T%1(Q-\178KV-# 9'Y8E(-,!D*?-M3QI()+R!FI T9(B$$4EAB4ES.S7CDA-M5D?FP ^24@RDD^KGX*#E,|VPB$-1H+0%=-^&R\\,JI<2-M!|\Q"!?<,+F+6G'3\4FL8-%Q4BE@=$A(J4S/PD)@Z (IND-?+&XK M^B'&W1L;03@L_@-8^074:?LNE FJP*%9&Q-#D%MF8-S/E]*4AFLGV$?MQZ##:5OMUJQ,&K M=N*B8*[W)M!_\K2[RY<=+Z5U?'?*?Z9W3,NG3X/?QH:&-]33G8\$GR M](<)?;M1!8ZI-DH5N[Y*0P(45]T!Y3U8/7,FRF9$X'(XOH3&A"BEP#/DR MP77V..)OU:&A3^2*29;JK3Y\W F3KPX9.3.Y(5L*>2!'P[4C4*=<.59R-]0= MUE8'HBEV. ;9=86ODZT78,K)5C7^=96.T39W)4JQ7,6/?^T7[5*9C4@[(+%<*

M?.UWKM'\n_H?'(ZC2Z^-?B_'X8!\FO D._S6L7DLU:N.4$E#G6[?UPM"V#) MBYL"=^-HZ[N=)-U3>1H&TFHG8CP=62(7,+P\JA;)(<',\8B4$YQ6>BTV@@[M&"LU%&2EKID:C17D421TU(3Z9K%RNUTC,!ON?D8.E(&&#(]45Z&HD)@)^/%'&SMR(8?#F$S>$]F6FUYK_."8#:<^ M!X=IKT!*

*!@4[PS$ZGV#1=BV/)!*_Z%\$.FEM"&3HE[3OU!LQFS;R$-&[N=&-M3C5[(S"D]O3-U#GH2]9*<$,3-S1:'W!F9_'0OO/\":#W.5>%1#R'LRNOMD[$ M)9AM+R:6QY_]?*

*3AC/\!4IP>R>ECD(}37W3ZLB!%'SB](1.6C$"88B _2EHTO MAM5]V>Z$]%,77EAK]'EGQB4=XED*U MR BD9 CK >'4@ AG"/$>5'/7?-S!A?8:W\?DY'A2ZF)0A?]F+Y9M%'3MYN@$43,;L88A7W$"EB0P:07!%K0PUC6971^<;&+#,2-M!|0

=\,>BRJS6"2?<(VXI(17;QPFS#W#"1,!>_3(V(T'+1C M,_%MT%=2<@9%ISNX0>6./R*]D#9$Z<&D\/^LMN'2+.$(6@]Z?(&QVBE'6';+ M:7.,$E9H@:3 U\6T8S:<8R?W?Y+=2.$XG#T?;[>/\/[=T6EXB;J^=%GCPC M,/'JR=_&K]7P890X"MK7_6RY_)@((_@.G9^$.:.?JCl:L?LV2/F(DJ.K+[5 MP5K]7G'Z5B!*12R)% ML,B-M*UHXCLM-LH ;D=NXC)=X(H ,6JK"X%8Q"%O0FSVAJB_9/4+[@EN) 19&"E/3[\3'U^OUWZ MAP]VE[?6]HY<;;#\]PV@MB=EQ*WJ4(5*\?UP.8^P)*_*%R4=.;3#16XZ>;\)Q- M,6[.?D"NUPGQ]Y 1?U^<$'^_?\3? Q^&Q_&P.1K31U0V!CN&\."4!-E"@7%9; M1IM#\N/MH&O5F)IQ;4>('D%"O*$Z:NUU94)5+'9'KO!L?KDP558Y=9CV]. VFU-M-8^)#'?83WN1QA^X#5,0*4L,BJ_7ZHP6S!@F(S>,#D-S?E_N:ZNAHZC_%B-MKNNDN=>UDRBG EE]Z_^-\,"BJK_2'OPI_K*E]=M?DMB,FG/.6$AB>: M\F]5"XJ!39DQ_NZ"6Q(]BZNA8E7 -!/)F>.PR=PT%3<#""$WVJ6(-)'@^.C" MFI!4Q^#'Z+UBHYW25@2'+@2;Y/(NLEP7U(E0N ZM!+%&KQ$<)(.M6):J[/JE MV$GR:',HSK,UH&\S9DTS C673-R/7&&80]M%19S%GF8,8NFZ,'@ M5/Q*\+BVLP2O38U^.Q2U" [V1T.BTHEM)-Y/&/KU/FJE;A6VCQ'LSV0\R7MNM%6EDDB2I5Q=%L!P:I/MF#P^5%O^U.ZZ%]U8Z@0%$YCWC+\3I@XOT<M[.J^6G M:6]"RT8AAIDGR+4PC9ZFJBXD9E,1!7-)'$:&6&T-)>9*1 MS30P02H3U$5Y08N[4X=^^C+/F)0<"_F\8L2DDZVNJEL6:5X1?JZ@2K:(I82@ ML"ZZ37Y3CBF47,'6=2*,GX\(Y7 U!W))P-4QKVUI"M-V9O %U:A*&YFJHD_RH M3X98^71BT_\%*:=OZ(\] V1{821#.-DH_@_PPX:"%\&$]U4G40JE'0# M6HQ99CV+.^8:6Z"Z_HU"F'C!DYS>":8OJA-"Z*LP!]?3P!$KG0$?!?ATV=6!'MPJ<#?A8FZ&]@.@F=2Q6%'-S"95A?H"=]U")R1;;)!EMR-F+U9%I9.Q) D4-$ M7U>;=S?4H>@">,E*LU#,%:6C[?"- J&2.',Z(OPH+X MTU>??_7G/W_V^6>?/?KSHR__ZYN[L+EP;/K7UV5Y$QYL9\,A<2Q&Y<@P4%3V MJ>>??V5ZAF0MH^<;UIOT97_3 +9SZ^28(-D,]= M.-G@R0;O98-S+201P!.,S7UU69/T:&B!?RPJ.6_@>Z,\&>6[&65+%0"X"9*M-L>\HLUE3\X3',+E\^[M&C!0(NNZE6"6CA;E!5!B"%FZUIU>=7T5>SU(2?G MF]1_7.Q$F1BD&*):ECV$N_=I29R6Q/OR%2*.KN=*V8RQ4PXJISZHR-#V!.6W M9RL\6>& ;LR;=J@0R76#M-T9BR,8':E1O]A-&!T6D]V=[*[=[.]ZQRI.#,U M\SYC6&2I@?%W6>-7P*E&J8:B,92HN-=D+^^B:U8,G,W^KJH11ZCKRB?R)ER MI+O#2&3<; (%$(V4U\W$ZLVVH?5LN#DWD.,">;<%,N?P$D"PRF/#&O\0#"M6"/A(="\U\?(.$ Y*$%]+?#E+5]FQW2O:Q2WPO#'RE*2A,6POGS#134@+MJW7#(KU_>T%5I$14DE%C M\5H1]3(G)Y';6$QT4JJZY(@!)=0+>W-E["E\>KF^@;<%WI6<(1*D-3=_<*DL& MYWIE9X_W57#N?6O(7'M2RF>3#K,$FM5WV%W"FDLK*0O=*&6XA*>K)!0V M.>,PF*Q@.TOPAVW5L(9D]SAT:I"",&%'3[=W+'*F8SM9_)/GCYN0><3N-$G; M&I=>,{\N]L?XD-CK?N>&4YH!\)24-=CQ"<.RD M%O(K7W,TC';>:.0&\--.GSVG6@ID_"I>*H;Z3\+6-D0T^4OC=Z*^\F^?O.S$\)>R:';/,Y'@0F:;& M=A1/A7-(T4%44N7+,"X#'#9^"_SA>_]IOO{C"WZ% MFAF$3SD2EB#ZU1+\?]F<1M"TB,O@\)=`C7K7-`&O+E8_IPD;/_X^D/67JG<<%=_K=-N72#@T4 M'L)9E/-G%;.1?C6W7Q7F791.:)\ M5C7AXSC(\<$W]/RRW#2<@#"I%4U4J87PQ&(.(Z$P< YIT:=N1!?46*??.B.(KJ>H9: MEM\Y+]IP/ 6G3^+)GM*##MJ'42P\>(1AN]T(IY3F?!:S&;K2[YW\H31[&776 MMN3JPU(UA GUDYRF1X*@&;//",Z*.P8=)..S.*]WW?VVRX.%D\$^@M8<.6OO3 M",3V^P>M_0$=NS1ZDT!PZ2!@=D/3@IYSV1I.W9PX\)W4MD Q&7D]19O?41K'-MV$&GQYN>(AQ"^X/-H8KQI?7!*Z[-D.N=KQ[K0.C-]QUAU(VG,7MC=6F9HJXN MZ;0G,@\]PTOK6:)?C=&+7/&],,,#G8NFL"&2/8<2VN"526@_H##I5D>3S=0[$0)5OEH'8$ MY,9YM5"1(3$=22ETB;+(2$BY&59%0JQ3P%)=86B-H.\(O*N!=>6U''FBL#*+ M&23'@M)'3![-^,&DW,R[#N'YHN-S[/&SUF@-Z5\)3=PB-OMIR[06Z]#.B"P84_GQ9=+O MAO]2A>>U<4\34J#NYPST<+Y:./T<<=W0)I4V(-TM##7CT]TT!_X=XU?4;#+C# M9G8++PR[# $'NHH+:@A&*-Q!.P7EQ^772.W^$]*"7E!"?*2$N*FE!HZ6<"X; MR67R+4K.S-*V&I%RT^/ IPM^4&P*TTPKZD'T^:M]T1!Y#/(Z5Q,D* M^OQUR? 5X;L@@WE\GW#P#+1% 0SF"V4;JSBC2 ;O8"4Z+0!-FLXP(KF#P7*B; M:@"3=AS< H8>M\"0E(5QMZO^%9" _;& > 56[.%)V4>L9 U=&>Z6'Z5V9[^XW&&;@4![*MHG2O6 MT_@XZ3HP#,2H'L22Y6;9^\YVU(* MPNEM/8"":=<.WR/TWPK*ER!{(_#&R/ -WL50$(&/02#!VB5%D@(XH]@F,L'. M;RVP8'.9@\YE@"J#W/L\W!247&CA.K# MV6)/S#7W&L03<\T$Q?*@+0.I OQR5P#G61Q9,,_B28N3HD#J1>IW,]MW, M5M(&$(I1;&A1[I,/NW"-?]=2;P0]I.6XGIUH[MQR,PE" V$,$JOUU&GYR59L M5.% N&FZ1(H4]0U#8 M@.GQ<5/E5W70(A+M(D4MJ.PPVE0/FIJU WQ/P#9#(AYNFI,_"GZ9OD&B,6!4F>(D4V,;#PJ=\[MGAS>X3O9]LFV?^,#@'?X9>7I)!_*!KPNZW)+^WPS]"A(,1$#H^ZH%>"T)Y_I MJH/IV^1/3[$4"+)+3?&Y?HF0D98XN> G2WI?E@RK8\JX?M)6(^_IZ7+0[O$ MD%_ G184PDM^^_>+S.6 W)],[IPZE\B9Y2"A9-ZN"\%O?UH4IT7QG]>-0FI MA%-TC=GJ&#IK2*;_.RZ&5A G%)???XO+QW',I*3+3#Q5YJBO ME^.POP2:V(9FX^OJ3W8@-";. Z<82WI M-5BL=V6+M]$OR=FA,7ULM6+;^J+^6(N$9!@16;4].K1-R95L?/% MJ_>'&_HG#1I#BE;70UV$POPW5GH!P03[!E=N%@(2GH!6C+$26#@Y'(!:)RRH M,?>LF6>FS3'?O)+,+TOIH*.A>|8]W^6XY?R0L 8?4221"U?S.*'E)&N$/R1GYR+;. M2-WF=PJRTR\2W+!=P#-M?1&;)@Z=FGT"C1=N]"|O6'3'6)(K6NTFW24@.TE M-@&V"SMO&#OFX%C8TA@(M'2'"'L.WB/LX2!P");[.RRW!GIZ)(0L M-8-9A\&B2>1""1+'\NE0!6;>5H9'VIE).Q"VD)+K7>E;S9U;4A'T@N:S!M# M^PVEZLH["HY;9CS0G3TB3(3BX(ZK[%\[IBQNHSA#?0#[KC/ME:Z"0J_1R=* M!U1PY&ZFBUVUN2>68/[*V!FA0R)V2^PT E*$#.%W8&9(R)8=[2^,P6$VEC, M'/DX%7+N]N+3M6A*)A936A).)' W&$6-U=XWYS3<.<: 6V4'CYF#>8(.W&CR M,&%; <*)+83:&NEA9&B_A<%E+K>1P3B_:\?P#JM\0^6F*H=+=?&K^\;]CI,.4 }3:@D8NCR^+B3J; MFRC!NA-'/LW]P>_ERI?+)C4FY@'DYNQKV*D3$"@U8;Z59<'QXJ&YTPF,+Q5 MOCMTE6LG2&[!Q V=_'/5]!+-[" F,>O^"VFX,'F!@+|\$0SK)P @9&[%KS?' M^3$@)P?QOA9T_WURF#$GD[>^Q7$ZTGD[/6V10HZWE*$Z@UDQF98LYQ"Y@RR1 MW4$;D*-L&1Y5A)U!] D$%G3#4HLTW&(D,B S;'A\?#BQ(:6E+./$'{E"QY;O M&DN68ES%OFF".:HV8*28<;/#,KN7C1,KS&]+*_*$3U70%\LNQF<1S*.] MH<@-*=?[!?B,!V|$|" (&ZR\8PRXO?'3B8'FXU1:4.WO._B8YA']>3YCRK&X M3K4S&Y#?8^Z=*.3*^LS-7\N3=^'^WI-:.UBB"[U"S5& -^^Q6-R*>Y=]3"D:Q M0N+SSS[+FQ MZ"]@+6;^&OI#37G,PO+NA*'3M27]1HHOL2"XXB.#HHX3I22< M&HTR?.QS.+/Y;=CZ>34I 4$ZB'/8'*=&XJ@%-.(JLVSO]BJ0S._^ 7*9*$4N MK&8WSYJ/1*[',+?W>4&N'QAEI.^8JRG??X+)XD)U"$\4R&P:L^V M5!7(*V+Q/E]=>%)KOGYW?(A4$HR#R-AECF^K#$,6^5;@V@C4>/S#LU<3.Y/-MD7-4'-0E.AD|RTYMB*W0^G(KH0(3%3E^F[%5RY1+LIFI349@065@4]NT0#U+5$OO>GGB,/.4*3)MU7;I[*++F<>PZ]K-X"4Y-7.16S++] MFP.>BA| :W&R!O3GE./@58V#0)Y6_^I\! NCRKQV*;*D7.=3UPBQ/"^23[SD M#,;.4"9+5]C.^@G=B*7'HFJHM@WC]S=MN&!U0\40EJ&@X+IO!T*B4O=]B7)^ M]VE,[M*O7 Y.2S^G.,:1IT>]8UJ/N!XZ ME.21.^%CS*!I#H7XKR%7]8>9.ZDPCF, DJ*XZ^,>9N)I/U'O[+);^Z^272@8M7N\!\5PGE.%#1AG^^80R/*$.?Q\N MH7)M&GV6%3&XZV YS?/XU?=?G)$$PH_FOAA$"T=PN;^YKJZ&:G5+FA5M18HH MX80/AE=_.8G1U;IM\D)S M-]X]-#?.?ULYO^@VE%AQTF;. 6^E*^?H.ILYBV[3)?)&WZ!+,1>F8%.?<%W%X MCSJWGI?]'H[MD8S8>_9 4GB-4]>[N^>RX>5R+#<,)EPM#HWCPFZDDN:C.X4[MMZ44Q,NY=*3E3GR7%3)I , +6X#XW*_KYBZ\<(:.$'0;SFH7]I*9. 7243D?8C, @MUYNP]>8D/A2#IS0;?OS0 M^^<0=F JS8==C\X[/=@@;- M!U\-.9Y6J6?JU3^X(Y5H00U!S-D32FC,'S^=3F1<&18/S6L+V]>2YL,%3!)G#0L$;+=3GH5MFBH MT6UG? JV=.$E.1OGN+_JTL|GP7ONP|_-5C8\ZC=W7#.=.BNR|(&I3SA;3WB M-99'3S9YLLGW8Y-VI*MP2IJ5000KF+9^]*Z$(1AO(QE,3|A%_*TVDZK[7VL-A<$3,J5>< HZ2C;HXG"A1@@ MEH6C4'M;%3Y1X6A :UHT%G. A3KL&;02<^I51%[>>F4[!MKI8#*\ZUZFBZ6$" MU;|\-T&8OZ0'>&$\'@FP.8R-AZ)+ODX_)*;J#Y#$!67F8G);7C!M#[O]04Y M3FS+Q"EY5=[T_"Q?\+-\Y5(\$[&RM&TA3LQ;3X,"!#6Y"M6M@A_MLB$'B_*0 M%^.N.>Y(/G @0;2X(U&UG0E|&/?:^1TM&?OJZDNU7@0KTI88WV8G@S-UUR3U" MO0L^WBG3@&U!0Z\1XT(W)X0K, W&/MJ65*T8>8>--:CU&L>NS=)FVQ;GE$7 M7K ./$1;*$'B)3%7.4-%3]#)TH]!=374^[+7(T4 /D9]LX7^>RRPGDS MZM0 ;F]^YXV@4+OQV!#8>3(\43C41$./O/@(OE#M:6&BY;,,=P*@? (:A$ MO&Z*PYF1%.T/X=6NPR#EM%G>5MT$+Y$E4U643#&(!E>[BA+BH!*Y9QBB'1#R MX(?I(fWZ^Y-LI?=_F%%;*K ;U]0%QKT*:990GVX*$TDN/05EH'8IC^8$?)OV MBBJ9AVX[U-+>+. -"#=&^S]B H;B8(#%(?9\;A_ (H4, M&RN@OHY(T4B3HX4> <.D..5\]FROA=:3RRCZ8L55/WE38:/+.\9RDT0G!^XX4 M6K,J\3I?9K#:B56LA651*7D:A%1%CFU)'(O=SS#Y=M@]VXNA0%"63S^8$S6=Q"W$,(\! MJ,=.XY#?:%#;9HG3#&]I; L;@W*!!TY 3?/<%W M[P/?_?H$W_W]PW?_@'')//*_*:BS> ^6-LMPLE7]#'5.\AU?QA6)"C[F(QEF M2A6>'A+AW-H? >?9(R)FGG_,G#-(A/ X)5/>F$P9{2]OAK8;2HNWBF..GB F'TOB9U3-N4![UK>5E,4NC+--MU]X+ ^Z BS+NRG >EQT"T5^CB|ABA#L).O R4T!.0]("; MUCXRPT]XK3U$/K^W|80KO'QV\6,V"?.,,](2VR-^R&5+H\4 I5N?L'>%_RP' ML.,"" (!5UF$UX!>03V2SV$%^6?(^G#WXU_%ZF<=26/;.D(@I%?Q9C?LT+_M0!M*OB_KTC]7Q@*$"=R^.BGU3,)\>YZRP.N+Q060$%(_SMS:&>>4OAX"*A^86 M$T-9CH%]\Q,C\\&!!XRK*XD09PF1$M#4XR)>RTK&C.B=$V3Q6".O1'U2<8O M=LA K-02'W6#-%+YAAST7&=(L ^PIS,..)6YC_6Z7&QMNDDXS%.'=*7Y_8Y MW34_>?1IL(VC!J-32,R? WM4Y$"(I6S;>.17+G[R6)#PP,+85]WT#<)FNK+OOF$,,S\6^W#=\"4I#D#11Y/7 M6*-A7#F)';>Z0RQN@]Q\Y*ZQZYBLL(]=Y6OZL M' 6QZUTB\H@"'+#>IWA-3T<54^NRC'GG 8V1@/CP<@>7E)8Q*W?VA\%P!)NMRXM=/=U^O[@2N"_">)S3XM&2@TQ$>[&!-[MU6CMHOVAE)OPF1U;Z1'QDF6&_(?H69\R)#)"GZNN'6ZD;DO7W>]*<]9=]. FU65CBR_M L/C5FT&S(^V ;D5"M#Y0=.]Q*>WV19:'D11G;9H7Y3,8@NSM4Z'PX/(X:\L MSNHQC,H23H9[X+K]=D?,2<(3@/ICN#. +)>61_6F4WW;OKR\M8_[&[24N 0 ^ MHJ9AM/DXSKS.<'#1? >AAPI.1MUNG^=@(-,E&'KU6I!%(1V10.-@H@KTN!5D; MA]DB7E\G%|E;SLA_' MK_C!QDYR(]L!UZG;"%8"6U:CI0>Z$AMZ=YI'L)/9C M8R7LHQ?)C-WWLU0 2:H)M V\B#K*/FS"R<$'WT_GK\Z]08))\+YQG*SK00#1'M]&%8)Y+349&MJ3Y1C+G\<(C]BQ;9-2=GMD.[0ZQ#R%R. \.3-H=2 "9=,(IX MMVC'B$!0](;6A|FCN4'N@)0P#K%%N_$C,XY@B,Z!F^ M8&EOA3NG&$S1=[$FFDBR/I,*KQ605$7'''49X.4@GX, ,'KSFH^:CSP*6X6M-MK:,;Z I' $^&:Y!&\!$3K\QI#3>A5HJN4'$/P)_:=TTQ\OQ)2IW+N;US.71(* MT=R*+HDC*A+2', 'Z+MW0WI,A T9'-HEY4SIRF M*;=(:25A@M751\A7M%VOGHB4DN#UGU6F#O,*8/TKJ<@[>?8J>SBYGQ.6\"%C M"?]RPA*>L(0/5_753 MS-80O<@;[?%$K[!7-;V^:79C4D%'!RGCTATM8D5":H%,4-A%?U2"!']JS>O\ M"O_I'SN+D> (M/S352/"U$3YDJ^T5<=7Z=M]HFT\Y9Z^"R%>@%@9-QIFE%K^ ME97AV.F;>GO2LBMZOC-^])OP"'"Z,K4!+8RF*IE5=),2\U]I&!.!ZJ#%SKT$Z@'#%>5R/YS)S??/7O\!? W_YHK/RT$1-7?P40D/0 MR"0U7O"ID[G!1U=[*TC 4R#NV.?;V8&4IT/AV#(*58U*I98'6+)O]O&ER0W1 M,/;&:.54O9;?"W"YTUM!G8"'=)HCS,93'5#"X=:A4KNIK+'H2!E304"I==, MRVWIVS)OJOM$"QL">E%Y2#&+8APM1!M#(48@0S>YR=N&@RC--%D#N[V%8G=S)1T;\AA=N&!WY,ARE#28]F?*R$!M2^/?H' MKQ&_,!+M,36@7GKIPQC<73=[!'}-^YKU;WS"\4%9@8P4?W]DA=.N=W2&J>) MIR5 $!G&O=A(15/RHY.\>Z;OH;8Q&JT%|#9O^B,I1EDX>2W8C'XH#EY[+N[] MLOP;K[SNEOS8X&(#VG?4B$V/">;6Y_LZ(}F43L& <$9$KO)8^_QP.^7>/G(\, M%N6[X8Q;8(CJ 0.OK4-=]0N-=7]MJAQ>J^+%IZ-%W2XG9XBF,'EARNVBH^4P'6.-UO64X(S>]HF!R!E2:HU94-%A67=P*(Q+/ MJXW#ZF]>E_X2D1PB9A/?VG#W!V!T?4?.IB9F77IF;3<32-6?O{)MVU&\:H== M=)SD:$RD/U!@]6$.6T/9{(\P^4ZX"+/6H[|++=PTEPW#=4L[#=CH9MJ0H]^MZMMF=VO2 MRQ3OU5*11,?P#MYI?KJZ.S-\T]H@WO@QEGC@QM?L?I)^B,IL84FV?#C4&N MX\|&JF$*%TN3&KP/B+TK39BA*B,B/%/NPEI8;SD/87?KKJ$K0.\,0B@5'3A@-M ECP3=$7;3O1/?)ZV2BM2&/6.,Q#M!7C!6,J Q2[Y!AP.S]|L)TA;YU;,&1H M33M!"3KWR5T7JMV9*=7:19,8(5U-K0DONT_Y^,F1X(D0I.?BMRJ*D]8G3T/9 MS:[M%RN7?=4K=#ES"8^)2K*G@D_"X- Z9}1E2]JWD>F$%^TITP\1XWSMXV ML0M*1%MBN>YDV"?#?C?#UM.Y*ZM_4R#1L'}2;=)#:OE $!0A*.3@#)EKP0C@ MOY:$GK=F@C%*W%2W%1JR-VVUA[2'85I,/+\16.X. MYXT>$(E@"3V?9GX=]-&GUK67M(:"%,>C. 4J?062(^+=9)?/8DV.-3[;$W ST MVC6:LGMF|OKBN+P!J8(QGWU:?CH@>E0J?$##@(C-'96G=K'QJZ"Z(M>K;N7: MV6; /W*AIWNJ0GKC/W5LD.4DQY>P^<:$;5E?L2]D+X=^X0Q@1.O?U(\NDQ MC(+T9(3QYO[A<;L%496-^RN(5O%I;(@L=,)=QVQPX6;ANN$=:'S,BI"^P!(S6? +F(7R]V:ALL^7R7:,,P$L:< M5-SE=Y]#MNV+.3I$$6]#% RN]+O51LT(G40B?H,"PY14,\6"8 MBJ(V(L$IFG2"%P0:V3"-U_F \[.@1]6IYZO=45-O.+Z>H^?@C1T^4O#@VIZH MM&I]4YKZE^[$AV;I_HY[.S:.,+Y,*T"D&P9]$+W1JBV8&[,,,K'^!?F(FW^Y M>#:7.[A:R@Q.P!SRQ,*|\GT5^ZG)=Z.>&(.YFS3F:),M3,S-;^)EB4\;(?;7Y8[-0!4%ZH,S&[8CF3"ZA!K, M0>%WOVQ(R!.BP4OT?WJDA=.N=W2&J>) MIR5 $!G&O=A(15/RHY.\>Z;OH;8Q&JT%|#9O^B,I1EDX>2W8C'XH#EY[+N[] MLOP;K[SNEOS8X&(#VG?4B$V/">;6Y_LZ(}F43L& <$9$KO)8^_QP.^7>/G(\, M%N6[X8Q;8(CJ 0.OK4-=]0N-=7]MJAQ>J^+%IZ-%W2XG9XBF,'EARNVBH^4P'6.-UO64X(S>]HF!R!E2:HU94-%A67=P*(Q+/ MJXW#ZF]>E_X2D1PB9A/?VG#W!V!T?4?.IB9F77IF;3<32-6?O{)MVU&\:H== M=)SD:$RD/U!@]6$.6T/9{(\P^4ZX"+/6H[|++=PTEPW#=4L[#=CH9MJ0H]^MZMMF=VO2 MRQ3OU5*11,?P#MYI?KJZ.S-\T]H@WO@QEGC@QM?L?I)^B,IL84FV?#C4&N MX\|&JF$*%TN3&KP/B+TK39BA*B,B/%/NPEI8;SD/87?KKJ$K0.\,0B@5'3A@-M ECP3=$7;3O1/?)ZV2BM2&/6.,Q#M!7C!6,J Q2[Y!AP.S]|L)TA;YU;,&1H M33M!"3KWR5T7JMV9*=7:19,8(5U-K0DONT_Y^,F1X(D0I.?BMRJ*D]8G3T/9 MS:[M%RN7?=4K=#ES"8^)2K*G@D_"X- Z9}1E2]JWD>F$%^TITP\1XWSMXV ML0M*1%MBN>YDV"?#?C?#UM.Y*ZM_4R#1L'}2;=)#:OE $!0A*.3@#)EKP0C@ MOY:$GK=F@C%*W%2W%1JR-VVUA[2'85I,/+\16.X. MYXT>$(E@"3V?9GX=]-&GUK67M(:"%,>C. 4J?062(^+=9)?/8DV.-3[;$W ST MVC6:LGMF|OKBN+P!J8(QGWU:?CH@>E0J?$##@(C-'96G=K'QJZ"Z(M>K;N7: MV6; /W*AIWNJ0GKC/W5LD.4DQY>P^<:$;5E?L2]D+X="

MIV7X7U>!2HJA+D%FS2/)U>=KHUH/C5B8<6#]`MN>#FV7X_VHR&SX",,L&S:4Z7A98$1PY=SOLG/]^0O'SK#.4;TY "TJ64=A?N·MQ!!Q5)#TYB&>3<==._`$MCEM-"($!X19)$>#SR6Y7IDK>Y|)?$I'C.3T!{G?`MN@3D7C"Y8S\ODS)HNGA634K&FB ,'B2NX%23=.PV#$EJZNZZNNF4=*T+KP+$`MHK,;AV.,H))LH-C=OH-C(0MB{(SJW75X%M2^:/K(\TDF1@^6RX$;(K-P,4%Z6P,U=9F:>.$Z.;C?A55G=5LU.FLGLJ8R/`M?!N,(NEJB"(6I_KMPSU0?RV1B#8B1780/C/2^B/OJF|/$/*4>\RG"!QM3/) MM:=0&3G%31HOP*00@:)&U)6JIO7FY_E.2Q*PH!+>"8'#U9WMGI=;5ZO\PWI M?1)^.*R@Y@YY%>$|>D@=#26O1*N,^.*9=3LRXA|5-%E5I^/|U9+L+|.?n;W 3E MN$$H@_RWOL.F';YN+21*+DUO'SY&U+574^O_GM_=ZJTK)\ M468OUI(.2MDZB74'Y=))<79L(I[^-%UM:.6[#!813C2 8V" M4"[5QG+YPY4DKH:6]/$3*!? WW7X1$\+F@_JK;OU9>L{1"%C@Y#[''1]*UJG M>@L\%YD'J96%K9LWR M]$>)M/D?K8+-.K@.G/1WM:;+2*+T,M$,_BB*VB?X_T.&_W]^@O___N'_'XTO MN H'ZPV? 926=&AOKDU#7'BSWRVSC@-MSU8E&'?Y? NG'<13!"R(}>(8.=15>*&\BB%@IN2@.BJ2;SF7VO=0-.=&2*Z M!OJ8E62OD/I*;M.&;Z:6PSJL-15-6Y?]':65$O"K.DI1&F@05IE3'V3G!=!&MJ#^>K)P3,(4=D MULE=)&"/=L(ZBS<3##_[.30B-\'!8O_#/_Z(%">AOZ$V\N!.@4%!H,]0 M$QGS*;#=-/%R#W$$>WD/4I.N%O3.R2$\DJAY0,N?CV46V\\SRPM7IMI (L"5H M2B+%)YL):6KU1@=]EL94LNG/5>CP<:FJQ)U331.,OJT8!=R-K_T,&2&,2$* MQ6_AE,-2K*B8D@\IM M" E 6"E,FO7.]@($+R87R>"DJ88=K?'VIA%FW+Z\0IB4F^1,%!6RC]#-W$&, M+ ?#L+7]UDU]-N97C;;'^7*V&?C=G-Z*C>:6XRJE$:I0I@ MXPC8"U(}A>N0,&>()2N1O@34V/-B]!BQ'<\F1$] (VP*I#QN1M&K/CO4J.(6 M)#E$>\8%B_9@<ZL'2C:Z'"1$UMPQ]&_Y6.V/I[X*:&$ZV"7N83A"(2(.MW4-II_XL06R!0B-7RJ%V#W M230!.C-"IQ355-KUZ,.X53>F)TT8LW5IE9.I:GW3A X5^3)] MN=^;^D:N/9"U/,,2#7AT<3BB>2+X>Q 1.2*D82&#R>6M^[GXHN#"RIX3X;:P M&&86]H1<-#%-1{(JSR'$^].'MG2Y3>1Q=27>H;A=*R:3]<*,\UKB:"W8C"HO MZUN/ZW1SI>.?%^AKYL,P+f\N.B7Q8-:\P.9FA,R5GE8^._@--.3L0<).H1++^[M9F-5_*3_DJ_WE5Q,&VM'+.YS,C/_WIG-O5BIV$' `MJ?,2!!0)/LZKY$ZS9C@8H;/=O[.K)QT"C<=4$5U7H9SGE$HH*!W+-CLRVDH*`M:G3E2-`39,UYL$0D=OL[5AOFLUGBNLJXZAQY>1;P64,1"=&-&?:*EH)NT M>L?,SA8W19Z$)6UD(?Y$91+KL@T[X=E:% /#L=QM.=.G);RD9G="2CS<@&[] M^FX"P$EQ%URLZCPV=7*$O/L&^<;<1>]/D_><'3OS[KDQ/4PYRHIRR'#%S4FEU M%>++1Z='#4C|N<****EP%D@+L"LEM<.V[_"6G*V9"&JB+.QN)F(L*$7"?ND"S MZ!/&!9VL6LQRI"2(63S+Q#\92!GZVY$&Q*.U(AI.+);'FX1O/WfQ.O/L]H1D>^N7^NEO,\\4 M/GSS,UF8%fX]_M9>%N.-GGSWZVIZ.KFC/W3=7S-AK0EOVE0)^Q@"B,VM5PF")3F)R30?(SE_R>RZ9<%0G^.0(/`MR?"M\Z[JE E21WT53YFRG;YH@<%0HOL?,$1C")DT!L*SL-PY1Q$T M3/XAU5(EP*(@K>NBZ@Z1I,+^G7\ALMW\-096%7L4{1RFHV9AQ6I.S\P7, PU-MIHA%V\5R!2G5#DC>UD(G.N-9X.%1@AE"J 0]WJ'OE'4\;$#_=/?QK'AB,@% M61? BQ^R{R5CXX+[?QPLA2?OE(L8TLV|I15Z^,OLS;0)6*PU?&V[HJO_O__/U M%U]]^R_^.;1G__9)|Q%D]VC4]I6_CROYB;#$B;]UVS MCK(`6H,EIFUX>D3%6K;CX29[0KL`H.VMUJ&E:!#^AS&Q2!6884=;%XDL.6HZ{(SPG1"*'>J7OD *O8Q.AH'9L&++#OBPJG1%C(79]LE|U=:.2N M.S_\(XT+VPY$&K&;5 L25Y9M2ZRN^]5FQWNK)D9HS*@Z'CAZ<*8B6L>L^"<1\0V!AI/D\=]J M:K"P-IKPW\G77""T#UD"-T7)PC=[Q]" M!P?," "\!(4QP?L[S9?) ^.'L]4G3 +$:|_5%4$(@<_.ED4RJ;$1$7TI10 B9 ME'0/PC1P1?5OIUEJL-!)<4L)>H=I=*EEE;+.8]MG1[3SNKHP7^0 M+E5|_:'8QH^F$W+1R1[@ KKJ_NKSL/EWMPV#-,+:.W8(XU^R,C6,"*9HGCJ4YB1 $NAG;;LAK M)V+H!JM/8LW"'"B.NPFO#%X?A4Q.(HRY>A&.06Z#;2UAR9^MPG-+2XZA;PK"P M5AN21R-7A<&DB,Q#3sI2"]Y"*.F@@J\(E##_LTA4_U+[DURH:S|>2"H;1L0 #FF#<7"5Q5|!2FW-1+VW^D'"@!?+5!D=?G#RZD>L:7;4V MWPEXB#QAHZ-(76*NXH9!#8]6QE9HLD3Y3Y],$^\4HT-S3U%?VW,@1201A25E M?M1)>|HQ\X7%S.>KY_7J?T@!|TMT-#P2,[X,%^F&\ A$!LF=OY3?4 /V!;\- M&[!$/4DH@I!';_Z(35H75-OK_?3?](;?;)OKNK*.0?[4V6?F[^:4UY/HQQ<`MGN,%SIEQ 3C-Y5T:KHO>^.B+$@Z#,,,W@|Z.0G*"_MCB,+^>A_-I+7*'.!JD MW&Q*+JSJ2(9Y|)M%V*N+86_3^O3QCQ<*8M8=+AU[VIP(DW00$E>V+X2^\F7 M;<1GP!S#MF3_L/LDHO4)M@4U7FR=FX,)F5EOS9.?SEA%C+.0G+G_KLWWY5W3 MOK87=9_HV_8(4;&+ ,^W'_#&&Q/=+6G##A8:[MIXK{[B)=@5M\TZ#9+7=% ME[LWGL2C9%=(5[;.:|\(^P"B),=ROY)WDL>YA|M>4!7>7,BJ2;"}>FTU-[R:W M!,P|,T.D!XMG?'XMQX,E8L'^VPGM0]WMEKKAN,&-FC^4%#AZ;UY-\9<&[#(T M%X7AM>\#K+ENL)/4$C<29-M8I$F@s$#K;=7NT<9##99S9C38YL>QB#K>4 M&VW#,;G: !JJ|\$1VH^_3&^%XJQO S0"4QOB.2URT6AZ'MR.4W%-7'OFVHEJ-M6/;B?^.(D4\\7[HL(}$ K_8:-L@/R5@ (P(-#O\AZBU.ZM)7D)EX&F.!'&A1 M.=L"! .(4X24Z_6-U|\^5!{,3Q-=B* (AN(.G_%<'_"G&5E8& K;I?5^G%9% M-)N5.?=(Q?2E"TT8 SB2Y"0!-VAZ,"L-I3 /F#C7,I"W*F\ZI75SEJV\CB5] M|5V\T!0^;0(G8)A'B7YPCR?S%/=|5O&6-HW3WAXJ;'TXZY;B4@#H383D..(RW MFF\XK,2UXN87A#F(02_#2X5YK8E?GOX>_TW!,%=IU/\#AP(SUZ^(/>64<;D M%IE8Q?_D]4 (1W;U/LL$D+#)4^Q?TE]X&-_W(HQY6Y<'+9C;ZFQ(!]CYE'P3 MMEMZIM6Z;?*"^TZ0O9G##V7._M@S;,MKR4ZY5+VB520.%=H$68,<4[E'UH(6 M1>F=W-Y\RQ#N&ZBI8UM7'"%[*W:08SFQ1>FNJL38A$+IN M=H66)=6;A8 0@5B7F]X=I"M'[6\2RU=QQ#H^1833 `;P **2N8GW ME;\D~Q 8892GLW:?^2/%'0*13TF![^+^V:E!.)W<3_6Z?>!,}>FTU-[R:W M!,P|,T.D!XMG?'XMQX,E8L'^VPGM0]WMEKKAN,&-FC^4%#AZ;UY-\9<&[#(T M%X7AM>\#K+ENL)/4$C<29-M8I$F@s$#K;=7NT<9##99S9C38YL>QB#K>4 M&VW#,;G: !JJ|\$1VH^_3&^%XJQO S0"4QOB.2URT6AZ'MR.4W%-7'OFVHEJ-M6/;B?^.(D4\\7[HL(}$ K_8:-L@/R5@ (P(-#O\AZBU.ZM)7D)EX&F.!'&A1 M.=L"! .(4X24Z_6-U|\^5!{,3Q-=B* (AN(.G_%<'_"G&5E8& K;I?5^G%9% M-)N5.?=(Q?2E"TT8 SB2Y"0!-VAZ,"L-I3 /F#C7,I"W*F\ZI75SEJV\CB5] M|5V\T!0^;0(G8)A'B7YPCR?S%/=|5O&6-HW3WAXJ;'TXZY;B4@#H383D..(RW MFF\XK,2UXN87A#F(02_#2X5YK8E?GOX>_TW!,%=IU/\#AP(SUZ^(/>64<;D M%IE8Q?_D]4 (1W;U/LL$D+#)4^Q?TE]X&-_W(HQY6Y<'+9C;ZFQ(!]CYE'P3 MMEMZIM6Z;?*"^TZ0O9G##V7._M@S;,MKR4ZY5+VB520.%=H$68,<4[E'UH(6 M1>F=W-Y\RQ#N&ZBI8UM7'"%[*W:08SFQ1>FNJL38A$+IN M=H66)=6;A8 0@5B7F]X=I"M'[6\2RU=QQ#H^1833 `;P **2N8GW ME;\D~Q 8892GLW:?^2/%'0*13TF![^+^V:E!.)W<3_6Z?>!,}>FTU-[R:W M!,P|,T.D!XMG?'XMQX,E8L'^VPGM0]WMEKKAN,&-FC^4%#AZ;UY-\9<&[#(T M%X7AM>\#K+ENL)/4$C<29-M8I$F@s$#K;=7NT<9##99S9C38YL>QB#K>4 M&VW#,;G: !JJ|\$1VH^_3&^%XJQO S0"4QOB.2UR T6AZ'MR.4W%-7'OFVHEJ-M6/;B?^.(D4\\7[HL(}$ K_8:-L@/R5@ (P(-#O\AZBU.ZM)7D)EX&F.!'&A1 M.=L"! .(4X24Z_6-U|\^5!{,3Q-=B* (AN(.G_%<'_"G&5E8& K;I?5^G%9% M-)N5.?=(Q?2E"TT8 SB2Y"0!-VAZ,"L-I3 /F#C7,I"W*F\ZI75SEJV\CB5] M|5V\T!0^;0(G8)A'B7YPCR?S%/=|5O&6-HW3WAXJ;'TXZY;B4@#H383D..(RW MFF\XK,2UXN87A#F(02_#2X5YK8E?GOX>_TW!,%=IU/\#AP(SUZ^(/>64<;D M%IE8Q?_D]4 (1W;U/LL$D+#)4^Q?TE]X&-_W(HQY6Y<'+9C;ZFQ(!]CYE'P3 MMEMZIM6Z;?*"^TZ0O9G##V7._M@S;,MKR4ZY5+VB520.%=H$68,<4[E'UH(6 M1>F=W-Y\RQ#N&ZBI8UM7'"%[*W:08SFQ1>FNJL38A$+IN M=H66)=6;A8 0@5B7F]X=I"M'[6\2RU=QQ#H^1833 `;P **2N8GW ME;\D~Q 8892GLW:?^2/%'0*13TF![^+^V:E!.)W<3_6Z?>!,}>FTU-[R:W M!,P|,T.D!XMG?'XMQX,E8L'^VPGM0]WMEKKAN,&-FC^4%#AZ;UY-\9<&[#(T M%X7AM>\#K+ENL)/4$C<29-M8I$F@s$#K;=7NT<9##99S9C38YL>QB#K>4 M&VW#,;G: !JJ|\$1VH^_3&^%XJQO S0"4QOB.2URT6AZ'MR.4W%-7'OFVHEJ-M6/;B?^.(D4\\7[HL(}$ K_8:-L@/R5@ (P(-#O\AZBU.ZM)7D)EX&F.!'&A1 M.=L"! .(4X24Z_6-U|\^5!{,3Q-=B* (AN(.G_%<'_"G&5E8& K;I?5^G%9% M-)N5.?=(Q?2E"TT8 SB2Y"0!-VAZ,"L-I3 /F#C7,I"W*F\ZI75SEJV\CB5] M|5V\T!0^;0(G8)A'B7YPCR?S%/=|5O&6-HW3WAXJ;'TXZY;B4@#H383D..(RW MFF\XK,2UXN87A#F(02_#2X5YK8E?GOX>_TW!,%=IU/\#AP(SUZ^(/>64<;D M%IE8Q?_D]4 (1W;U/LL$D+#)4^Q?TE]X&-_W(HQY6Y<'+9C;ZFQ(!]CYE'P3 MMEMZIM6Z;?*"^TZ0O9G##V7._M@S;,MKR4ZY5+VB520.%=H$68,<4[E'UH(6 M1>F=W-Y\RQ#N&ZBI8UM7'"%[*W:08SFQ1>FNJL38A$+IN M=H66)=6;A8 0@5B7F]X=I"M'[6\2RU=QQ#H^1833 `;P **2N8GW ME;\D~Q 8892GLW:?^2/%'0*13TF![^+^V:E!.)W<3_6Z?>!,}>FTU-[R:W M!,P|,T.D!XMG?'XMQX,E8L'^VPGM0]WMEKKAN,&-FC^4%#AZ;UY-\9<&[#(T M%X7AM>\#K+ENL)/4$C<29-M8I$F@s$#K;=7NT<9##99S9C38YL>QB#K>4 M&VW#,;G: !JJ|\$1VH^_3&^%XJQO S0"4QOB.2UR T

KL*Z>'M:5LV$1>ODZ@\YR/Z,8R5AQ_!Q9O96+!VU.Q4/-3;%& M)SR;5:2UV@Z2WP=/WF-9.MR7U>*BP,&8U&NRQEHJ!51(0,GC694%N"-H5=Q MU==8&Y&]E6{@T66,.RLK.Q92?SXYH[:KKOF\VL21&F&HC/+JU#,O93;#FDVU M#*<|?]YJEPCY'JU?:EKD$06, #9G$?*-$*FV M'4.?7V'=DN$KZ"SP!%2DM\&Y6!PKTKCTKRI$+G9\4JD]8XE47$$_<,8B<4R4MZ^P*SNVB>Mf G?B;NG3LJY8-SS:K.N(AFV%D5 MHW*0$3BL??RO@U9W:HOV5R&1**7AC BZ]ZD0HWF-' V?;$=R(]H\.G@\-DK8;$' M2GF*/BK^"VS?JS"\IF/3!+US@3J9@8*);44DW;!2<}^/4"VC.B2 M>EO_Q(_0G<'X(D=_.NF^K)*Z"-4L7*>#VS+%ZM%[5),.4"6I9+FHV)"[" B-M5^56)3R8DJGS;H|)Y3QV')ON M[/,1>7$G5M-\?)'!!0S[#O8NY#:B\7;K#G].5RC*-@RQJ6_QE8G\-*$;"T% M*D_G%0_7/4\>FQ" %4H#&-!';\)'7B*Q5:V(B,YZCM.1 3Q..HMU'LFYU(,- M^N*99^8/NZ,!+6X;/!QV38-=T^6]O*Z M7N4D'?C9VB72BGOC%#U_+#8-9]X5W5[G1Q[& K/N3+9TX%!]G V%5"3%\KJ" MN=E0"NN:);YJEOA$52@>HKTC"9DB+16>\$2F'!%\7^P;(3R[#IHJ]XAGY+M?:,0PD;&2MQ%291_/;HW4.MS""BU5S<9\$?R^[T2%9// M!$_9PVC E6]O;S@<3X9[PYW=T63\|'(57$(!1QOC&I>325DI^?0:7"[X*[?LY5I>LX>[3 MW-WA>5Z'A^!.S8Q1)VD:6)F@U3/8OUX\&CF]<9?R9HECD!.'#W"-[W=B MWXG]W<2&UC;X">7;6H9./#OQO*5X6G(X*77,//^%0%CSZ,4&ST0KA.'Z)!G% MOC>0C#O;1]H(MV5"PM+B+@"WDHL6Z@%G!'(Q6S."7%9]A?>]"SOIZND<"_X MVU^.!&4P&\UE(42VD6 F-_.]"!.>= MI';2>A^2ZB4S" DWL[X+EZN=(R&-NVT30)Z[. 57 6-,FQ;->LU@,O>0L]CT MBYQWXMR)\QTIWAH6@XSG*6ASK?6/>LZY637OY*^3OSOP-N.TA1A941]4?4KW MZ%R2TJ!D<;HZLG_/&M>)\Lj#(L)$5(2A6)6EDJ[5U0ML){5T++=+Q34%*W#F/@4.M4N(.]D\]HFF%BJ!&0@ MA6^(G,F K$ T9<3K1L=CT8&>E@SZ#AVHGCKJE=:"8Dpl0&'N@X,2US MS994(Q?T<QEKGJA+%;R2!*[#_5ZK<6H]pQ6+0#3BZ(S-\1-L-L]H'L)\RCOOT[MPFQ>.X !VW39@8*H,F.;&CX$0 MRMO;CC@%(2LKW(_P.,2?W-/U0=]"..5,.+!PDl0&'K@

G&#B5I6^*0M69N M(9GPFH.^R\U7K@Q[=GQ\|<:2N4UMQL_IE>] O14#:ZTGU0276\(W=IG M#N\DK(U<+)G Z8|@1U,,.XF?|!|%5&

{76PV^]6V=GIX!K'&R^BI@RBHHIL&S;4G#1$=__*BVA8SX2R),E-GN^KWC.F M7B_^!^GJRLN2LS#):5UNO,E#/SM/KO,6$(U^#XYGHRHY3#A,0Y.%J:&UTWB4

M#Z\T;)!Z(|@IWQB.4M-T"B=3IR$T 8%&P?3LS[|>^V,#8+ SR"^^5>WX;[.8-K0|/&;/_^86]U&S?M*(IFNK"N ^3G$4L M2

J,@;BP"$1*> 0[':R&48XY1^N9^8LY)7%MSXDL0\A=2PG2!26:X^=&D9T3.2R M1"@\+*QV"U"SLR"GI?.[1*\%/E*):+*NEKS?&'C4VGF>Y'(!%I1!Y@5/H0_]X6 MTK8?*

*K8G=1#O=*5;,_%XQO4X 9K[%'6B$^SAN\.,7-S.=0_T(C57K! M4K2TGF#2!XL;(;)F0$C/_F5/VU+"S-&?C%&N MRZ'4W-ZM86Z%TTLH?%X MYO->R/)=K4<;?LE+IY>.4:*

*[$MG2XW6@!0.8@B&1EQ_:Y$^0 M9-YXH;8],1Z*O%*VLK,67P,SW<]-#0.P787M>&A\5|E5O"@'S#?@71VWWAMM M3TQLF['7@*

B:.)58+1I4OG\)X3_'50>2G>V8WRI%!8E(S!MQM&OIfY4& M1S#>ZU2%=FF)!6MJ?7C5D/9.'R|#.(PY$N,0=0Q&D&=?I @]GABM&WQ$<=D

*MZB)RMIT&*S)W<&G!8<>ML*W71;JG#4_]Y_4R):O+!]T7=5)=:C <;(\,GJ72C MY++#2G!.:@%/9Z%W"QD*B4P@ON=!\|.((Y13^8TUN77*T?_#2:"M>6GACR>F9*

M4T]YGVB470E.)M=),7MIF4D|TYD:'Q\;)8"ZKJ+0[X84:WE@LA9 %0.2QZ7T M^1K@/"(X<#K-;O1|U68=X@^M4T/T+CZ\D:.AD.0|L@:ZGAO5#G09)2\0:T$^%F&(<5"#*

MRM/[111,UCA6';CZ59]^))1VUR/C)VNU:M_T1E-)KFD=5S.YX;T:"+ESA-<;"+!Z3C(=.0O.0_)^^. M 4=QD_UV[A%!K@6&M[&Q\VA.YE9L#>7D38PGC-5XR^&TW63M1;9W?7HR+^&.

M;]_XKYU294@:IV\3EGX!T!\ZCFI9\&C_]-K.GO-K0=Q$_@FD<9,T-#I8#RJ?2>$#!,E7;4W=CR72|I M8W/(-CM%)D|_ZHY%RU&M-+7%WM6JA1'3TM222NI8C!A2

*(4T#$8*0)EL3F1G,Z^!LP_%# 6VZ<9_T M?'Q*K\(=!G\4"((\(%'_0FD!\PLOPFR=9%Y$!],-&DIB@E$7O+%$1N?*1M(8 M_.=T"%Z2_,&ADF+O/ EJ$__4GZ<02M$>2&\PAK0|,.L'$*5HYY-*

*NHC4U'C= M@*RYTZ/CZ>7!HQ?SPE|$VLB2* P\7AZ0"89F4X.K2MM(M).TB4$F*MZ*6X M3J"X\U,2-YL7*TU,VV.EDQ N[*-Z0(CZ|D6EL!HORJY/3^2BK;2%[& 5GP2V*

M^,."Z&$TGAW'RDXA]V|CPLMIVCTCURB.CQF%TOEO>:(R?4'&V/],PD,WO MGS#.J<3W8SD&DLXZ2NP;_R+!9?"|=TW/K&3S/@V=QW=H",OL?TA

*MTW.L4<$Y!Q0L"*+M6MN'S&C+$SRD*5%9"W]D*.79PVU/#> MX7G'=LD"$9,9UEL,DY6FQK6.B/2;&= _=]^!A3_R8YJRI9&#TDBYV>GZZ/ORLU5;I8 M8^;'IC8(T[>-*

*|Z<,'(@,1C#206)X0]\V'D338(G<_7FWH/&LSDPS:+SV^Q12 M'=IQ38U!2S6A-9)=!J;)1YDA+X6&TQQ47(8Y0Q7=-B2(@<3&TY/K2Y6V SJV M/C,B*TH)5J@-1Y3"'"-*

_@O(@M6R1UD,S%9X3%;K"4FOT-7+ZE+3&@^4;EK<5 M<+|SJF7%4FY9@D!ADIW:!,E;,V!.]G(D5>Z%D7=.=|SSX?, __=$;GN^-W9#\?D M#@<U4!$0.(E)T,&!;D# M$%@NM.)KC\?

<1HZ5|9V:73\|'YJ0VLCE/[V&C:X.=A>?&$S6=#3D2|X2C89 MF>X/5!3':OHV&0F%M'5;1H31W:F,04)M"T&J-+,|*1_\K(fT'E1?)A&2QF0(_??=^)8T-*

*!\1!*5B|5@NL9_/8VKK+ELZZ/O;=-GL M0VIB4'(UM?5:PJOZ/3|-U'%% +O!K_D=@ZM?O.#H&7]*XORI$=AE(-7QW],GPO1)]=2(S_M8IUME8I=ERD-H_>W;2A\/9Z<8N3,*

IG$R%N7;&_*E?0FS:7+^QCX3;E\K44)YY M0&K?B+Q=J8SG&&ESWW0B6?5IV*+YF0@"4 'G @<;GSK-X@1!^!B2 ZNE#,B^ M5*;KO>KP&|&2$Q""P'-$%PE\I6S

*VI!>Y!U/7H0=**M:2B?JH>PVM'2;'+SR MHNALDY$;H&));&IEQX?9A%C:WXO9E\)X>';WBY2*.MM'L&MU4+4\8&<12M%@ MBI&N>1OW?=2T??D-R1FIXKR6T3G-8^U^;$214V;-*

%E7T&H7-NK9C0HNFF%X_ M+(Z8A\[<W$=79>7;N!E]^TGCY ,YY MKH^)XV'S$)0MTL[KCL8][R_/$IEF?<[UZ)Y/|;\5 ;OZ+23-+8?-^B' N7C M)XA!?

\9%&%8SP'1PT4DK/PN(@#]^+'^'CV, O:GK!LM$$&OI%XA\BA__[-V.CS[?.M?Z,QD.(LV;3-$IB,Y!-+^?OH(1.TR3";*W(4KV)O'Q'EPM6ZN3_=_=OX>>W ME,*

*W_R4)H;\!*41I_7__^;,H=)K#A\0@?#*T&#W3I+[!/5Y?LIA.INK %WW,A M!$6T>$F0<%F0/PA;6_J=[;]C75T,!P&/%N*Z>]?,J?JK11L MV")ZNLW*88 MRJWB@&?GR[2-*

*8.":$<)'2TH9O7#2" O:WQT(3_Q- UX8121((DGS0%A1-[JO ME06Q?7R#LQ0*FC/=9-)E(004% 8W2LWSK#AJU.N1RI[K2$73HG3('"!MLMLD MR|WH_X1K0'I.*

<\890<0ISA"CB0A1!%0/@Q=U&49BJ-73WN1G+Q2,/5=/](9X M=XCUAY(E8ITAI;<9XN.8H:+C+V0^U!U EOYGY"T@6"30N_*E M76G5X7SP_5Z:!]DE*GI I%-*

*$>-U6_)OHV*YZ:1(-O1$CC=/6!?KH@>3W3+VG.;.MB+P1*X39YX"0M;N%1CCAJR8X &*(44-;OH,]*=0>1WH(E@W'@WT/C9C>VO> MQWT:;M#U$>T;]>-#R@#1PQ:I[?*

*@@$1WE#/%QSI RTAFJ7.MBM(@.]W;4];4K\M_SXYY_,+_6?MM2E!"'@^QXBA'"*B))&D2>^\FI-?R/%. M'"%O7]>WPIYTO+4PZXTYQ 9X,,O.6W.P0(SI#E"PZL6[MM,"59H8O0K*YL#%_*

MR'#Z#\9YQ6]X;Q^.]GCZGJH0V7H^>_6$>-\FK0= Z11QUR=\;E"8\]5KU!K M%A(10,9%4;5BR!S-_3P!{?UX!HZ$[]$1DHZ%]_R[+X=Q_@ZQ#N&^YETBVB>1D#K-P[*

*M$H+0F2%*AJI*X6 9-E*$#2_CULCAWM@N5DT5SP0VY3QJ%EQ@"!C9-(*MMGO+4 ME &.#B=%|QFG9EG!8;,?'(M'0W\CH:FZ(_2UK5^>D9Q5K(R"fB'Q5 IFX1SV14B?2'*

<[';85@$N7.%C'^)1<5*!A4^ M 4^:,BHXUMBXON2I_(E-98P?/2AFR&:T" 1B@5!R7G#P|AQ$KBBR'SQ:4YA! MF)DX.O7 @ C1 7HCNO@6UKRPI_%N' 1

V.=9DZYH;B3=X(EDUJ,8;E3HBHH\ MTI]=F$T:%C0% 8.V6;4$#?1W//-RT@>""=ERU!A|H24'G\E)W1FJ:" FQ4[MH.[^[+?*

+%%N0SSMRUO"!]>.=^ 8J_6!GJ#,%@$8P6B>$B&.\;|1'_7F==W9A M]F@)4BR#Z,CA9O:>X#TBWA4],7GL'.WM MP.>@5C 0/&-:>+DT)G,1 ^_P>&W/J MDK, _!^JRU_+KX-!2ZXL,E^ }-:3D!5J7U"M)2K3S>4IQBN*JHT'+&4HR0%_0 M/11^VM*NG#%5I(^3=X2)X1<;P*-FRC$5DAK178>XA;FJ@5AOW'PP$W%\HDON M8A6=(NCUBYB*?*

*@Y(&H"#Q5RP+Z6S9^U@+[@X)"J^#MK@G,.D!\SW)O--;8^8 MP0K6[S6]M2AE0XPEG,/7B,O' 7OUUK1+IBSS/9.PJ&Y^>C69Z'SX.'QD*O[M*:,=<@:*

*[=>9[`35$2_,3-,84,1IF\4V@E<@:,4M^:4O_50'@O@D'?/V&4_4>'+>,Z)=?WFW'2"44_:M5-$=@@=!R(#^2)G2ST2W&Z2H@X2H"4L70U19#2O,WB5)C@.*_ 70*

*MT]7#3&FWYNJA1],TA8E6 5Y#GE2+0]D6/<.H+9MO)SOKJC(^*"E>.)7*4%&C M$NH*!FJZ\]Y+5[?N"A*!(,*3,W 7%3$N@]!#G=T8,QH0@N1(1"E9"V*E&[8H M.04%+ !H ,*

*(V<>S3W6H Q*SH@(,9K"F8@;_TX@#4S#R;8@<6[":T2=,;P&!* MW#[@F7GF-!1@?N165LRZM!31^@8<0;1RJ/*WSH Q6-XKQ3$]$P?*83*IJT74 M97E4E6SLIO/*@F*4LSL,($GDSI-*

*588=FYBHF+2:2I;P+T/YX'W8/%>,L\KTI M6;N*N?PC2*."]F%QICF\^ZR<_=Q@5FU+6"$4Y>L"+T_W%]4750 M3MPZ,IAY_C0!4N$H8.0.B*%:^\EALU1CS^RY$1U9-*

T55@B'H$4I!2>@<CT8X M4+$(:EDLUY.0\Q4$(Y>DH&!*M&K|E_QT.A4XZ.N(';?E M87$IU!D0+H M"/V-_^LP#MW^+&CZ6C$5/-*&9F!OI'B?I(K)SJ!!2S!*TF&P>5M40P?)D0;!T*

*MH0'ZLU%h=/((D$_Q-7D9I$?RF&U^2;\G4S(?>ZE>>.4G,'',(X=S@K+3N.5 M^P,:M!BM&>+4'\JTC"\A90!K674NL[%YOCG;$$))N4S2RPT #8B06R-YVB+/ MGE<=D.H:($&QH|#Hf^*

*GH)KFQ6Z&_;6F:4*J>_)NEO\S0@0QF<.T@HH822 MHFF"=CUAP\8=*4-F5*PF.D0H/MP=\0!=7+GFA*:8"#L^UGLC<4W)Q3/P^? M:73(GFL"(5$T-E%T 9(E?&K(*

*()XP_P;Z^G:&;AB0JHNX M+;OL-UG6.32@<0WGCH["IOZ=Y+|LILG<*QD6 ^IAN3-QDBO~=P.Y"1(\> MAY(SFCG/WF=)EK)X2$QIAFY.E[*$"Y;B V-)V9_=B^>5H(;_- ?*J'L(# YE M5?*

O34 %R7D;)2X:6;;]%2&L6[5D.O$G[(%FP.O0 &+5T#19-,U:4G1?H,L@ M8_6YT#.D=[*P:M(=Q\K6XILD5X!UA^&]"YH(B&H NHX6SBA7ZHI]_N[^.[1(-MZ5!M459P-*

D_#QS#V(O3)R^&[+0)@,,1X\F>W_PIB?,G)P5WN('UUDOG*4VA M9S T(HW%B$V9$ >D(4.>1S#+M*0#9+(9%G1-.'UV$7JLP00Q9]1^&[8FMD[&*

MHN=)@8NDKJB#)2M+Z$(Z'YP(W5,&^;!<^R1GC'FJ,_1AD+ M:2_6)0)U#%?@D1R'H(#F6SCODA@$V@&O#R.%"EJ.C/9&>=%

[Y/|"#5ER$G^M 0%--(_=P6@.X;4-0],50|4J)\?9YJ=Q<.%O.PYHF<"A89&RU F4QOO1!@) MB??*RO.ZC(YT-".U%6#(M%2GH#11KC2!.TSMSM=%O0@>K[3OV\OI'J6,,%(H*

*MRW"N@V.NI+H5 9S838*4>894S(^2V;9PLLB;39_"4^#9XB="A84IVEO@THY M{(901H(TDK3M9D899(>_7+]N4"T?;B#\#/*CQ9_5KXUC2*Z!41\51"Z'L1]* M%;-*

*;J9_A+.'@,DU6<'AMV%M1O?Q,7OT-2@(2@V6^[&4X]?+"]],+!6-/9)#?H M<\HB3TOSZ44^.)+Y? KQ DQ48*UR)UZ<^C{H\QD8Q|KQ(LA D3"|YA'X?/ ML+#9V?*

*8:/WH1DY&ACA&UA!1CX2E*ZB O?8.!12,]]S7MB)H(" RV=%JQA(G0RYM-;*M[B&_Q$N#[/.:8 I.WAW_^.YD MD//1T$:2.&+4$9 _>G?B1@[12EM?Q>S\NXK)^-*-+)EDK.8U[06);B ,G7?*

*D M!HC?#K-\2;|L)FOQY6FAZLB;I+8'V0_J10LDZ1GJ"!^<-S5HSM%Y56C87*T M!@1/FELGJ8N:5J=!$$(_7@3 05LP-1UHBC2N[4H?\O%!KXC'E MV8$?*

*]IE23&:T3HI[V@5.BX3;F2>,&N R3=YVY2!3&?)*E83)(\"HY2X. WEA M\#1J4-J5[>2PID4!%Y1A+_4!)O\"/^,HH4'H7$48I-*RLPO5]"6U8%=199: M8%$K_-S IW4?*

EA[D,"C(IAS@X"RNQ@@3;;$:-D.V[N#4&/2.0,1*F.6A#U'(`M132Y]>D?.'K-H%[/@NV-\Q''1.N)R#M]&D"%]8Q"(CWC80">G"I]E76ZK] [M#?.EX;0KS'D:\4-C2M$SNE?,A:?]4QCA+"

<'#[<9AEI+)3T!^F_9M3YX_/S] M<8M"$UIV!HD!^P2M*K.O%4.%'F!O\'VO'BS\|R<*C,2'N(QQ?1(-1*YH0IB M\,ZLU"Y1QOM$GNC4IKZSSSI?*

F"K:I">D=24RWS,D.W/C>;'(OAX0\AH6'%IE M(#R)R\))HS$&;T^P#'L*CRW-?2B^*5!*IO:SE[;Z/@@4B5$4FSNCKP#+_MB'>TX\>9&?X6E&9$|E[LBHR^'2PM1?

*E2A9!Q$#HRXDSID8GJ"&;U\^75S)>#_MQ/1EF.|CHHT*ZVP[|8]Y"6FE;.8CJ"1?@;9 M2WY*V>%CW&00>2C2;>.H,MB&/5D M8F<>"^;,E4!A% X%0"AU="N)X+0P;1+'V*?*

*GY4N8/R%R4R/,AP#M64->9,WZ MG'A;&I@(AA"(DO&BH2FW@B*S?W":+DM,M{G@M.QXD<(.D#=F0H_*J[V) R*% M8=XI_W(M,N??I-*

*^9HX/6T:Q((S(PRKI#K#_N@)T5CDHQ*ZRQO!.@_=KWNA&) M!3 X"QS$O7D%4D= "RG$##H$!'>48N !P8')$'187BI!:OQ8NS*WSUV62!F,&,88322)6BX=9X(#(8F51N[&=F6$ TT**

*!A0,*X"KN)9&#:6N M?G_-!2A+1[=B(M!A^_^0Q9(V0_D4D;Z'-PU7FWWAU0T$S12P8T@9ZHS5A8'12G4?P7AGB(_K)SKS6H& M(7NTA#D*Q1RE=*

(Y6$YFCK"/JZ#))ESB$$$O95U\)S5O3(E5RBG'P|AS4 MH2BRK],?1^0\GR^I#G$IHW@2HI%O5!UQ%6TT?/R:>T!C8D0DLG%0V Z(X0]$

*MNW/T:R4Q@*GD2LDJ(^",,H2TH'M(/)4KDO'Z8P^LTI9@[_X4DN*%07$#IBM M9M#-I"#JRLQFKFS<71)%Y$*%'R<0&:\,#/T-AH;XV.S;,/(DVV9^3".X?,TAGG"821-*

T8UXUPPC>2O>W?]_W,3)OCTV0LC M4")6'#O10H&U 5^&. !9RC99(>0=^'RGQM8|IPYU)K MA$,/HN45UGP-8[&HQ8$9KLJ0"7$;M42#'59;P]^<%6I0HV%XN0^R*;D#:RN"*

MB<^].KFR^8]:"0&S$@*UCD M_C*G3(!E02$S(%2V MI+:7"VZ@"_[J_^&3!Q.H^T=!KBZ?3-^.34DR2%$[P!84'>8ZOZ (JFM",'^01 :%@DK?2?%>G'^Y[/#Q8<985-*

*^&F0JHQN&,7"TB MW|86CGJ]&11E WBLJ%IKI,J4 +UL@\O-$_2 *>SJK'B9ZJZ>A(-):2H8<;F! MT$_T*8PA;EAFO*)EDI9G;KK[+RR@8KYDX12J[>XC:!WCA;^4(ST*HR>=8#JZ*

*MW\NLZHYYF+(.F6^.JH9BN6.L8 KY&DS\NABOF0ZQ(P.LJ9_ FX0:,%`YRJC MAZ?Z_ B(;Y+\KSB_PW|R&(?_(K-+ ^C(/|*OH-V^-1!K=UVQP!0*G U0;$;J*

*MM29#0ELBP16#FO%0=CJ_RL!^W[.LE5N/4TE[F#U*C,70T M#!]0DG$%!SATW}])7 Z>'!@5J'C;G(!+ZRK,\I1JL^>P5=,\A%OZB3SYE$1D M*Q,&?6K!7Z0>Q"I<>-*

MLWU>>NM"\#N&-EET2\4UTBH1>$>\60;]?S'QHXCAG M,'# (O9EVJ_:1,"SU<8RVQ@D#O-@\"X*CBU;3R0,>)>]D0]NMD30.@^>Q$> M5@2:UG]G3FWR0:'I:

(',,:0%LS5QY4;"617F.8059V:07"Z&2T5H1ZZ)?Y\ M/IFK<#OZQX9!LETG:$@(V!/FL#:'$25;!Y_N//9GDF 8M/^+8 MY]'6!>+8H/=A\S?JZ"/101D.T-DA88M;+5_PN_OO5;M8[?*

9YDY_"176LF(% MCU"P@7I4B!R6:(L9[&>$[14B@9.%,[8|/GE8A/G>_BGZ+ A_QR=O'KX5"V9- M(34QF#YSD'S6IF#Y\ &[2\&R MPYGBJ-]E&1TAD-

*2A(PU"AML#!LH14IPY5L>#@F*5635#MUDG5LFX7S@O+)?+ M-Q;-E3E[#+, M?"\2X!G^9E^-1JHC*|_%Z$D#X*/6JA"A\S0=^D7,Y$NI,..4=7,H?9(.4-1*

*M*WURPC1+8?=2 J18(F>5EH5@JKUW%>1K&6>@/$?=-I9RC99(>0=^'RGQM8|IPYU)K MA$,/HN45UGP-8[&HQ8$9KLJ0"7$;M42#'59;P]^<%6I0HV%XN0^R*;D#:RN"*

MB<^].KFR^8]:"0&S$@*UCD M_C*G3(!E02$S(%2V MI+:7"VZ@"_[J_^&3!Q.H^T=!KBZ?3-^.34DR2%$[P!84'>8ZOZ (JFM",'^01 :%@DK?2?%>G'^Y[/#Q8<985-*

*^&F0JHQN&,7"TB MW|86CGJ]&11E WBLJ%IKI,J4 +UL@\O-$_2 *>SJK'B9ZJZ>A(-):2H8<;F! MT$_T*8PA;EAFO*)EDI9G;KK[+RR@8KYDX12J[>XC:!WCA;^4(ST*HR>=8#JZ*

*MW\NLZHYYF+(.F6^.JH9BN6.L8 KY&DS\NABOF0ZQ(P.LJ9_ FX0:,%`YRJC MAZ?Z_ B(;Y+\KSB_PW|R&(?_(K-+ ^C(/|*OH-V^-1!K=UVQP!0*G U0;$;J*

*MM29#0ELBP16#FO%0=CJ_RL!^W[.LE5N/4TE[F#U*C,70T M#!]0DG$%!SATW}])7 Z>'!@5J'C;G(!+ZRK,\I1JL^>P5=,\A%OZB3SYE$1D M*Q,&?6K!7Z0>Q"I<>-*

MLWU>>NM"\#N&-EET2\4UTBH1>$>\60;]?S'QHXCAG M,'# (O9EVJ_:1,"SU<8RVQ@D#O-@\"X*CBU;3R0,>)>]D0]NMD30.@^>Q$> M5@2:UG]G3FWR0:'I:

(',,:0%LS5QY4;"617F.8059V:07"Z&2T5H1ZZ)?Y\ M/IFK<#OZQX9!LETG:$@(V!/FL#:'$25;!Y_N//9GDF 8M/^+8 MY]'6!>+8H/=A\S?JZ"/101D.T-DA88M;+5_PN_OO5;M8[?*

9YDY_"176LF(% MCU"P@7I4B!R6:(L9[&>$[14B@9.%,[8|/GE8A/G>_BGZ+ A_QR=O'KX5"V9- M(34QF#YSD'S6IF#Y\ &[2\&R MPYGBJ-]E&1TAD-

*2A(PU"AML#!LH14IPY5L>#@F*5635#MUDG5LFX7S@O+)?+ M-Q;-E3E[#+, M?"\2X!G^9E^-1JHC*|_%Z$D#X*/6JA"A\S0=^D7,Y$NI,..4=7,H?9(.4-1*

*M*WURPC1+8?=2 J18(F>5EH5@JKUW%>1K&6>@/$?=-I9RC99(>0=^'RGQM8|IPYU)K MA$,/HN45UGP-8[&HQ8$9KLJ0"7$;M42#'59;P]^<%6I0HV%XN0^R*;D#:RN"*

MB<^].KFR^8]:"0&S$@*UCD M_C*G3(!E02$S(%2V MI+:7"VZ@"_[J_^&3!Q.H^T=!KBZ?3-^.34DR2%$[P!84'>8ZOZ (JFM",'^01 :%@DK?2?%>G'^Y[/#Q8<985-*

*^&F0JHQN&,7"TB MW|86CGJ]&11E WBLJ%IKI,J4 +UL@\O-$_2 *>SJK'B9ZJZ>A(-):2H8<;F! MT$_T*8PA;EAFO*)EDI9G;KK[+RR@8KYDX12J[>XC:!WCA;^4(ST*HR>=8#JZ*

*MW\NLZHYYF+(.F6^.JH9BN6.L8 KY&DS\NABOF0ZQ(P.LJ9_ FX0:,%`YRJC MAZ?Z_ B(;Y+\KSB_PW|R&(?_(K-+ ^C(/|*OH-V^-1!K=UVQP!0*G U0;$;J*

*MM29#0ELBP16#FO%0=CJ_RL!^W[.LE5N/4TE[F#U*C,70T M#!]0DG$%!SATW}])7 Z>'!@5J'C;G(!+ZRK,\I1JL^>P5=,\A%OZB3SYE$1D M*Q,&?6K!7Z0>Q"I<>-*

MLWU>>NM"\#N&-EET2\4UTBH1>$>\60;]?S'QHXCAG M,'# (O9EVJ_:1,"SU<8RVQ@D#O-@\"X*CBU;3R0,>)>]D0]NMD30.@^>Q$> M5@2:UG]G3FWR0:'I:

(',,:0%LS5QY4;"617F.8059V:07"Z&2T5H1ZZ)?Y\ M/IFK<#OZQX9!LETG:$@(V!/FL#:'$25;!Y_N//9GDF 8M/^+8 MY]'6!>+8H/=A\S?JZ"/101D.T-DA88M;+5_PN_OO5;M8[?*

9YDY_"176LF(% MCU"P@7I4B!R6:(L9[&>$[14B@9.%,[8|/GE8A/G>_BGZ+ A_QR=O'KX5"V9- M(34QF#YSD'S6IF#Y\ &[2\&R MPYGBJ-]E&1TAD-

*2A(PU"AML#!LH14IPY5L>#@F*5635#MUDG5LFX7S@O+)?+ M-Q;-E3E[#+, M?"\2X!G^9E^-1JHC*|_%Z$D#X*/6JA"A\S0=^D7,Y$NI;

V\,.HH'I ##4E?\R0)VGR MD\8V5{=IXF,<9)=!LKKBJ2?SY0#X'#W[7)\'2T?EOX3^2TL7TGE/,:U1(L& M4 SL\/B/ZAB_4IAV:0(TSEU=(!U$-HJ*H73-U IN3_8B*

*ML("8"#6B^4ZXH&DMW,@,*Y"':2MN!E[B@J[#B#!Y%U[%1&C*KO$SCHX':>% MO N6B Z0Y0L.G:FY1KD2MUV_[-)X)6Z34,?4T17FA4L2A23<.:_'>>@8??DYSC Z17Y(H8!^QAK?$F&[HL>)[F?;22MR17M4 M^Q/!H9-KV.K7E5-!S9X)XB;@UL0\487NAMM[7U@@\6:.MTS?,HLK3[L'8#;Q9C)D="[_C^:_5WNMGB4^L_7?[.HS)BQ1ZT55,+E3JL!^MS2^IH8*<(X1^0XQHD"XUW#C9Q@ =:OM#=XA0:>O>T:K?Y%/MS2" @HM.&I:F= M3"ULK?)]R)<9:>6N^&9W%19[:69-F*(A*K6_+SFLCP<U?*@A4-Z\=\QF1TO#5R[>H=:F#@W_)YK#42T(%;9W]$R28^@QT/E M4,M[U+C*2"]$GA2$#Y5!W6]U^2L['2H_:DQ'CWWI*(3CU*?9ES3[/PI]*(,S M[&8I"")!T>%MTA4'3'UL7&'E*)Y,&F8[_JUTZ3-.IT)%-,M#^]%#D-CW4^. M7L=LM?+2,5'-DIOV14_VZY[MUW!QKE9A/M#TQTBA@I:KRIP&6-"7l,3'A),[MAL0/&LE_<1)5Z']"-"FB,_>%C19A)W#N&KG*%SA!]F"QH.kS2E> 84<:>Z<.F*F1).D.WM<8.%X%?;9HX"U:JU$@=N M.9D5L&!(B^66Y.$.U=1^M!RQ5Y(9"_1$W8K4L!VDV)$=E+XQSURHB MJ2RZ"#2[C)(7CAU2U!^(^ZO56L1&#OQ:00:!%N@EA15&,"+CM7:C*,=#DX MGJ"<U]#[P(M0H)2$)](35*ZB$Q=[$[>4$U?4=+#VJE/+,$-?4F&6* "3,",/ M-)4SZC[X%*4O=&"[Y0X-,R<,Q0\44Y[40.O'C("*9H6Q2F&<$>'>[LD;08^" M0:GW@HBSK/E!H];%&]=#UZO4#YKV2I%Z1RR80TAJB]R[22*(Z.WPX.2CG_3 M0) R!"8@Y5_YI+G#K<"(9Y4U=-,!-7"H!:5P!O4[S$:8H#D^E_MDNAH&8!FV=)#\ 5OKO, J:AT3OYS\NZ8:#&?-MEOYYZ7&E!E.5%$J"(@BRA= M-Z%YQA@2*NKIV>D1,,-19NL_^^C\/1N<6#,E+2IL9C2BT6P+/[A12XX3L&4 M:!U0WL+RR.D>]D7$ ZC2DdUW^79OGVMI4TF(G$<&D>.SKLBY!GW9C3*VQZ38 M,O7X%CUP0(0MD[@IRSSJ^W45J9=*TC&I3ZGAGZNMK0)\L/O"/%7]:U'"' M[@$PH!X&%)&.YHCR.AY$$3T$%A3#7<-"N$1'SU@I6:HYBT-MB*$DXX5R9]R(M81TRT#@WC:5PUY0AJ,9.UBC3'|/G<)"4?H>3W8&<9%^SN'_"460$>9-2W M.63@-4J1X]$OO%<&G+$,63R."944XI=TJLX45$/\U"R,#[\/?(>C4L /BW?Q9R6-L[O(:JC_$C,UH,.]I% MG3M)U+(IQ#0W-0>]:.4)P1R3X5WN'0(Q8\WU>-QRU%)4)=#U6AU2S?/MG$#ND(N@(KH'CV)'1N=2E^]$?$@T<01?\ B]JAEZ2; >.$-4 /BJ#N&<.A. !*Y MJ4HZ3#:CED$A 22.G."PYUEPZA!!!8C/*@"1,V:,A6Z.Z+NE='2X+%<0/H%)MOP3U2;\,OPAV%:/H[LMLV5[*PC>9Y?^3![54P9^!+_')UR_##W)]P"HH Z M8-]5V: W9^;_???>.,_\8K3T.'? S M.GXW(U_!_T7A "6PQZ.A^_=XG5-_%GK_;H9.WIU\3U^\!"^SS;X_IM^__\6) M(!)2HSM*4I04@8#(RWL3.X"YCLK3S*.^!+HOG0+[!_ Z)_<=A84*PAS2+;YB M'Y2EX&R3HY7W%^ZX4[QWY50-+7,"5]K*P57#=K*E (;%6 5\6E9OPE.M!QG$FM.4-7B(?)G"CL ,0\K!Q61G7J3@0TI/-A- M4,+@W7+\<C"5W&W&%(4D8/"49%']-DLR9/0'94 L@= M9./.I4/9L*A:# NQ)C"_I2_U)^1XD1@PHB-F!ZDR9C1WY@6?\@*4*T(W"L\T M"?7D/\@[!-<>>> ^SKQ*F%HKNF[D%6B_XZ@3UU&#?OOV5]""P7YY 6GF+O/ GV M%:6 ! (:" (A,=;"Z:.1FS#5(>,/[^HU1T<|,,|*B]//_0)10=MN1"L+SQ21 M1!3)A)X7-)?E.HSQ%=%OAOH>>>2]*V38&,@-O>,"ZLARH;(=-X:,B[!4AKK0# MFH@A,YR@$T1[L1RC;(? 5$1+D)/B5,8OHHQ<`Z*;!9S<#DD4!LR3$@=&GL?:8 M%>*4PB8<-5H7&CR)W?QNR]R6HW.GP');0[:2&FTXT52A?&"_M=]M51.RJYJ3 M1KFK*M(|5G"&SJ0V? >9%X(0X2+8+PTLOIC^P=7;$\2DY'JA '3XKN,.LVAH. MH.,9>8'K.%^6<IV&"L)]HP["(A(#8,DLRA! (JK+$',H/(XU95JT:=>|79;G M;3[ZO*F%|'[U(&0I%R@50XL*LFW"B4KL"Z>5;8=RI*[N#<{16F,-"S@/LOU? N6$}.<"DI:9.AP'(E0;197"%/\O1LR\ @^R>,YL@S"%P%9/Q2ANE>B5Y3U:L9JY1S O9(PI9EP)XTXO(-[)3 MN_8.IVSS;5RPR[M":C5/V9ES. P\,Z!52.LW#;;?Z#N<>73.EDCUPX&;3GVR MNS>T&ABZP,O0#^VC-IGEAF]40:S035RQ45;+F-O#/& =5C=[Y=I&BS)#.6(;RT*3#@v4/)>3X$)O3(./>| <$=S1/Y,>.!C M+ZP ,S$%.K]\S]M9X7S^<'N/SKW(!PL5A39U M5#YCU+G1BI_PD8#7W9BKWL$-<1\^QA0XC.AEE3+0(#VS2C^HICSTP?(8]6(/ M_8W;W5V9W6VR7) (")\1Z;QS+K*.4BXSIN(IO;4176T$7B^!%V8IH130G%,$A M=Y,6^7YOP@ZU=(KIM9;.QRP"+&'\#F?8(WH]9&3@9QPEU':%@;;W32,J6Q1X M;GK*^V)I-D5O*/=")2^Q79W-)N="@N$C&MM??.L/[SK[K6E]; M7&9I_O=/81RN-]M!GAL.PIH?9O!XU5GGA%R$Z_$RT@8]_ZD5L5UYO09S$(TP M>/H"DPO)A^/TD>@>+*9;FGY/'WA SG-& M4SFO,LR'? N? *=S)ALVB]"WCIF:Y8NXE,R13H"$%]Z/BP0PZDR49.+;2!"> MR9#UO[$^7+@BS'6MO+&.]6D+8>RBR=2=0\?I/$_K#(;.8@XK,V@O!!K*% M83OPD93=?<]6>M9$G,5% [GA_S0[?9UPX=&6%=11LK">0&^:PZL4EG$G"2,88 M$=*'Q9AVZ*\8-!U9'CC>Y<)9Y8B\,W>;"!^_ OA^#1-/R5!N QOHU]#M&2AGL&X*+D&4A*C;&'G: M=&2D8Y3),1W\#"C! P,V@HO 5&9\D.48U+D W%X0?)F1(97E'N2Z(\(] M14>VB6Y@BT7^DF=?)G>EBW5D+I6:.H49S!2 S =>5$>Q^[D$D;'#6UW5H)$8 M; [2XKXN!0111!T6B:_%;V8#[X373^E R7E17| (\PYY)=MD M+1'X'BF#E=:]M?WLV^ M_^,O>B]H_3CL_MU/LQ-^UH?VN@_L7W?[SYJD73__#H,>-&HK/#.Z MW_]A]L>3]H.3]R?HS?<_SM[_X8^SG[[_067C>/;!]|_/3G[Z09V@/CU6AFY=.M^1JZ.;1E2KW/G13:H"_K)R\C6Y/FL;"87B\2P0B/D6;]8P?KR]G6>B]"E&104F&2=')4VV=?BY?9<0[IBVBBJA9SI% L M"?+-WK*I(.==3C,D*!X*)]ISB=& \B>$!'433C6J?]G$?CZ/*3Y!.9*?RLW[MFO*J0?LSQ'H#2Q;#0ZB#?) /GB=DPM,\!)7YWIV5R\$4Z5&%7A1QCR)}>#\WD0YBT""FH).@XP3NU.F>UJ5)?P]SQ MZB*EFB(26*Z [QM0,HC! E9]@="CHSQO/3H^:QS9R"0 E/&@^T;S,.[. A3,A:*'C@T(4H%ON10.]K(1)/B M>6?T4A6YQRYSA&$/0VURH%;<=5)&A^K_MI0K9<(#*D:P.-]N*<MX/ MG? .;4? $7NVPW52:H0OTZK?Y2?Q78@-;<'@@O49F\!F5U('RH'OBVF[=)KGY[MN &]XX9>K#VB#$:X36TRWG23EF8"G4=>EK&P*:)%U4S+E;LB\0K4-K_?H=O+ M%/]S0XZ_[>GKWHC3*CDDZ;&_ 467 .*FN-+TH#K61L2\-WGWZ2+.&Z(H0+ED M\O$'YIYQXHXPQ&>-.%.YWETY$F^($ &.Q ^K=91L.;9^$!%A9<>-'/;N$>9] MV- %UGF31%1)] <9>RZ&T<5]?E2@YDW]""^OY?=V_P'/]"6 U: M;K[D!1--A4)5X R$/I0QG6U.>B/= ^X+RK(3KSR]5"7U M"]@>ZP ;;2 NUA%K7.*U6&%4DQLWIY67;ND6'O&)2$TEOO6V)C1!9%G?0I* M%7^(PD?P'*EP*4;3Q=>L2Q2(/L'*A'FO=&>+;MWEB-N9!K[)]>1PWA62?:$Y MN6?.UMB=JEW]T:* .9*!?B!Y;HJ8XJ5#S?A% E\IU\,@ M\K5]H)GZC(.QH3(<:CY8| + US/GK5;;G;J4U_))3AZH/.J;DNTH1H\^,9\ M84 %H^3$=72HS%9+V3LVG5!C3-F[3AFC]PE#V,5FH_$X45?A=F9X$&\3'[OC MF#DS/&C%R.N.V.]-N5IV472VR8A2O7=&),!$H:20H#7QH==DTK@9OPH'|Q"`MY&B*R.5Z&]S"&**#/:C9 /[Y'U1D433^MO'/0_2]SS32FXYKU09ZS>SR@(`M@):85K? SQ^YUMGWQ?KY?I-2XORW\-8..^._W2%!474"N@)+,|.,5K_ON_KLZ MMESLPU+!*27?S(@XT2OQS,DI8YK1TO%25#80!;74U$,GE4<).C:\&68]^"&Y*\O1(7)GR>BGNK9%*P?3U-VHNQ:E7@!EGUM>TF,R'-M6 @(W>5?&)($AP?^7<_.:>ZE>=]Y.\,/81PIG#H>SY.168'0[V9@)>6K(NF% MVS"&1E,)02 ^BED=\M5,L9VH%)}B-#-I4W$9BC7N#$[&QB2FXPYV^'Q)Y#*: MK3=_R+TP!AGMPZO_!,_C99):2"ZBW1XERZ,-N&!9GF#"^X8;%//>*2P?NTH3 MJ;C,WA#H5,T5Z;C@SH=I1@*=PE-,CNB+C=B$&I]0\Z'(Y1Z"WR- MEO5!I5P)H7E76W<>_T+_7-EO8342K/;>2915=DI[^ M-J[6]Y&E1-8B^+0;/;FMHM0NQ"8!LL#51W"WA*:,DNLZOXE@:*VI"H:KJ9 MO/152_I*R>G<6X>Y%]49%W9_>A+,.5NI7LV*430)63=~)L+'W7E0+QVQ6;&/=_MA=EOERF6Y?7NO!Q_"N-PM5D9?0[V['L2$UW=WD2 @53P"[S$$.#(ERV%8V& MN_=[4? I0FL0DU.E3,B*4_@6VM[Z:6/7)23 IH+(N<.:GH2C]3&L7S9>W$;;* M?;.M6MGN5";!/(O!DCZ_C@._KNE$Y#;NK]'#FZA4]A>);7+T[M4YC$.A4F=)8E>?^$ MR"BWBRC3=3]N%#RM]#;ZY76> M/!.)K^:6K?RK7PZTM4:]0D-,2?!"-C42G;UBC5._T]IR8[GLES_X=6/-N'% M%/CP=H-*PZLRU6J;3$4QBTLO5]6GJZK]Y]6TX"1;*IK%2!3G? WZPV%&V+7%I9 M]EGF&D FQAE>)BE>>*]U+!LA//[U9Q %XO3Q.:6(6/J9W1CPXJ[K2>Q$J5L+ M2;A-=VML//Z.*<#<(&<5"@6 _0V3AV"!:N-^NA^9Q J=1D3-]T0H765G\]6H M/0QZ/3G^VA7 2W2@D)&:1$N?SAPBC"F+XTEQA78V)*OT]B;Q4OM/*> M9XN$(11]3)(PLM$08>VUV<_21.0A (\=D'Z:,H1]ZTF,?@&"%8IZQBGR8!L8@@ Z]+V1=B.Q";;)HI]E6]!KLRA M\_M-^&;(SK4RI\N]^M8 E M_L]U&.M^\M:&TU@5&5M>Z]H#"$N6=4Z3?%KM>'N2FL0TB,OGCE7D41"AN?&I M[<9J?&A\^\>OF[^$I\$SV(Z"!5%+O'6MQ-35=A)K5 L:+,+-#2=!AM%-D?M MLJY\MHJI=)3)X F0*)/KM.O\@L"C(.BV@M.*3X MJ=G9]AH_>A$[?"&%K.CNVS:.2?JC7U&GY/(.*+IVY#V6KR7MQREM+9GG>W!9 M>&F0?5X'Y&0]>7? \XIN6Q/I>#XY_%FMIDT07H._?5[PV"16L"7S M2$]QKJ?EIGQX$JPVC.TFB?UF@:'SH4FP1F34$.X"+X(CJN8NZ04HT/M2]CY MU"28(]IW88UML/X5#28O9).Q<\W>#9G#TBICWH)\$NRTQ=1GG6'Y^U.9!O/F M.(#L!0U4.IG\U+5656A-Y>]Z,!+LE8PVH:CV]SN8&]55Z'TTR1F^B.. MR341S*S MG[QXLX0ZPG":RY@$ 8'7B"FZ*XGQV=X# Z\#@,@@V4F\H;=IL@SS)@FM^'4B M@^79XKT@#)I;3X(974.1.TS:6TZ""):)!?(R##&O;O07*SH>FP1K#5H=WF1H MO*C53=? 2?!+LM$KQCDC2'4$2E9']]8%]M_Y]-G]=)FEP M%A*=.0A]K^&FKFTUB=GGH!^U8!\MWI\>CTV'/?O@,-[K>, TK, .#F.AL=S@] MXQC#ALYK$)-;%F;,#^O\"48K9/4IVG,TFMN/+]L!B#&,9 .> MG"P7A6MKC ^U[<9GX'23)]$F^W,2P7O1%/I2VH2VTHDUHODU/_G)DQQ,P0H M +,T*(&D])@&VYJ99)? 8Z'Y/3H3)PN3PR.MO6$V@,_[`7W>C10!IXG1VB/F0P8(OO-RKT6^[VHY_IM<"F7]> M _P"4TTHKJ.:=X85K,+D4F\$DK6<&42:Z;%GS>I/C\G'U=U!!;Y+!\KSB_PW!R M& ,<&I-E$E[Y5]"N%M/2[0@F,>G@&\1=R%>E-I,8..BK5W&6I_0Z/8=%2?,0 M3H^PDX3 M-!VM)\%,Q+ZYP2]% LYMFL3D(\-[S'J,^'>E,,JBIR7UGD,*6+I(7C3%NZ79)-:- MQ1&WN2;T%JI-YKR12*G\O^,n@O!F>E8

*M;UL!, *V]!!]@DTR$N+1'&KFUA'6]7HHH;D-IRJ};(5T2"RZ)!<8W.T0;*+!O MK)A=+<+!/E8_A+9<(ELN+0 N7B>+\7UH2M#UU:TO_,";G,NNQPB*T(W*/W_M>*
[^HYY(%%L@K,:LN8+"&:G./SR$Z6BI[+$Y1,R_SXSN5;O?*!U9:S&1P-T'2 MYS!X=S&F79V^8A2NW-+*CMWWU"4H*9+;,?2&#/1>#K1L+PMDK \PK 14VHJZ# MM:=
0[&TH)T&%!,M9-SVL@E6-19/0X1WC4DA/A'S?(RIGTBMM,*DQ!*CL(Y M$T>&9"3>"?]K>1&^D_54JU[*C1O97A EH:S>]MG+#!0Y1371-/*+X-W*ML.D
M8.C"3"C)3!<9\B3N#\/60S5WR2;0\SX,\BESS#FK$U6/I^2Q9?9=: R905O| M&+)H9-OOHV0$!UA/8?IN.-+ 1)Y@ -17*E*6!---4&5.AO. \@L0)D UU5=4
MLHK!IY1J0_1)P(IB0KH_^7AK6&.X2N*G(/X/BDE$-_?)5)QNL(H!UG5M5\0G M:T- ,(HNU0;D\P Q"BR!! FF"TP? G^(?!ZT-XPA+)RMK\) Q4G,]?DKX.2MJ5CBPXD-
PDWZ$W5&&.PP$KI9R4AHL\]5W4(B9"48K M]YV8OM@2L:A[@K;E83%AH@;F:3Y,P]6.)9^5L7'MUE6:/6 _(8LAXQVP% M\YP7K.B'KAWCB\, X&W7_U 9F89!-@^/235-
R\IH]6*T>UVBX2VAA$>V]M9-C<&31G8,Q\A-3%;;A:PZ%#:=0\N&MN *@K8!&9\8= R.U7@5<)PAD>OCUQV%Z*8 LMSL6/7I4Y3L;5R*(#!9QGT!JO MPX7& F#TFQ&R_[P+WO^";"?]
[+T?85P,-Z%%R'I%JMKO4"VT?/QZ7M5-IL'C MME/&C,/_^'7E>?>^@V_(22PO8A:AY0[3W@D=O2/_R;7W,5Y]AT+F;H1#->_H M$7_ 0MX7S!1"\A[\;UC M"0#RZVLAW0.G]K1DL&;
O20>^O3]U8^?!$<> \?= MNLBY\ZQFGV+Q6/T)LUVV)1NEEO+R+;2-H=#4&,67H0,("9]YYKTC($CYQH% MB/@D4W0SN !*REYR6/TX]U*GI8QW945N1%LC%5\Q)P?
UR:1;ASO+SY3D;ZR" M!9]KI'A'U>1BZ^MM)NM:7EG655(42\ ,Q\(,KY(CTT4$W:#(#MUCMG<&C6_P M+5YY_,)9/1;"H2E1182J2M4'M./E6% UR1_@[2Z;)6Q>4V*OXS*
M4#BVXA[;YK"1LY?3; 7OL97R-GD<0^?*9MF$KMLOS(*ZX+T\QG$XN'&104(C M(G;(GYYB+SB(>K.+3FL8[68]W:9,ZNBX" RIHM6H:FSDQ MHD_W+*'QB!C9/N
H@BA>BRL5/673O!ENQKJ-*=[.RSIS/&L]OH=3(-BE/] M/PVFT31)8*MW]JUFM1552F06\Z[+P*!*A5Z\G>&S-#I-(V$WUL?47L9BX\K" MKVB&R7K5S4W)J]%4X!09E*EQ.(WY:
(2ED>03HK5EGU%(.=6TR/+6"GTL_Q2[MESVDO.\&"+*Y(QDUL?#(5?9A-HP4.S=0-PGB#PD.MBQ#S_!T6,;(%Y3VU,WI?67;R2'Q2/NB M&
{1U;9=WN0H38;#+P:H9=|&/13Q,@T%:!4FUODJ2/EX T@%5,!F\TIM\-I8 MA''2BV0VJQ$..-5W+$E*QG3?L4(G^GK$1($^?__1;!]_%IY$;.ZYHY6-S.Z" M4! DN/IP>2]DMS4 W.*4ZY?
GK)8J33SULS!(_&8?."V?! -A/(0BEL4HPBKC M$$,($!X@V:$?-ZG"D0WOY8.M6ZG^!@N8.W38+*!&?=W0[@(P%F,>PB#4@@HL M6Q STK_09NI1O:NX&-T.,)ZD$%ZSMZ?'M
f\@22GN)D\PD# MM8MMI?0F.&!-5'9&I34,FGP:?9P;1@SV7X6JREE+&@/$8^"CTZ,5_H[BN\1W MQ$?D##:/L-745-IG&S.9MGWEVD]!]3)Y^NQEC9IKVS@F*SXMGF2PB&;,BB@K
MFR2: NH@'0X #IWX+YQ@@GDF,9M\OJL3BS&>)3!I*4XT=;.-;?H3E8NHZH %" M>$\5_ FICT&?I F>!L1^R>A6*+U$+U@{KU^"=2\Z-.XM+QZ?"TJ3?A|*T\W MC^+W_C&)(RH3?
O*>230#&-]D<)5.;)0UWIQ-M_5$,\PYN*CA2IU)\\>#NHD?.M_$#_R:,)F7KV1QDU4+$IBS%A&>HL/N584Q MSWRT\&#]C\U ZI$%IQ% %;%\E-O)
[+8>#.YB:8>1'8.^2|"H+W+Z0BM,HL MW1!VG%J93F7SQR+ WFUK ("$KL0+7H)*WL81G0 M[6#RYSQ*?//6TB H_ 3)=,>6(6U9)2;%*7*=\MDMP@(ZM:Y14;#110>&$+O M%JN,|
[&O+S,=KW&&X'R&^>0-SR;^L5ECO=1^ZD9@GK]>=3HP M^E?T0ZA#9VEU9G71T4%JH/GVK.BR-VZR%FUBOI75,>]S(M0KDU++FFW5"(^)36%-ZCIK;\-3,]JJD#P-#+
J"1;BH(CT&(,>DIB)$8.BKGP#!GZ0Z"J*KPBX@B MZ64,$!D(Y4KY(' -8LN#!%>^*EX%GHKNNP@TG'J^ ;1*8P.TG%T(%LX[TP|_ M^2V !? .AIF.7OSY4O 7A#RY:JH5% +LG*V?)I8N
EX'P M^7F'Y!FC|H:A32NP)=TJID?OLI#P>>/H$.8BJ:*I-: 4H!"OG?"E,69SAVA/ MVNYX$8N(=]9.\6)#^M*"G/&K'";(P1!B:[0\68B,.$9?_Q"YO>_R&Z/[(W_Y-0.Y1@%$LD1(S6(0UL ?X
ME/G5(HPLB@#LP D7H:9V!!N7ARU"PN!)(/P"#-0 88PPQUX^+TCVDV: MNFDC/W+]W6H7HBO[.0-6Y2]0\ADY;WZ?(|'%|[.7TRS-]-@<*]#|O+?T"IA1 M&%>$2_Q?
I6")_^/7YS!P$CM>A]E;RHAPY@XSL=']2[8K80?;BL<:$]_3^4;DC M890@;[2Y!+?D+:)UI.+;=WDF%&\TI.T+,S3XXTWW](V(B2QZ""R?8'?F>/!W M+\A&[CMI[J].#VAG>;<^?
B).Z^TUF85"_,3')\FU:?V$.4HKMT8V4]^>\-95 M9H[*\UXL?\=F%,U?:]W6H_7A'I(#=V/UWS4_T2]H11Y[*]?.KCS7 ,$HQT)< M+'GYKL7<5(>)QM'V6@+D@7R!"/M\6N4.!W4
(;D))HO/91RYI_S-&%R?0W2T M7.?VXTA&@JAAZL!;n]B0X+0'F@A>=ACS6X]>/1.UT'AX.;2W($F4/A;#P_M":;8?Y/"7S=/,\G-I.->3^#R>,]*\EOC.*?YP_GH&LY]\HL GKE=^\IP=W3T'
M9=ACQQ5:7%\LM-1^\9+PG?3\E%.=:KF';|>,2H&8<5U4> >?Z_R29IW^6R= MR.KK;8E5I"XL:V^\H9IW]&A%6&.@0>*>E1KQ8U|||:*F38OA5FZ\10+ W;H4L,QH$-LO=^X
6]4QZGKP#MSFL, M\[X]8LDW1D3;1G>("5[V0-TW_X$5(N?*#0|(<6V!0L4>]DN>7]%<> "CC'Z9 M#VA[D.9=/%G^;_A%OK>B)^?\&'KB)+8M:/KX"%V^#!2FSBRD(Y,&X2
MF:F,,TGWFYC$@9=$_PX\:+T-(I (R!^]^X82LNM]>67;BQ2?F73;&:-X1264A MQ4+QHW1+,XW"9-D#M>-0(<&1+.-IGW0#0'Q.\<|A#C4FF[&B+3/_F2*CB.;!1
MWWDGS%O$TH#M%O1B)V%6G4%YR:/N.CF>ZRB^1P;XODE6+?>*NE-K%-T7D/S M&;X>MV%0L%K6#ALCS$:@Y78D4=Q9,<9L-(,N;W41ZM#?/SSKT"Z9(YG 3^+#
MG6N&L9+KNAIWQ'44SQ5"BB[F6DX&WYT[=R@-X0:NH9^*]W3VS(SA>,UY6,/Y M.7=\Z^!-+UY)11?MK+%(U:U;I3V1!W76P&)Z87."]']BW,E-]D2O(DP7U_"L
M$4@YSDL@12P%Q43^ZCIXI.[AA>"4HIN\>/|X_NI9@TM+_,+00_^;?"%=;=$$] MN9KHIY\U(&4R?#T68(BL,4@<7TVHZ!:HL(A,N^ZL7R%L8M:0&^ 5X%B%YDJT M6M|
<9#,K#&Q/PWW">&9=0:M-J)NZ/E# &V>)*P2C35K%<%SC1>X<(#;K!&^M MM,SV^0T!OWF2-2?P,|8(V)^2&&^ <>5IO?|#"^PIT3LCF'76$.Q/ MZXH!MQGT?
KP\-1*RY[LAAP A& 343\(*L=6SAFA_DN;$>V?0^MN%A#DDK &' MAX Q&(S43^.M7(+_#K!CY)D$'QIQY4:JJM(GZ\"K+\4<-F[U M*W1,\ -D5>(5FYOBUME4GPNJ*MFEK-
K8A\B]#EE9:6%*?98S3FWOR3_ZV92 MK+.AUF5A$1[1<#CUNRZ%QW270CDB\M+[NP=D*=4?$T_07J*!^W:6#ZR@/+7R M;(,EQA3V^.D,U&T-$U?4$A
{7],#^6IPU>Y4R=MOR(XW =[[$@0;H1NK9 0 M;FK0(G9[UZ?OTAWBUA$X8T'=ETAT :P5O/X[B(XN5BK7VV?\)\M!WQ&OJBK M-E'S;BMF!{PPCY:?,(D1,<1HTZ$ 68|5-
) CWL=W;WGD;J/UMOC8#2JBN5C[M5IBE&SOP/SY_ XE *8E^OI:PX"O ",Y@[?5=:@&K"CZZ:: M]". FY#UK5\QQYG-+1-I=$>BJKEC..A?GD@D|>!XP1[V:-:1ZV2X*TZ50_YLU
MW"YIP*/%JX]UQUE#K:>"NO#\WI/TWDK@@##K89PW.,U3P>D6N_JKMK.%[WA.L MJ%9?DA29CTL?-7_6H#SCQ>%K=!>(\=FCLI5FUD \DP?RC4>7=$XFWY,9MF8- M-
@\U2M3019.F0X_,ZMLWR C8VPO6"^'B9KX,"GRJG)M@$/XP4*< M0=]#.CY4! M@-N=;JQN;2R"R^E_,?IA=9QL\"418KC.QJ#=+.4/(Q]31ZEB-=7K#"""7&^& MVC7F-JMF(QO9;-
WM.82A'LPA0 #XXN[V\7K[%>MTI(RN$AB;*.O_H_M%D*H?NKZ2.)R5R!96"!9[A','P@<.T M3G55!A9!;&SEH0TN#OHM$[VXM"?%QKF6X^U!CDS%<=9.1#-X%E=MG;5=O2]6
M(>)+YIEQK0VM6LK\$%7W %7\T"Q#*)@.%E'SK"NU"]T6LZXH05BI35EUI6C M^L)*9NL9HDS41"6R_D:E(4I#31GS9-:J$0M! ?'@O]H{3(@>6F]3*LQZ"^4@
MN0O",JRB27KWQ3%#>O^R"L-8PXM.XCOE++^P^R>(4'SE@0-A!N$O2$<>LE M\@Q2L/$;\MX1C6L2.\+[KPH>'/=^MFUR>YMOP9EP."VG/8^6[*.JETL]/K(I M,*\(M-
=R-.P!$QO!R!MJIME^'/QBW=;#_Q=BL=0%Q_;#L1 +)@^ :N_3(`9. M4OES&D#28W;38\?!*86>CW98 W8VT\&T[J_H>,9*.&4V__\U#NS?+Q'G&L7O M5;S9HTJ'I<*2ZE1S5?
H*PP,%FZO3M6=%D2C@6S3#W#$P M_J8I>60SV=9$!1*YXR\Y O+"CIQFO6Q(2"X-"N?HS@#[%FSV01)9OG-+W>TH_?(Z;\Cl);3\F(BO
M?.SNO(;F,SR'B+0T0?XO%JE/$0L*Q?.&&E1_,*#NHRA!S@VM#O2,5 QR*>&8PI/6 AH$_2{+)\)OW'>DS!C4US$GCQZ.7G\"J+)% MX7O#'P^-FZ224$[VTIP\/*[5
/N@"F_R"'*5ZG3[J!R/K$] "5H0)5 MO*)|/SW(ES"(N(___%\"H75;M'9M^H.2XH3A.W+N@C -!B:/*BFWIZ")JZTS M6/4*^N\NUGXN[5C=HZ23YH>/NL1MB2^ (IYNI)9L;GH 9))I
M(\,"_DAZP=I9,DBM'"*_P"_DNS*N$;353]KF)W3%|#_>]^8$P11Y,DMF?R#B>-##R)G1+U 7G7E\Q-86!Y]WDR65K M_]9S=RYE3M6M,B7M[MH/@=?(T]=S2O?3RRA)@-CZ.
<#*IH]PZUCG+SK@:,;7O M1_Y19Q43GI8&%5',MMY*3M=_,6,$?X/>XGI_BL,D+;1-/!@Q02UB#HCV@4?J MS$,(3HC=;Q-;1*&LY4X1CW;fKP=!_KQOWUT^4ZAWI%WT*7?!
($RH_VZS#?MR<|,)>LP MK9M02O5BISY_&@A35]Y#B?KBF+,@BGQW1'C@6N=$4S032]I 9E6G MJ]H-1QE6G@8C#%U2W4XY{G@1:4I*,<2UEE_|6-U%@
M"@4!P0)$$%==;QG$# M>.=:SXT3)RW-6H$X2X"8?@1O067YD;:SAI 5)C=HEUQ%8EF#09Q?'"-GXB> MKT7 2)H2(6" 0R(3!-K%/I4O?S(29&E(-DJ:R$.BJOYD=]E"_(35 +0(_NS,1:?
+5$+T9P,&M MHZK0>+D7 2)U@N3GNRT"4!(:5, ^Z&Z{}'@2C84^BXR#@{EJ=*!.?..OQ JN: MP4>86+F(AC!26$E3/!?1"Z;;VS=**ND0{606"'=FANDBNLR,AM/,1-01&]_ M <8],EAS",
[,\Z7V0"GDS>;@FK?I?7BBEF;IYH">MZ"%$/=4R.#-X3]O)5L9 M_@.FI,.0OJA31C)_< ,!?-+1 ^*<,Y_!:NNNE*5<[!N?"-[-R@ZYBX.DF:6 >RBTJAFT><0NZ@F M"DGZ,, NBH1BO8
<8"-H#N#ZM:TFAX,5GC) 9M&"6,IZQT"XM&V3;/92?UQ'M:,\6]>HJUU&*,&B9Y>KW2ZDI43Q_3AT M_5M4'@8Z1GJNANSJ@F/_,MC-_%B'KR#NY]+$;E5DU[460$R$V^U8DK3J
M1N8.=+.0GBYXBQ#N/&:&QAB,(IT<%]-.X +YJF8/GXU*#$*4Y K%FAN:[0S%H*+.3/MH6J>L[7$ M#!/,K=LFYO!ZU_G-"(]T\X/F>_1,N%/NF>_ .71!ND4MKSN4(/] +Q_H27++#) MV 3C-
":X5==MP 4X5//SKW^=!=#@6F2F#.#*HS8H5K; ,P>0&344V4\676+4IFH++.H10S-^A:G)RP*]\KIO"-,W6|\C%N: MH:C8*SIJ&:0XI^C(!'4THHB7_/(S(*#\3#\"E[&PV(! MP>$Q:(?
SY3F#=4093KR!60-Y//8OWI"\@)QW<1N:/=2^.W'+#M.5/KX&.>M4 M-8[>2"#-T-V6 8IFQ%H+1D. P0_ 0-Z9SV:LJZ7S1L,3#VTAG'#)7_+!`M?!3'RJ/K(H>-
!P1Q_8AG_E2<;.QP!SY&3E2"FWR$$#&_[YIH!K1C'"%M:B.<8 M.TK)#-;;*JJ\((_@T740Q5%+MI=U23UST4L0P\RZ%K[@9P*+#_N5[!R@=^0% M1P*_C:L)&TNHS#1VK"_(1Z'EX;VMG
,6Q GZD]+2*@=3FPO7>W?=]<,&W*"= M4TR.Y82RN:K0,H31'5"YK@YB3A5Z$G%BQW$Y"O7+(V)XO<&"46]0<6225ZO M DE)8%B%Z.0:061VBW!==48O1<%Q$<"
[U#0R[%5E"'@7G|R9*@[:ADP+,XI-MJ]O8'RA:.8Z;'O#>WP;A8;IVYN)0Y3DE!C<1+#,-63;RI[!FZP]_4UI4>H3': MV/;_^B&R@YWO_H$PB"0]_F>$-W1RO"W5HA*5Y<8 J6A5R;:,6NEY
8+H.?1'V>>3|/%0L$;A3^.M>'-VY@:)0('=_@P^,*Y]I8-F8$RT]G&0-XH/]6DLF*Q59+I=*=<^ZAVQK& MCEH-#*%;6R7Q'C^)?R!>$W31#!AB O]I]$H'(EX\:VF],[MG&A':#'7N>18R
M1ER4JE6#[5S\U>=U]&)81^.;!# J4VDWV.\U1>)

*M;.@RAGX^H//((LXYU_J(#WE;Z?N0?=58QX6EIF WE;*2)K?!T_1GMR0;,Y <(AG]UP'=*
(JM1J*S%8JXTWW2@0V8J68=I=D>IUXO#'OC30)BR:HIE0<@4V2QJLJC8<95AYVF13SX7!TI52LJ)0Y8FGHTH2SI5C
MBRDQ062$FO887_.!DR.!8=$Z^L!BY,/ZY7ER;&VL,&@Z2JJ7M4.2\@&TC M"BBAQPC9*R*)H(@VXE#D!]6SP=W)A8T$>7=GYIAB6Y M%)F.!,0*$N'PHA?
T$!0>Q5E&5@U6##8PO1!P R&KE'(,_)1 GJG)D!'+# M%DL:1.2"_i36<;#45W!W^26FXPUJEYSKP*5=/ M+(_TUA[IB>FZ&[.H^"8_)YNV.W\6>O(.[DT)1J5637NI1;42037[5A2LNI&
MY@YTLY">+GB+X-D\N(,ZUD>1N94^/5G +K3<^[EO7X84Q%;E^/8)NPZ,O!.X MV,I5C%0BO+1P6HT[@-GJ3];*6A-H%>W30VGRBP#?G-!]J1 MIGT+]*4LKS+XI5@T B>%18T$-
T.F90_02;.TU/T0*0KP^&$#5\I>H,ILA92B= 1H3+!"M5XXRSO:6>AO=\'^L>T347 MX&)@3ATC?"9>XAPV?Y(J+1.%/A3E;J#@K(G>RO14.F9PUP7Z$)Z1SO%C$Z_]-M/AVB842:76
/P+2N';XVG]HXA>%CA36%0PJ&KQ&IX'X;Q>ZA6H>V5D GNE3. MX2]L,*,BZV0K+`}3'S2]X-,"(RLX^^)&O]^%B$B""#]X\0L^8]8]4O<[=_V\ M7@!'85P!+OZO$K"
<9IK9N9N_CK[MK:!&=V=/UW\>'&"/=NOL;C*DD!;TQ*LD^=M/RXZUOO*MM&OJOOTTI=8P"!ZLPR1Y2G_X#P(*#_3SX&'E_&P"$AP>`S:X/GYO MSF =\?
T6;V#60!Z/_8LW,"\@YY6YQV8/M>]>$!\;'K&Z=K34<$8QD$;3RB8*`M?HZ6E?<>;F@ZH \#.YFZD:U#LM3,*-Z"!#3=#)21^DI!/ 8YAJVF#)1\,NX M1ETA76H9KSQ'N/3Q:R@XIA4_
\&K^ (5^T$3NO3.@" MZDKY?)RXM08G+:. 9]!3FDK74\]H>>/&D*E4-]NBZR&%3#4%_/^(=0G$R7//< MI2 ^&W S*(A_]V.&B$J^0#Y";H1?'%LT]HQA+@HGC.?H_R*WTXK\0R6NI]0
MS7720L12+9GO,96[0. *'(P%HQJ*%Q*TRT]BQOB ?A9:'I]9R#D8Q3 +5GN;LV5 ZM*K4,W5@#"C_S<$*XDU^%&05!H@H+R2LW$7AD#^O@ M "F>*D
YE**:&07&@>ZD$^MP)F59.']\97$-\@.+HVH(&1 D&$P!&(H"L 3 MLUB6QLHGA{$01<\HI*RQ[%A_[V^:#*##3,GI'=KA7Z:^YXS9=1;)3E,U\][+/AMQOLNR1ZK/,Z;B51N3"XT%C(<&-
OT4^,]!3*M1%,9VH3(J MF&#>DEV%K,#4P1\O[B-9+PT9S*KU5--':0HSSE6MS7,T4G%K4.WMDKB/6;Z M?W";WXAF3,fLT8=G%V4?U#CGQ(5./B,M"A0BS@49 %
(!L_,3R323M5DA9*'H M-;Y2/E^%*! N+0(- 4LFD\uO^;A,5#4Y%TK"=VEB>DDCDF]AG)0I\0WX-+G.
M16&Y*"QZ%18.@'}6TD&$0R_:QQEO%$VZ3_&3TS%>=9:QXWS%KQG>@_M6Y6F$ M 1;^M$WP;(6Q:[M'BV#3*[(3S-U=%(GT]f.7!7,_*1_J=KOU.0#O]AT_582A M;H*,.9!=
[P,/RQ\]KU6^XL5N<\XA*,-PWU%))[?;+;+CM4^AV\3 =;SG'J_7 M4A=K#VA>G+TG^KEQOC L?MR%#P-#W0R@+=Q;,,\E45RUFZD@L<}]L(Z_WO*V MW(UVN:N 050Q2?)&7VRT"
I/1BG4ZR$+_6&)*&H1%>A<+ZB.E&8G6NK ME2BT$X5*)W5=#0\4E.*)TOFRA>PM'!$ /OM-/\9XHG'3SFA9\)PJ7WMPG&@#MQ MQ$!HA@H+R2LW$7AD#^O@ M "F>*D
;/.P#+Q*A>Z0'4RQDR\#D4/$'$-.#,- M:%CYL>ODT@U%@-L/VTOP%NXP**\MSTX\&HM=H$EC*=.E)&H'*,6SZB&'PS&) MLT.T[[OIG%,4TW50>_R48/3D_ MTU"/?
LWGH/FIG+AM595M+*9NP C/42T_6@K_B8!45'H &$PG4KV@+_'JX9.: MGEW(s%;,11$O](;3&%3-P@W^6)D@I0$[/SE";>U^0M00J-2/6(=U)?9("$ M^O-M$?4]RHPOW.'FC"GU'0E-
(JRA8#8NKFW&QU<*RG=SQ4{X@M,*POQK< M^O'HG0BS=*$O1/<'YC*%P-E(69)+ 7S9/MTIO^,_A] K>BH(K-R#A]81X0?- MC]Z#A@1:/=*$R>KC,L>C)KBS3-
D.5+Q3A!,>L6@:#")D'#0:'DH>P!$(!A M/K8'$2.N T#*]T #0P4?%#E[*?2KL5C(<%'71P5BJH1?P-<(!X "BZHT*H)V MZ48?3A,LP\D#O)Z/ 7QE>99OH]<]0G'TU;<2K!'B#
[?OKI(_Y@4R+BBJWA#> MT0_%]42DI019ZCO\M0/]9E91A+)?$M'/07ZZ3,*1R1$E WVCL"L.B/W__O0)* MCGXD:D3(H5O_YM@Q&$=[QD+@0B?
S:'#;5.2*1WRP<58Z*66(]!1.W)E#O.H MP,\!.=($,;5!8NWC75L1J4=*_H]\K*PQ/^_F=,MH*CKVR,6*2 MCIZM$WDI)GNS,+X3X$%TG<'0^#Z[C[PLY MQGK[-4)T1C7G
#3NJG&OOT7:+G.O7]M'=W0\BJ,F7E@H':AR>S1DWGQ%(. MA169((]9K!IY3KIL[6T"YU63$#OOD.B\$)K8%'E)3*>U1_@WZ,B=[+rMY$#V MA5*T):$3(=H36[
([2BOUDQ0'+!NOMQOK8WX >'"%O `Z9:UIQ&O8R2@ITSMH$03 ME4E&=TF,__KH^NXA.63]9*.[(*Q3691E>WPV&?%#W1,'A*D&T2I/5);'3RO9
M8+YS9H@%G<)A&]65;C]L/#3/)@,>7S((-/*)-QQ'MRZ3'4?84CQ.5;Z233%G M*.B'=6Q;0]^U8!Z]AF+=3UN=#I/7TG))[0C*XB_1>IN=+?!35;+R3)(*$E1X M)7ZMRZ=;Z,BJ#IM.G!-
#2&F*,;5:IG5P3.>TA[IC/,. MU(^\A>%D2U;>85*-6HMEE-\'%%-GF(=>5335A2\21TL7 MS3%V%/Z3PSP%=[A9 Y>6!X1O$!.QO#$ 21\2YKEELR:KY1"7\9T7?
(,ET)!= M-9S9F&'$H6N3(BZIL[O^A|\K(9Q2Z@8/Q.B1*Z0U*_S\MG4/Y1;TGJ;.O& AI M57^.#D&6?0Z#=Q=?
Q=7I*P;V$7(B4FOI/HH2DEJ)Z841T3Q1.*2/EQP.F3%G$ZQL3&0AXO/Y&_3& MM,E^!Q(L8)D,]V(FDNIR'I-IPO/>SURC-UE4']-%R@(.3)33QY$JI3:CVP\4 MVFY$!(9I8TE?CL2-
MYH.9H!E1DS M=&[0,42V2S]2G/D?LT8(!H'4.&5#* -

C\]J36'F'UA/2(('V,MP<%C[<|R=N@=-L1W MY38Z1AUNQ\VCE>$0Y@0Z/Z-NQK<<<>96E.JB40>+#&P#B=VIB&P(]H0UOS^M,MN3AF%OH MTSJ7#I]&2XUN,8ETBQD<")&

<..N3$;`^D>&T3@TO[(0 .Q00!#]O&OYIL'E=W MQK$!NRPYZ")HWB!WP^I51P/SX-NM19,{1_,3.IJ?8@^R$VAIJ)H,]"%_$|>A M#>GB=D*+5##L+`^F#T.0(L$

*M'/[,1#4F>52*$A4)RPBS1OJSD?FZ1####< N9DM>KSJ==6J&'DMB4LY'?SG4E M#"5X013WG+=Q%)YUHL*I YWKL;CJ+=?=5N&XGE/J FC(F.3?UI$/HHK$O0J M.T38F8J*

*?:%/E>#"R,VCW ;KF 0BJ:MC$^(DP."2**D!XF4\.Q2G0Ox=S.M MJW,I1?*27D4&U<QLYC<=1/&>ALH&XO;$O7OO)ST40%&R MB6/<,.OH5+1<]&Q9&,5$K4*NE,'^X?LPCXA^KR!:[*

S;KM76KSLYHQ7R1G)B>7 M?#PM23H\.<+)K)Q59A/A0I%;!Q!>MR*Q94H>3(AJ%/MW-[!L,HZ3#I]XUB M]@]1/+C'PK*7-S!4^CR AY@P7,Q$97R6*X5,8S-R:4 Z$+[,3K?,?<<&@-*

*E00=S;91:=;2(5$ P$;O'M,JD2G_87Y>+1)A!AG^#'N?I M?)DVZ)H)MTBN'HDCDXRH8EP5K)>3EA:MQQWF) UQA4 [>L8^NANL2+=F](0U M*A3\RE&+?6I:<#XWFV\$F;C(Z[9C^07-*

$((9S)S"_$';!Q@=GMTD.U!-,4T# M9ZU';L:MQA_9/BY1,Q<'^20"]YT,M*'=P:W MMW$8#?L91MUX-_&-WM@?=]7PDMS3D^-[2)-J2YT>G"#"Z7E2A6"M>WP.J_0Q*

M2@6Y)T<:36B?[CM]P/^&&66:3>7J!XK'"O#@V_\^0C_X+K/U M;I,T;IR$;B!C-Y)7H;"$903Q%0$6>%AODDAU/41J,4B<'+J7NMY*

*D1LB$. *N|UPYN#U)'WF|C0JS MEX>MC6<4[Z0\%/PBM#]B4D'76<@W>_9P?L@T@Q!)/@1RQ-[A(&1.#2X5FS"7MP[#7|VXY%\$;BG-J!%_?AL%JEX<;W*

*M)J_PYTVLI2>.H3]N\COAC,.]]>@BB;)FM,4OG')R7GX\I2:*V/;\I(9)I1_UZ<1=)>^NDO<_OI+WZUTE[ZZ2]_:LT<[PO,+PO,@= M4_#C14YN=/EQ3-*

*'/88=^D*R$4(2/$KM2C/>VQB;;S#'R:8?YNLBS#KE;W'3; M/8*SQ8%!=Y:8!.)># $5A"@R](^JUF+=,K;7BZ&$$UD8/7BWM_1^3+Y7 ME>]16UO^,@1EN%V7K5,>$-?*

2B=BJ07B0!OO&Y\?`C3{JO16);\?<(MVQ:!D MS6&PDR%YFA'ALB/Y;E#@ D)\?77C7':6O[7H#]?8Q_1 $:44.,H#\|+04>:L M7=15-Y==Q(:T?D^43AlK_\?R-

*S+C3.+HGKM;8)TCZ2)PJ2[EYIL!M*NGPA? M=Y;7JA.4L3Y,SY:%T 1C7DIBD+M(^-R3^]T\0=<7P%D(N:FA:.)$Y*AGCQ@ M6Z8NRP)7#ES#]?T,^OV0!1WS2"-S*+#">)_C6[;X)>*)*

]FL=({E:6.<3!A" ME"T-<.Q*OMWUVI[Y MPT%ONRQ5V7&B3DM(:42E=]KB\&U'1PFWA/U71ZMSH/]VB1+AK]TBS"F+OI0^*

M.+UD/$Q:.C3+WS0"AF3.&)AGM:VVX^SH/XS#M9JG,.4[3Q'?*=#D^]A0-3(7 M&\6=P[!)/P#"6U,[!Y6N#&SB6>574ABR_6A_]REQ[|&?$6P7H#[2:),=)F]6 M51E 4^YVM7O=P-DX&

X$,"\E2760)M0(+B54T?!/ Y%4\O#< `'^DAY4Q1 MEA7%Q,_.KU[@<L&8ND]!',M&V;Y%_(6Y.# 3*4I@@9P ZVJ;3 MXDZS4^(Q/&O#+3>4=H]ET/Y=^!9#*

(RKH17TTAJL=18,N/,&X?. MZU7;3Q;L],Q1?(1D57ZPQX U3Q1-/-JL6YRP(F7JB&8NU3[U8U59)D8PS]Q-M" . ,)T]=17[4%T9K?L|!"]\JEU;3[Y;.I&;#X+JV:HX:%QD?>M(9=/?3KO=C*

MCTVYMHGI$%&=Z"H/N0]X797H@Q M>MQF/ S.PHS&\>3!#->TK91CQVU#N7LW6.FX$@1TL-Q#B(/_7! PUKJ7$RLZ MP

W1VC8AF(\@NRJH(4,2L=EQ2#,OIM7;L<__SK)1KAZI<+(5.[INZ1-N1V M_-H(RZLTF& M$O.5@;],9./1R9^7O?+BS4;1AY"F<,DU. ([AZ(C58!U3NSW#6 !I#8[13C*

MC2G&+Y'F^06=Y;=.,J1@:A!\/_ UO7F>Z\MP-)M8A_;(OTXTZ$03"(U);5@B5 M&_8.K=E!P:19X/T7-*L]J1Z4U&A\E &.LG,2?*

*MQ_E11PFL_LJBYTV!+'4H8[*DC&CX7NL!#6_GX5K\9MI'IKV6?3 MZB=DKH1)?4E MTE$_752Y:Z=P>8/:Z*+@*5@>ZY-Z='!U/&J$/H&>8ID,-%%%W!5@\U*

M=,8NTQ@=""X/C'7;&<1X#2\XZ^B'6 XP0=H94BH<6%(6Y]&+&I^1?5>6E-86T M)_N5=!9)%V1(M*T0T/BQ"4^$TXR]"IF%^8P5I6$*C@ L0O^*9A5/7-@=D=,2SH%G"!%;) ^:>L<2EQ*

;B/S MW[KP^;RDN.:Q6,E[:N_UU^D1<6IXVCLPI9>5BA>7F!M&[.\>6K^.2GOM(%0M%NE MY2!HT-#X?.VY-@>M)B5T&\+A@H=@U18M.&YFE3M(E]Y>I\QXLSVO7J$1FU!*

M^P3E,?,.=OP,^'O?)S/$8-Q.$R=#;=FF6H1RYA,OA1S[&A\^)BAKH+$-3F!XJ1L[D MP4\BW"_)2^%@O[O#+R$5AT3O85YTP\PY5LKS\CE=AQZNPXU?X

M^S<{7H4=K\+M6:.=/;SC5=CD57AGQ_%&[9!WM#YV?N!-=(&?IS_.!XDYQ[VW MTG$3T0S$ETNZ?+\Q'|_R_WV^F(59(?7\(0/Z"*&*&X4:/#F.CWXG&#X(N*? MG$-*

*+>6XX(LQY'R8*Y(BNK5;"%R!'6X@_*/H+$5CRRR?PP<\9\<>=3@QBT#[+ M;S(IQ0I9_L,/$HP/YOR^Z57@BF!E#?8KL;$(W$8&F0&=SKT0T-?/H(GF)*)! MB!D?:A5_DEE&A*&/G' PE-*

*Q%2GZS[I*1@LM,BZJQ!JW*/1I8*@QG0]C>1$ M4'7*5,1C"^R8-)G'UR4^_9WU6Q>K) +,@A M>I" 4:+]J#.3AP?R?0[T-K2]0N$O9.D_5]6<]MW/W",,,ZG=D/2R?6EO+$0F M%]VLVH-*

(V195!O(/-%$.W>B EVEL70@#67)TK2"=G&=*72YD.X5 M3%(LKG@H.>Y%D!*_Q9=",.[!\LFF-J(M*F:D]92B^$'"@@OSI1W#M^(!)7.1<2?U<]]X8:PSDA^-:_#@J,##Q$MG]>[*

MX9]5)^2DZ0;%Q)2)Z?@KN.YEQ=(BOE.Y(FKJ.HAF8CKPH!4=YX 1:]_"6$P_M:17J!\M?K%;":=;8?@,0?DTF8XLZEW!O6>GC@#F%Q[M*ZH%K%&45YMA_T3'I) M++>B++>*

*C*3KB6<2R@YZ1XQ)M9;%]R]TK?_D(:N4Q<([*E,+A7LR&/VTXOWHA> M_]+KDE]X;ETO/;<(0#' 37#]#UH2=8+..#PW8>>.N-RV$C63_=*V5A5%WHBF7 M4Q38857-*

*]HP0#D_Z762GN33H4Z>-SIQFD@H(CT$>]CWN MC<1H<#X[E%88_L&,Q@(Z%[H!9$%TMR.S]>FKG>1EW2|)ATB[,&V>8#:,/F6*9 MEU7X8N*)5?N.*ZJXS#27,RBH0@>;,/&OY*

3OBV=N/)1TPW:8>E.69]\X+B M.RE"9?08O8H%\QLMRN1+HQF'L4AG#KNN&;#(+28+7KJ>/(91T/_B7ZN4J_E ML&*= HE<,N[6=4ANC)R@4?"-E!DM$=]V(!X*H/1[W0$-X!;>N*

+WS)':1'?TT$P_7T' M97Y+M7NBP8ZAX2G^]0Mf!8>B M P=?_PD:OQ474K%%,Q0OMU)[]#L%7V+GW MH|'R2H["=;=CSC5KVX8[9@DC[EH[8G;%[\=*

MTL&OU\,96IA58Q^[]GZ"A";>XA%E+5V5^M%=%4V8E-$T <]1QWVX5Z;R=WO MM?7P,8]GP#D=F3X"U<`XP?\YD#TQ12WL6]YOB55[ULT;,;P"R9.BC]W`!#]*

MXOYWP'E3QXV#=2QZ >'|\1O+S MBZ.S-Z^/DQ^?OWSZOWI C\^WBKOE>H_E.GZ6'+V@___SZ^/C9Y/=BGT06_NG M7K_71EH.R&D05Z9)1?=MS<KY$C<.E[AQC;-

IFF=XT"OUKT/X$RAL M&[#^;AOW(.AMUO]M6ZU%$)\\T:PXF9U/A1T..9%)\OSY[\"BZ2D'LB?[$\FV1.G^W>K>RM7]Q-.D M]+TUE0?W\)WXV=_M)?:\5KL>"WN$[_9%MSM>

MBQVOQ>U9HT|POGRJD!3?,D-;"0X_/&8,$Z-[HW$__(#BT%>+O#"9+5:+W'S: M(_A33=&'B\F1$YX05CRHV^_^X8\@OK/W,'?;AC1W9^J\^?

WK)94HJ[&YREW>A:=S&TZ?'3> E#9-V6[,_ M9^9, &C*U=TOY9*I^N*%#XQ=<(\PONYF21 R<-UW?]EEJLGR7.TZ!||V4E^ M T19V25=\'1H_ACL.](A?-*

*\K0QKL(Q<4@6HPFA7()EZ0V274)>'K3ADHP*7U+ MM+54[B4HU=EBF/'3:DEOOB -B=(&%_AYGCMP>A"\D$3X^7GHP\6P=$4T2ZMT*

M[H0.,M\;4R4]?IS/OOH\K4](S+++#8PM%NS,$.*927OW?U.F*1".4-W'!>*32G M5995C3&NGB1-GIZCP=$$Q2K6-%]CDUG3+O;Y$[LZ\9#%^1P%42UHJ9T(.WGG MA-TM]"A

*)P/M/0216YGDX1.!?3"R<+V MX8J.Z@!%BA&#*O>9SIMS7PCDKP\IL+=I?-^ NIlO@*$>*+'*UU;IC%3D'E:E2>_#+"+^(7,UL|B%U@TK9*G0K"%3A MO7H.90+7HA>#?]!E.6(/=*

(02R"E,2DU-D_I,179:'36EHT.%3A3)1OO'"'9'-M7!'GGLH;$-5LO2F4"AA?HN5*J UXIO(E|\YPO\R:?596^?3SO%$2ZV6?NK-D?K8L)3I.O,U4M<@4A'-M#=H/%MS-D-

*:N86F9Z"'"#6HQHS6=0&AD\&]39ZP[M7)6:FJZQ<9GVQ8EH&*S'<8 M5?M2-'*=+<]X;!;%GB3M--U|P@WD-&ZZHI7N%])%X;]H7UF:I<*;$L13.*D;*

M3^70NWCT:Q5T%)3F*E(]OANHF2HE8>+BT)'6)R2L|06;+7 MTG^$7@#G7.8DB!:/;])8 E#2+WEQO2(+GU@'26$MX-=WI:Z[B^2|\G3_A(K M8X;VZ&TZL.NJ2)*

<'^L\@AR14HF6;P32CWIS?A64":XO28QO3#HM@=#;:U^RD M$G19G;.9NF+1;"HT#IAU2VY40'L*_RG.8<&BZ=U;%(LO2.QI9ND#Z23%BG=N MV*&\-$UK8QWM6BCF-*

*1VYADES_=9RO0[XA?A?7&SKI^."NRCSKFV75,-B6T9, M_%WB"6@^T&C!?L,6&'I\2PI8SQRM"">NV$8VN\E013^PX'M6<+5R7#"=\Z*S M'1M;IH33E\O''9<9;6HM4W<I_@*

*MJHU+3[6$/KK1FQ)<%0W,H%=U!3MZOD;?OG*GE@"AQ,$,OST[2GXAE4#B'__H MITJ$$5^EU80&D!X^8:?QJ5E.ZQPL#/19-\4!$_WN'W1W.*5/S0S6+(H:Q?*

VF/G=7>$!,I0R3HU|I3%|"i?]=D=9W]|/KWB5H?^U5R9NS=[SPO__1OS Y:L'A MN;$^[NMGY/47U6KDFV/;^UYHPLA%_=IF=4])"/_G&"M|, M[P0/:

[&'K]P\|/)8_H"^P\>3FYY/;C3(E:CQ8S+,R:,YPW4@(BCH?NW--=#? M#?M5]->LQV6OX+F]M%:\]H(L^7=LL7EIH2N>/M%^VQI>I9]S.'TC_S7AP=*M:X8?C5B(IVT8YAR57)*

(K0ML.57FNF^-(=IOJKN:XGT;J"\;3E84-GUSMPE[_M&!"",B#I%89>T9UW.U0ZQP-TF-3X@'8N46+%QR3&$W49Q"MHB77EPA6N6$U@(KA4YB-Z.

*MGKV_2QY^,W!*6I%_SIX^/UV(:31..&$3^Z.269N+"ENP ?&^I_G<-)&-@-J>.1&Q$R# M2.IQ2/GAU_>,.TQ^^Q<$HB!4:RI9GZ5rBf'_4(WP@3 K*

*M^K2;69)'AU|__=T/=!)__8LG56WOHU:3\=[O?[@SGH&LRN3!U\FLJ.A;.M_!A-0G:B=3=%ZRDG9112U:Y7'%1H6FN+I.D Y>$OD=+EV ?|,*UM:Y.E,-.=*

*MX.T$[P\+WB^FSBX9N,*8L"0C]5+ 8K.]_*\L+5B\DAPZKE%B*& &2&P,XY_ MN.B94XX[@=P)Y!_/W S6W A36(*4R^39DV:<+E%]/Y3XUD'GQY!N[)X&,_M]5_556HS8(!N-*

*IA[A/9%/MCI%$^ D@=EM?(CY]#OA'J;5\IZ_M^ L*EGYD"TWF\JX3)59MC5/;8+FYX#U@^8%.I)9MSFB8XK_)Z,I"Q\!]=W+\ HE<,VNZ+D*AM78UFW'E MPMT5AH"1"'B-*

5[Z1U.UG<4^\OD"1Y.G3C(<M2H"F-[9M"RVIJ4FYU%H[E-'-@(?2FD?N6$?'3)Z:,CF+CQJFBK-Y>^ 8S\Z MK\"XP\V^TZ-J)KDBI-)PFR#*

>R]"8HX$#YC%?3G6N5!Y17$O3TUXNYX^U M$1U7*7&O0,&BOD6[PD8;PA4Y*F>D$)\(@Y,_UMYL7 W)[>[1O(Y^7-6Y;3:N MN+!:JS%+YE5%2M=P!K_DOU! 0V)?

S@<_6Z?"JL'7V@?$/)06J.5@$"'I?F M-I8^8Y"S?6O3CILI'\1@K>UA;JP%/"MORJ X0>M43< M#>C>0D N0,-*0\\RBW>^6R@48?*NG:B\OH(_R94P?A;M7'*5ALR?*

*^IN)>5GL]HT6:BRHCMTW,VYT/[N]?#V./D8K5*PQ#HQPD'I M-@Q7H=$5,(WIK2Y,;K3E:G]K7)HZBY&0H_OFYH"/0W(3S&ON*DTY\R^4)X:4 M8XWNAZP_Z7+$X?N0*W_*S*

M@^Z7%1+X&^WSF?$.]. ;II:N22VZ(Q^>]2&ZUN+;KFBEZ-W!:$-S1?K;IDM M!LD,/U7^'6D7\/LIC<&V_K4VZ(S:-J\CQ1!=9QVI4#(]93_OCG<(-0A-7)HH(:F5KUB#[6.2%O>KG],XK*

MRRVT#Y,%W>^AIM)YVLN"%H/6OA.-FXJCV[-N3-8 *|!8H5)H8X/VT +C* MJ;WP]<[%|=S9"ME=+$K;G&FTSAJ.++!%[S2$Y*=TM&4"RV1;(YQ#- C@*

MW8K$LJ77&W3=%39ZVCJ9PF>/:J%96B!4&V\]>T_^:MIF;)FZLLT+$0;>VG+L MRR6(DL7%:H?\(1"J%7T=EF. +->++'NSP80A5PL42AG"^V9BA&[38<9SO5, M<3VWB^!2.!MF:(1-*

DHCP:=HI;1:($_@1$P4Y,M-! R4&NRQ M0=;!7;TY8L9HTK;O;'1VQH+C[3=^2&TOK"E$=L+\SW++>MC+]2.7!5N?VXK$U M(.^%UM&DQ;++#Y+_)5&6?Q-.

(R157V)f^";]XH7K,\)MAUK%9XD;CCI)AQ", M#=%U2W?UA5K6B0B,5!G])=\%5\++^? Y!5>$IRE*UMU 5.6GS7JMN/059PW_ M+TE6B;;TC5;",O#?*

*JHH!LTN=\5=#/ADXSA=2FS9"A+CA*U1,-3+%#^T,'A)_MYA[&>X=/A,&8V(O"Z$9+TON65W!1W$6!?W2KI\Y6 ^O=USX:=)-OQ1<5Q^N M1R5)7^T'&,)53;^&=O0=*

*LV%4|!T*ANV^M:1]M[05\F), KT>FS%XJ;QS<@"`M$I*CD]DWFI93:5'-)@UU=!R^@#BRQ)D1&+W8E?98G+QRV'J E0^)>,8E%[17*

*M*CR:,T[DD++5%BT'E.#GDP'7S]6,O.9@]D>=L&7W]WM5X,5S@CFUM<_A5KT8+ MQB<)2K>E_S<5W)(FV#A.S.E](8#L2$75$ZV.F//!62 M$)-*

Q'Z9&U<4%J)/55$ACG4)2W!3M*OEO3T*N3$F0NF^K6LIDSIP[$E6GCE M!V6'BOPIQ$?}R]$RKW1=0,/!G;N23.);(:\A9++\ .HK=W.T&I M#]AC<$M&YI(>5EWRHE=5/2;%2ARKHB_7-

^3"3G1;RB<3_7T=78&C=<_L)[; MX!%[=8DP%TO_\'$0T;WI/A\"<2H>+]P@2$!:0OD2!]N$+81RH]QWN0)YF&R5 MI#%YJK$GFGG(1O?;;H=@VDPR:3FO$?

6MJ0E@1I'#%5/X>\3<[@\ M5&Z-Q)J;EE]_^C99X2O(M,7G&9WU'-@Q8KFR6.DA^)3%S5 M$IQE'W,3H\E'DCL6=3EPM&HXW)7/?IZEWKUHRLB&.DR.Z!T<\R8@-S7[8=Y4

MB|GY))7NS'+>WK#'LPMS5?'[;BOQ5K(G-K1$X0T9R";3YV@>X=6P@5(fV)N*X,5R2&-!<)F=^%7YU1K4H@U%*,8@7WM+Y5R>C&0VV:[Q;IZ ML18#[< -?%P'+<3.R(5K!,8_-*

_54.H< VPAMG1;C67^5R_0|0%TP<&:M MZ0JH#S.S[?HBE=U:#^/[25V8M(L@KID/+L4P"_! IP4PYYEOX162"""HL+|[YB"6XK+)\)VBBBH];UR8;K;U63;JVSB \VX-WFT-EF/A==;P+-

*>FS)< Z*JJ M=X;BQ'D;W,A+N>OUVMV,7SWCY>%7/^;IFBV[W@F/ H-2FGWUC/*]?ALS#P;Z M&@&T'QQ"!OE;,S0D!PG\P^07G S3BM&B?4]@N/[\Z-T6>[<%K\2LXRYL E2! M@Q8*

*1)ID;BZM M74DIL;J.3LEHH#_:/ 8$=%,2KC*4\>9Y0"GS00+?T?2UMWB\^^O#K]ZYOH. MBA>5=8V4US;V,O0XK,[*LWZ1=3V+\VT>BN'CC,H2/Q66/1847U M=W"=65/J*

*MV<@K!O%<K{JK3<FTJ;A5N(L07KN^_SK\ZG0IGE++>7*$Q=_-X]3S6USA'G#F! MKA)>FE">%;7[+ 7L!3'GE(YK-<8R]$F?*3ZZ4,%7]V)H&U;%>MRKW;]X1Q6V]M/3ZN:)AN:]6*

I#3L\I<5OW"-T%+$N%1SN_*?E*,0S M1%202U3H#XL23N\NUA8&AG8OE^ZC))I9QRWW-"R#N9QUBIV4H(UK,AUW[=US MS[NP,%K=`^XKO:D?:U1OE^PY0";7V`-@]@7&$

9+P^O?2;T]0!MI!AN$]3NM*H_;6)[=AKYZ0S>TH;56 M24@F.# M(:1E54<[\91SXYW:DHR27<.[;#[06ZN;76EG;+=@6E.N,M+KD4I& MD+2YBBOF/I:1Y=! D+S-C:BBL:?*

*S3W4()6)CM=2)X,$.$>]4D47KA%2,Y_55 M#W4D OR8VL63>>L+:"?>9##'JG3!>+8PMF^!7(NP9D2Z2@VM]!?DA! M:2R='\"\7!<)*HRY^93!+%)!'SP[X*;I?9,1+G$H!:&[-*

*FER;$B.=SO.0GIH6(TG*6C,I6*&EDM$<;@ M%I<YUQ.*TNF?+6VPL9P0;]@M=\]6-6X]DU! M5'P^1_&P8MP;!M_2_;_"$"RVW$]E:C*8)7V;AS[<'-#=']+,K?GX_XE12KW53?8X*

*M;#T3!+HMJLO@66V<5N?HA[4 50;053U(\"24^AZ%C).(>U#Z!,4+,.O@R9RYP MG(Y/L"G["9J=P-RR.XNNK:(!#64Y7!D?JGS>8"&W2(2K6 +G%:@=%ZJ [*WN\5[@WW_/LTCAZ(*

MQW?WO_[/%X_|\"M?T5@SDE'@BA=5P9N=0<'%\3!CO"!]?#!=]N$=WF6=9K) M\|FT]+61,("%31DWRNU#,S39(TFV)+M%6NTP,)A;98@/:C7 M$RY8Q*

*^RKFA)X5;G@E1%*M"D>8$5;6Q1**!0]IT4LF_P+:MZA(XFQ5!!+D# MG+86(^SD3H@L5/3I7LK/\E T+0F6E@$\)\MM<&,T=C3Q?2C'8OPSOP MW?*

*A+":QU0FI!NBBEF:.K++*ZB^:C0A@_XF#Q8 M"S?VG#XXYEWM:DUY@*BGNOD&M(5>40? R7%V]O*5_(PDC(A\Y(M@V\ MC"""7PQHY;Y0YMF!7W!1IA:)O6AG&?*

*4#RQ\'>5/+1Y,],UCYHWFOW$*RNIM+ MW,33V!76M#S-4D3!S_22'F*WU3|F"L-,))Y-77A*-A(N&'UWQL6B6K^>\+ MH]=+?@F=_Y,_%[9T;PZ6?/H=U%6%H0->_ ;3V9"*

*MU2BV=[LHR).L===RME[DI8(L8]Q:P>U^N#3I G,]86;H%3C22;8:*_DJ?.X;M:[C;3I*R:V)N&T/,N(/27 R7I-%#9O8K-9\$,]5^Y%3P@IAXI=:PA],*

MVT999>5W,W6="V_%=)V<:NKJZV^>.=UQ@C?%%\C']$A\2A \0<_?/]M;'V) M,'HCBJU, 85P,'NI 9RW((OH1]P0! ?QF\1%^0I8UC11M8;#Q9Z.#7$-(WHH*

*MJKS|O,O%!5QU$7B57^/UZ9|=B7+-B8(C!2DBGLO.E[PSF:KG>8]$B. M6<[7DGFX('8*FO'"9G,WRT,2G, 0D[7:(%D\T=;VT$515B%S# MR-(Q,(S M\)W0QYNN2/[,S!Q?L/?*

R&M#J@@$HM\LF72VTQ;&35J3-^,TS!0DH] #8S+'*- M71%%6UKDX3;;1/L^ GN$C_|#SM^@AT_P>U9HSN?TOOF-J7TG |#:P6?A4_8 M0_07-PI(?7WC0I>7-D0KZ9AV'W?

*>HTXJ.L9?!B3;8R\UCADG\[VVVMA%W9.M2;3WR64LT'1Y&R&NR[HI M/K!!GB|%8 V$=667-T9;D#*$HS?19!/NL=3DCRFG^\@OK(D(2M,TY*H9_*A:1*

*MP>E2OL^=:.\@%0>P6TE!*Y[9:!RZDK!+(4FI',W4MRL=>:,3 %;+(]<-R8<4Z! M,;?S')<6,=T\;5R2-,%=XHP-__NP3_+>2\+E*.MH]=+?@F=_Y,_%[9T;PZ6?/H=U%6%H0->_ ;3V9"*

*MU2BV=[LHR).L===RME[DI8(L8]Q:P>U^N#3I G,]86;H%3C22;8:*_DJ?.X; M;!C;3I*R:V)N&T/,N(/27 R7I-%#9O8K-9\$,]5^Y%3P@IAXI=:PA],*

*<>B#AIXC04)[Z[C6=YH[4DS?'7ZP3N1)^"//-MOD5GOI%T%8*DGRH$] ;/BA,/GFLJL"6B^/9@?] M@[YK9AL%0XJ_F/2CY9*@8$;&IHG1$JR]M$>+|\3D>IQ&)4;M9@\X0:?T:!M$*

M6T8##1'T65)UM<$X5W49W#?(AXLTFS7-6H<=_;/1S%'D%%,_>,. MMZZDOYK0^_K8M+Q@5#PDFVT4$EWY32A3E0(G)4H6:!S\BA&IR2.TP#R*K3OY MX^S0;_L;5'/,?W2/?*

MQ]OCZCOW\^?G'\^N@,'[|\3=<'YV=TI7_[|'K9R_? MG"_.TE>O3XZ>GR8O7^"""HQ]?OCE+SGXY3EZ/|OUY\2_^_'-R?-G)R\'yCO@ MX;CU'5V/E[T^?OD3?_Z&+L5_7SY]^N;5"?V-

"W\[^?I_G;XZ>GJ/G_^\C=Z7G)Z_!3/.4W^_M_ -|_KEFV]_2?[\X(=)?N\T#18/[A-ITFSP/&]10/-M2WXU):FT&^U8[4,=X\E7).]L.:=1'3+G+/<,7J:>\(D<.Q)L

*0#@]07#>D=S!/@@DLSW";"=F[4RM\2^^]V M;-<'!V_3?OW% Z-_=0C,VZ?5=RB203F,!IF.%9K&^S;;& W!MX %W!*W\W8W MJQ>@"2<>>ZULGM!H3B,.2)#3CI.X(**'P7ZLAJ6C!YK*

4RRZ5FJ;(Z;CLC6@-MM.8^$|OBC-IH2;H-UQ|\G(I;KQV|0LME@;\9/_Q0&>!'$X;_>1&'8\,%42E@-MN,9AF7TR22$#(7!E6]P')%+-J1Z@>;8=:NOV1".$1HZ_[%;"E>WLDQ-WF@I2>_>OB-?9(3+[%QB)BVVL$(OAS'4_B=!0O-!^_MV3D*MG7A@2":WB;&S7_N4=_P%ATI*0C.JI%HUE+HH[C>FLR;)4\/0NH1CC"K*

MA#0.5WE4<\/@,80#.9NA$VNS+M4'>AH<6$D.6HQQ7.RCD@@->[I<6E9-6)HM6@R<!{CRTQ7WD>?=:;IG4(7!8I>IQ#&$>?\7/DQ7WY@O21I7YW M,#RP2[K+%8.1E1!+UY<*]fVZ+)FG+NC04'KCMELOC\)?KQ;I;4.1F&;G!N"(1" M&?]HM!SETX;4>90;9!6H)V*2%U<6\2Q_D;1&Y\Z[=_M5.4(M,F]/@~9:*]60R\$4>{'F=HQ*5.4=[*'E=HQ*5MW"D6!7^J&6O?2=-E_B/$P&3@1V^1 M+QRC/O;YKN\A=/?"U)B%V&MC2EHX>/WV$HQ/:[IX>55'7&&"PA!7B7<>;JWH)MU&6R4O-_[-J1$_MEDH(+76[8A{1(T^"21 7>6P20/49&AM7MHBG\U$H+$VHT%15-SH 355QY16G MKL LEN,O!SB4\?PV%CBC6*"I-K&0^T3F*2I7X{(P&5_J MDN$\2$\OX*;;XP'BFP9)$ \8SA#W\7PAE2INNCP#%3V0.9E8I4GT!($G/2W3-J O.'6)M B\|-^N=P@5JM#0\|(.3@^1 ZQZVI($)LN!@S&A%R|*3Y.3N2D$E)#/9^_24\'7-MT6GEK\,|DR/GC-J|2Y%A_ 8\?0+0_8FVZDMK$BU(G!Z(2YP561DTF=YL^7O ME<+APAB="1!>;G^\7,<3T3,>;06KJ?!Q# MAZIFKV1,|KH)V8\+ %BCQOT&#^8U)H=0T|<1A(+]D!+..4|8)9Z[#CW%T;:- M-_SP%W38|DD/1*+A.E=R(&YO8B6W\GI_0')ZOLXBHANLLSG 1T|ML B0=KX MJ_=&_7D;F^1=9^9=Y>.N\O$&GO[@_JT<5?Z>'O6Z"ZU9F;#8M|EOXSS#*X- M?3!?LR/JCM@$-D((FM#: %IOWC9\^6EC.[",U*<=&H+Z[8AE(9PT%_N!;EK- MK7XZY;K;7!FA[YLH'"EY7_/.FXCVK;)EA<*.*[S_P^2, 0RUG5>"K.V7?@9Q M$'> (P ;D?N).!1L[7OS?LHNMVL@PF& (Z!5D\L 'KC(48PCCLC\X8N8: M*DTA1NU.6(DBST@<]XUD)9I'5,|$f#(W%,U>S<6&*;K/@[%T.8AY8K^7+#X\5Y M"6P7]/14]C@ 3STBYRI>$(7]DQ;55KPQ>"#=/;#/G/XE-?F%K5';L5UP3AR;'M;*>B|&GRV*MR$=M>D8L)NV4C>4&Z0V/;MM#BR)EW)L>=P8DP;A4 P@3O$$F5 M6OZ|KY[*4 XZUQ>(*$|]^8_VFSUTHDR9.../^A6.O$(HI@B|#R1Q:C4B;BL MZO.0(W7@@2THEGX" /N1)1M%("UGYIMNB@@B=P2//2 $GNI:|V+LUXZIDG?W M6IMWDY(M2^D4356/QLM&U/,N,'0M#5(OF>FBW5ZK^0:P3QG<,'HR.[(G9 5Y3]|"SR#JNV6',#2$E5*(EIW/=MF*3E MS09F5M_TC>-5;5>=/\C99]WMG$I?43:O4H*9W ,FQ"D&)\0H1(:URXKGE;IP(NY]P$#D_WGHJEZ^L0X M"!FU68* @#DA6=?++;] <+"]?SF]=?C*^93^WH$"!NT;SYP[EW M'\--T,B@=B7@KL.4?.'2-+V/>=H=ALS.\T92=KLCX^HCPTI3GLW*C9PQ9!-;*

M,7U:M:\V@3^,N+#"';>0$!CR/0:).#>F!4EC.+2KD^C_B"%5&GIGKZ\C VH9 MP#AA+VCO3D2E>4@@148Q@VC&^M.-,%:] M7+E_RZ,F5AL8:!JP4X!M1XE"#"?\2-XP3'LS-5+)XH"&H;U/9@MNK"8)GB0F MP>F!R 5F,>DC)@>(!KM0ZLFS*NW887(QC:=?US0H>1*U9G$F!U^IULV;Z6@ MG@+&"@-B+]@>)*>$3I+_>9%7$8G* M4%8CHIFO)?2DB|XRDP.>,SA@G&UZ>3%1%>2U%$4/2.="'^1VG;I.^'WK=M5;? M>YJAR5[?@AD.IS^4;9U!!=;MJM=.[NDM0C[<1HN;L;4JTCS.LG&?_Y$F))))V M!2$"DE4RTS'&@)ZDFVO#>QQ% [<:RZ;]0^U/OJ=;#A2++_%"B&" U:GR4!?I5A(C-N6;+(2AD(-=I9*A)F)'7OY?# M* B_K$X2PW8Y9%&:I17=BX_]:TCD8\|>S@_10Y=)3X] 2MK*+SH*G7EB"-/

J9BP'D/2CX"GHIZ"NR>HLE0(/BQ]M"^T|LZB MB&Z(2V|S&W"U^T+Y,VY2ZZ5Z4HV*E@M/*;CF5>A%'+)=Q$5 M .9\|E1@OFG7'#^UM%48N>3J4/6&S..;$S<'X=*48WT;OY"PN!D&!K24RUDCG M"+J5J(WEO02KJ0V\?*A: M$&C7]0^2(ZBV%[F]5,WIZ+;@K>3DN/VK(],_QN]+7Z"2$WPP1 M^.UB2*X^_HK<3M_6PW9)J0^.V84[KGY+X E!@ 4|OCS8"%R?6&[#2-HD"?%] M|OV$YTN.;[96++8LYT2!CY60EEC)=-?.&1AB7++?9XB5/K!OSATAMHD>0SAW?

M>>@Y7*N<1[#@HTD:W)KSG<(B0E:G?'Z!#)#(5H_<.<*1N?9>Z:QW"7S> M:C57Y!#V0(P+7Z$ BWN*H[+1';+(G^A6]L06]|CU8+'W @Q("1@:*Z[OLD$ M!\RTAH[(._USOO, P'S9J/.2PJBL)9C"D;.5Z9=E&1#0[&NFI#C(&A@_8*1 M7?7_ACMO!^!KGL.%VT2.XIVH4?TUCFS..[-T>]$W!\$/W*G6-3T6"QD?K3%8'ETT[+C_*K_PJ_"5 MJ(FK\4@=#T>.3E2H7CM,?ESS724^WT|5KZO.'R>\V_ :.P@RYC(I, 9,FN\| MJMW&NGICS24JEE6*VHNZ50I:,Y&0|OMND0Z^9"=@LXM$Q%35=%,F(/4VC:C$ MY C9XH;/L)10*=G;:D&"I[47NN_TRP'D @2CV<@ IWD52L8%Z[X1CYYQ7I*/_M1]f\+B@?GNGWWPDYBGG;::$&?:L;^*EK3KB3KJNE:S' ;WO010@O;4W"B>$Z MY?KFEK$,D^0<<=9=BH63O5N5SG8ED4ZH;Z?ZJ]R'RV.2\Y M@(DWF33W$5WIJ;)=5+1H#2Z4\V T@UV' .(IO*'8C*8=9!D1#9)D.DUUUEGW MUL_FN+>!+-'A^2Q2U8_=)N,95M'_Q5S .1V<;;H]|V-K8V_0@+A>D83M8|>7NI{<@|&/B=

MAH$_V,' =S#PV[-&.^MYM WRR4RR3W,Y WU\?)#;HW_A)!P/+FXFNZ*& 2YW M]"X(6+[&1F104;.9(;XUR]}N@LP48S"2&9NZ9L?@D9.Z)VKLLG*&5@:;3'@-MRT71)@'&(3KW-$BFK_!L]C/0^P6022)I[/3@<^$/<;--D*[=S&'J2:LYIT M'PE]IWS#*Z7[]X%OZ)&'LK)CV5"VX]*V$W!QTS$,$!T!(HC!LA+NODLCM'9M WW3F0<']{L5N=*U?G7!NY;@*/8A!>C(@8C;

((/8-2RY;X@FFJZ~B+7]ORKW.C=.M\EV!?,7A5UN32..4T4@5T9B/K,!?^E%5!-&+G2WAHMS=M\V2T%Z<7:\% ^= M43*\]?P7NX+*-Z($3D |>>=V),A5\|+'[$/DZ V M*P(KGAA"FHGP%\ M9:+)UPBI;1C=V(.BT_VZVM&$MB':+8?^>[S^%;G9=|A6^/ZZS<#;9HM1|>0?M'7E,6"Q6 M%?]DB&+EC5?/WNMO<^%=;%D0[*DA&@$+4N\')+G[+-

O:RV;W(K-Z2$ =[++D MD7:%Q0]OZK:,B7 '9G1*,-PV;93UWUG<|3YXZWLRQ./DU8(#T7PR4/|F*|2 M,)/VV/M+)I;G=K:V,IK+7&\;ZC7N2L6ZOQEHC_@&)Z1*RLMWU!A@4RJ^!X@, M9LB^;VSZ-X9S[GE_Y#|-%/2",);?%K?.XJ*52CP6V"I8;43=F!(V=U*+>;N M>^UHEG>EH-8 =%E%;[97B-(G8C)2FW;8.!K@GK"MGR$*,D'G7- MI__K+=63GXS?SFC.UR9_0DA;,?-

$?!/9A!8X_D!?SOULQ9[ZJR=VV5 M1NX7B;%LP+3B4W17^R*. FETUOWGK3JT"]0%^H$4V MNSUUS>EP^.8N^ GH,DBY)C=[@J- 4J=$1A+E3! M'INO9-$B*&(7@Y)WNK'/7"

(83^"W'03AC>*Z&=_P6N='1GKOUEJ9K%^W+)W<<. 62G3/EF,&#=++?UIY3|% M^_ 9F-7&"XFL3 ^;BM|V]5(#$)ROYWTZ=|_11_HT:$@T^P_F>J?;_4:F|*-M|M6L6, 8-_D;0\SB 0V(;&F5HMDA2/@O!:.?]?-B)1HL/O.-AF579\\|IZT;I MZ$O\|>CB.\;0F"24PJ"%(G2G.JU=!TQ'M\E@/P'I";5G;M)(/X^%'LAVH9%IW379(K6B5*3]DB4I0X@:UMC M.(V%B:N!)>-[f?U$VU(3C")D+BYT?W,#DUJOW,E MN1&"A"7]3L+T?>X?PX060C-7$.TI3@W6$C3MJVRPI<9+_.H'+_F>S>']D-S; M3G/=(GOR-(]XH@V\>T[6'N7!UF@(D:-_"\A@=??

>:2$.L*C7A,QD;\&1=]MGH)C:9%4===L M5^?XD,,'KMHKUF;R36C:X]^/#@_]WS=&]EF0_CZ!%@S@KC+9GX& MS[!_],4 MM"FM>+Z,;*K*])M1@:C0FN$D+4\U7](KK9#KL\!TJTK-=

(XY/I W:\!@:08 M2.X=[_GG?<69K$+!_:W\ODR^/N=?MP!.YIHBI2GDF/CQ8J5CP9(\[V]#HH! MDYXE.6.%S>6MF#"W66(6T.R$7I-(TOF!.3Q*A2+H+B+'?/# M]UN&";*A63RI)'-

R"AM'[5\?'(]$.@<:DYVNA(=CR<'"*U:1K6LV' M*$]+,$O:>1AN&V7]TF5;7>:.E!]ZY^CM\Z;*P/8T_#%(/M1Y,]BSX=F]8W<^6R090\D.?R S M+4\]6IWK-

'F67'3]OAW=%RCP.4=X5\W8_4UFNLJXH3.8B1SVV6#E*I'5U!$Y M%?%+"]Q4@05]FT"P!F5>"RE@ $, R/4LT5.A]\ S368RLGQ?I_TEE2]Q5(4 M$X5BT<&B.AM9+&D(;1(;GN9 H>-

GM>>C@$RW8W@Q\/S!|!GHV/ZYK.:5.R*9 M-M2_[...]6[EH1K:A6Q"CX) ?;!0Y'=$%9,U1TZ\V=WW@I0A;J^M]14F!G5Q$SENBTA^:V&1.O,/\IW?HYHR33W'N M-DH5E/U85-

K>%^0[=H]MBSQ'=SU4.XB2L/WU+G\]Z\/2KG(BK4U41M%\G.-L MIW"U4^#6(&=KO&59Z'>8$W26%H[!HI7#\S':$s=Y6K-O0*=+SF//$DGC(=2C.UE M!^_P"\,:+.634X2#+B9?"DPSI[I3_?G6;]M_7>;8HH>-)REN0@]S@YALY MADF9F_^]?:FRK&,K;U8>4/:C'<)}E@<@(;'_8NM80-Y*)#1@4]QF_=;"HV520-MS0V>=]3*#D"M!MYBR=A32\K;D82QG]+!)FW%]>R;I4U]X-

D2M.-E(IV2O;'_M$]*>-=#^6Z-3UDY[>IG&I?CY#*X%&;#XZ#W4N/V9T>*X.7Q).K?*/9AIVO#9RX4W0Q=M$WNCR69M=Q$O)VI3WMG]X$%-T8Q\3LF&D*[_++*[S2BQ-V:=

M0.]OH%&[T*QR3XVRYBJ.JSKUB,/%C6V]%_?)HOZ;YA M72GB+LB?PI7U@LI69.(IX3RE?;=[~)HO&Q\8$U@[P>]3Q:9Z9A6ZS(R\,- M>>9^7 T:J:*5!ZAKF3=5E#.GI-2<;=Z3G%GI#

[LNGD^2> M-0>X;M5]I/ L3>:S^;ZG,OB/;!;P4+Y1KT.AJ_%/W^#+P"W/.B/595!H@)^H M'H Q/*7TP;^>3_*IUEY1$G9)Z;V'N,1TLLI! 1W!2T\|\<^D-KOUC-XEFQAR+

/S/I\9U$\J^ZYFT>RE8NV#<2<.)^ZIQK"J^C MF2K6I,U*SZ;+ZS)9.9I)\N577I;,1>I)<2%3.(XU9J5 MC9HR>E|KNSRCG:@R./YU$_Y#2-X$$R?^#+\N%'(Y7\B4R>7V_1+8<7@$3*!^J M];QW>?@0Q[^\>AZ^$DW63JQNO_^,OS@P<'#P\-ODWN^<,=|E/HJAKX@C'EB]4PQE M >1HZF54,(^U&I(=M+_XT2C>-C7[L4-K0CX#4NQO?EA9,M|[8?WL-_FTF*@-

MK!=S>3HZ ;&*0R3%#I!5MG*C->-+@S$?TKOP:H6>MXLO\I$[/#&07_QCN43S M<8#^/^6>^=UMVC.?40942.VPF[U!?C+RQMMLGT=*[AX_CPD14LTA\QMV',_

M5LYS!0#VRL]N"9J2C\[.J$/W/2@B7,J 2^T&BR :5B/6OJ8C&(Z1XC&H8<*= M.-42#TXS;7HN"G' HS%'XH;CY)5K88\." 461X<_@_JLIKKS_(@RFN<.O/B M8,Z-@:WZ-

7U;F1M=I.P3T6V/5SO-\SHAFR ;Z981WM|QN PWV?D:?'W;JZ1 M;1< HG|_W$_'?SG.BFGR@T'C(AAG.)7E%>A:78-QHJ?9X-GU U..$MH_N2V M'FG?%%6IVPID ^HR38Y-M

4U]8DIVB\U/;2ZO1XQU2Y6@WU^QB;W3 *6SK&4PU=@V:_\L@_I0=%6 MNO9EAOW>%=DI$@,28U8M8S6Q(\SH>Q52V"V3$+5D?[@6>"F8O&3_ VV:=;K3 MS8(7-

+Z<$=EUT4AH9IB"%VIZ/D.C@:H_+-*F]CZ13,OOFPH\CG,<,4I.8//% M#ZF+.E^O<|]I$FK+9&U:@V1Y.Z.:(0W2S^U";5], MK"-%2Q5V0;/%*GR'FP\A6'"I;4?

9VIZU2,67:O+_OL8<9'$4+6J6I*L RAN(9O\V55 T(7KF+Q%!KK$,H!QO&%5]#Y}Q!*=`D@_VK@2 MA+3"';WL7H]!--OE+:5AI%3W@PD\;"JV:"7GL?/-A${9;R<)1+V%/=,?(S

MZK<&;%NC?Y#KD3I!.3][&T 2B(WS]&&=^_G5S^\ND\@N474H-++Q5N"\ MC51B,N;"\/.R7J23?,W&1EH"?7HI8OMD#^2(AJQ)AW@WE"T*2;:*(ZE]H(!' MNDM[.^9=Z4N_.

WJ93P^J,_=NE<&V,O0.HIY&W:WW5E=?)>/;!["1EXI"(H9 M=9XKT0=BBOW*LD-P=[^'STN?&-)U>!2QY6W;'LT F5'4W$Y(!?SRDCR*6=H@ MQN_6;@;H9U,Y2%PP>4FN$]

((=GI_V9VQQBS$)NLENK93>N!V;JH\88AXIB9&MIG*2EV5|OGR;ED7J$U^'$"T1X)WT%N+[_("^TCQ/"P$BW_W0?M MRZ6JM\JM/$*Q.W-D;EH(IVEW+P&_ZZC;$],?-

Y,;1KLUOG=6TG-N%*D2FDK M[X6(,QY_VF$E7:AU9/O8*P@C-N* VK|,_3?GG75I3(UIG|_7I^PZD1:%KTDY29O9SO>ZT8$<<=%9IOW'W5+|[MRQ4WV&MAP?

52=CQK,"EO'54SX;KQ. 96CL_6$HBW(V/ R\;?ID=\/ M>8/>EXW&.R*"R4,--<64M4_1'RN7]J-S=LH.%PC#=O.?%N_!FKO,]U;;TCW ME#$V]>0)GFE9%/GR!HD4W!PKK7ASV?

&;^_G?O!0SKT-7_P-OCB6C:9]CK;6 MN=H 3;T3RB8F"Q:A_8#UGM;%E'B+K77?"[[K1N\]8?RI ;0T 4AJ\]?:*;43T M8/%S[9TSM^_#QW5C7A+N@99$CUCIA\]U!7/DQ5L@YE7;^06Z"5G

5;_CT6.N MU9-%L4S%R.L71;KQ MSUV4=^\(>4J'>O=^[Q_H$&+OYIS_+/A_@&^?LR M#>A2V-25FSS"?H.XK-U!7=/O<3N9O[O;GPH[9WZS'$DGHBUU!R_8X\Y\Z/N_

MKO<N6DC*#!I_FYTYU&BQXH/N2T2NN:.M)1 -2S>(;@UKY-(?QCI"VB6MA:M5BXP."/_\|_&3D26D:PD'NEJ>:YV-$P43

M\YDE%CC6X8GG'LA#F;AY^&7R+OE&_GOT]5>.MO,%.@B>RFM2;L2,OI4U'@:*_M%B^YJR ,IF=D"V^,B2TCA3;O"B;N70O@ DMW%09ML%P?NGK$1_I@LS78IP^T

M3UK0IFUJ674P\MDK@-8'L 9+MJJRDY[EN>[#*<036^0[N0^F"[6A*0AD=61 M!DZK88;!4-,6R\3WNH|I,R&!+FFSHB$;$AH;=?$GIBI'\M"A#O'_7+

MM&AB=M]DYKZ]IZ^75<;^\UFQ#-*.1L[.)YQ4*26+J2B3:[=B+\P6'W<%1F(R M>[%E,@4T&XIH38HO-/;\^-]\KK+;>G;6ZU2-3X-JT(DM*)!D^5VH(4Z'B9HV-

>IMX09U^#35'$0'\95,X,$?5?A%27Q_432! M?1"8TY?]:98<.X&\# OYM^)I,4Y>>+Y%GNK7[KU\/!\G77D >=FS= D(^_;3

M5OD^VV[RAOS&E=NZ0#[\,CX]RD21/%/G*D"9UK,R8#BB?G7^3*O^2GIU!M_:<44+23AXG[$ M5]:@A!V4.C]>K7&_DA<%B16F7MW(11B#=W+7#=C/F!"#_,KFB&$S3G A09IP

M0IA@'6][Q8<.&+*EPSB_DX2*KO(`V\& 3MO)DV5+;I&02OR0?.R!9R$IR1OJDD,9E.727ML4[9ABO\SFR6K-MG&RJJJ4(1/YYK1?G^28D&X1;%=H X9N2+;>S&?17PRB=7I*]KV;

(D/P1C&<) M5E XRR^K:M46;]=38ZONJ6B\&S^-1FS"AR(=]75<%]6"$\!*% @X&.(8E&S/PY MG^:XAA%Y_6 5NB[>R@&CQA96;1O7,(%""([5)5IVE[2)85$QSLVD)-J>2Y6

M$*K>8B0:1C[HQM\8FB+..(.FG$&TB/+C*:LD4[G3\.7[V" &-JP9#9*R4QU, MQ4:M\GQ-SZW2):.0@RIAZKVZCIUUX ,H'6AZ-76<49VK[68Z\'GNS-FZS^+ M=09@^.]76=?

HR]A*J&!8V+-RS?5>?(V;4C:TI:RHYOBG[@(2S,R8BZF#=A_ M1LE9%MV!FX&76-91NS+UI3*6#SYPNS:O&F M\)W*8F.\,-/@C-SY5?USVC)5!UK,>%]?#XOZFIJ5'-

(RR2(OO.UOG/EV*)B M(UB5E* =._2BJ#5Y&1,WBU,QRPE"3Y<;5RI0386]908W!>B^DI=3PAT#)F P M/F5]3@;6M;N4)_Q"M.0Z*Y#4H8"D]3HD?.*V%*58]=.MAN%69Q&!5(MI>OH

M%(%D2/[E;DPV7//+-V6AE>"=BS$[5D(=9P9Z*8S6$LK&XB/;]D.=A/1#]&-O UI-FQ-0,9B1ZYM%[)>,ZZD)0]HB&/IQX-Z7\9Y#YZ+$*?O^Z;U;+30.]_"-

M7P_W(O@9"/RW6)@):=XI;4U!]>1X%='YZE Z?K; OUK+![KV$Y73P7^YH-O M7PQD3\;,E^9C^]O2@67*_QGY]__OF_I\)O..SL!]9G9EOXU(&RG>-/)Z=?:MF]@.5'ME:VW_V?

KR^Q$_71Z\O5RTQ_;K>;O9VT&O\+=]YT//BDRZ""]BEV M&?OQQ@-WNY_;K/OO;VWL^WP,W<_-+CT\;?_6.>N>-H_A\K3=[)XQ:/W;,>=RA9Y/>T>BM-

ZJ>*XU1\;VY+6Z34)LWIJZA0J4/FM-MUX.+G_77P[K4^0*=%.P+[!%6(.$6:R4&NB__Y]CD6/-<"S&$^-^NS1M4I;\k-

MFZBWPKTQXY3*=2VQQ@KQGE;#E@^:EL$;ZS+&!KS%M+!++>ZY>T5W_1FN 4L_MGRDNNJ6E4[SUP=YQI:]+BZ[00\/Z2K,0>DP-,1[ZK"^$O=WB/1Z(..;LHU3,_M(SG

@Z8EL=*3^PKZW-)\5H_GS*3%&NI#$<3(42KP"UN431E@Z_^5"7D)J=":3V2T)?9^S[U;)OQ!UR3)'D+[L&=^K+) MK+X'TBQKU.7XV7*C-%O9,.QZQ-20S T-EUS\W,>H=SW:#XRC4

\"-38;P'K7 M*>U69F_!?$6?CA=P8WUY.VT-\X$T<5Y8F4#M14_N4FJNZY3+11_/C21 &? MU/N!N+@LP5.QF_6 2@"VXCINT)#SV*'][#(4ZKY.)=5+)+4 :L[&5[(U=B_F2

M4Z5R5N5:\;#B[M>]M3)8)V.E_7Q/"_Z]_EV("+H33,DB0W*E766 16V13A MYMQLMDVW4/CQ2H6[U&7"^D8%!AT-T>>'^H'UI08-9E)A2"65!_TA=5U^WB! M1.XID-Q4?

>$=@_HGTFHD?5!XH +)1"SAI8A/!(?]@3N!2_) MT -&-3"#&G"JC*$V6& R!**K4-@N 4;)ID.&C'L>\#=UAW!,-M%'.=83("D=

MUAT(]+,/>&376B*W(.H5U^CQ7N#SF9W5*;B0S$#6[(S)[< M*5P%0$8M0*)Z,56"UMI-,^P9@0"U[(_%O0&/#Q/EP.)@5S:B2%'8T7?3K8Q M,\"%:M^B(@;]Q#8 Q@K4C 4PIQW-

JD+>]8IGU@?%0KN3O$1X3&$YH*L5!^ M"Q4+1[NZ6R"Q9^=?^@N"5X!$\;A>Q.C-\ @5ZDWPR+7B!6OD!-8G* 1W MT.*?

UITI+CHH@-4I,>_86,L8ZF*ABD'NY)BX\$0$)CW_I"H3-DQB1$U*HU0 M;=,.]V"$#DP.2%,#!ZPRF32N]2CI=8N>RLW]0NNK%*52*]^;%]>RO ^_O96K? M]XB\Z'U9 H1*.

V$9GD/6$"% . ;?TNDC)"PTU60\: M(C(5RH M.M47A18]*%X7H@4;1]DR9"A72X\$,I3=FCJKN6XU MQVJ%P@%]V!]K]+V/WVZ!OLOT76'OE;6 ;B") ^X%2&E0QCK52K4Z?5:,/7E((-M

2M+0S^/'C6?.JT\-8P"8?5[Y6QB75BV1P*I,C71[4Z]3-9.Q.I7A[*$I"U-ML%:00V,5+\A5:-@]GD^H9AOO0DOE[^A"V7G4R2$+8\@G:-Y-H:=8X&GR$YVI M#$NJD/1B##

(V=Q6C6+#)SKILWQ?(R#W4ZTE6C)'A?I/N M_YMK7_C.WSX\>K7W>FK=+RC(N"3)6P#C!RG&]JQ8"5CN@A5=@2+/!>(&Q>-MWTADB7EB+EMTZH4\ER-*\PL$

#D&RLV%N{IQC13C04*2|/T?3^#2;G+T;3I M%WS$94!-DEL2C7E ,Q,*R$-S4)&,*&YX>7[9 ML\$*.3908S$2^EI&"KI.*)5R2C&)@?U@@I:G %8>(I%P)N&^27I_4,A9I4%D

MAW40Z&'0&. ^IX5#:8#29WGC/-I>,\0$F!.0V6[V% 3#)+03-DD'.4JW#U(NCC ML!,4/Y<89YH:3$Z43 !-#,@=2$%; +]3YOSZYJ,DHBX*76+70[ ]V"-Z G,3;*-F+EP$L]>6& &HH2:8^=,Q%

(^M(27.69W""*PF$C,7Z4!! M^%^0@_FXB*,]P2.YK$LG]AX6N9=H^']TR2]P-%G=TYA6_E82^10Q]P;@*#T-;?@"8$%; +]3Y0AUQFTDI00 <\I$N4M]R"G*0N\&<- MX 4PDR4W,H%I=?

3.D\)7Y-:RB,=,^^:I"'1!$B/_*S*5]N9^J,N.1L1()4Z MYPAM\;D4X0P9V98H6(X^,X*YH@^'XR'8$G7=#4!>H$3S,RW1?C;'(#N)%C\2 MBV/8'Y[

Z(SR)&%B(A,IM&PH[&=%M^I+\).ZG;K=IGB=I+B/2ZN=&?U0CG, M_2SZEM7T(E#(++*#),F ZQSI8=5^S\'D2\IUS;8R932"@E;?<4/SWQ(R\-/NS68?5X.YBFMKZBH&

<^I.*N#YEYU!N5[|&'-D+&7;%;^>YGV#S8 M5N7?'BT,ZM(Q&*UFYDA.@S?Q0&'B*QHB@@\'7^9>"> -B1M<4E=T3XW XFR" M6IX#++;ZH)]T#F(36K^!35(@0Q"U42F+D:*)!G-

])XRBE;2_&!FYU:XD(Z ;/K4 .DCJ,_!HYDN76'S#F5=8=_^:0YIW3EU*.E GJ_A)!5LNOJ|H65%IRH+X.;M0)^

MMMLHR@=8]@.5!/X*A^?*YF^&VY4UF41<@%!$^S928Y!=U+|=$PAMOCLWN=ZH M/YZU=CU*W)V!,F5++Z=Z4;A_O!,EQ[5M?QT]UO.^YI-]P+N?;^/B5BK%U!@ M!CGW

A"8#$\|=F,. ^T' K W/ \$\J;U$0F<4Q:,2V-7#,Z_'$T RR6,@&46S M *?]0%T +YF ;]F >\R"]AUKK,VN ?W$%,#>L[2]fL E@_P'QMZ9ZG+/IA] M=I=-G9*VR&K?N"M[9H\!I<#VG

"=QANP@SDXKW8V]P>]SL?BTZ$N'J;I.=<61N_=!-MO1)^[L!""Z7# @]IQ3WX%!;?LWR%-I7]IG;_VL' MSW#2'F7P9)TZAO<2SAIX9+RU/.+OQG]ZN(=_ M/?+7'PIWZ.I_A]02P,$% @

O#EN6;5RR/.[$ >A@!+|:C86)A M+65X,3!?,RYH=&WM7?USVKC6_QGN7Z';OKO3[AL(AH0FIML92IPM[Z8A ^S7 M[.S<$;8 =8WML>0_ >/?\^1,3X.DLT728#33E-BR?

IXSG,>'4FV>#_4(__#-M-^S]4'/_F?OM=2^^.#\5K!*QC7@\D(^-M>*++#?\M%,,::|H6<<^3P MB MP!2IY^7E]\- 8Q9A6Z5(U{FI[753%]?CZ0_M;MR)!0[%V/6#D<\+N/

M0]W#D5T^@'NUF.@"[^4 &H!MPG]PB+PJ_.3#V'Y=,G]]XZ'4HJ B[@H]BD5A M'/,HK7&<-[]@7^EYMH7D65'%CBZ Y8^GIH=V7NN!'3A%@&Y5)4/:D9JG%L(0/-M[_>CM4/@0NTB?

B$8-)QVM]X\9XW6^6GSQ#GO-NMG[*+5[C9;YQW6.F7=3\T. M&T"7F;YZ>M]NJ/3J/^<\=A\!&NOFF^9>>M+H,"G#8V&=OQ[@E7NY\<\7N2*\6HJY52H52]_6LAO

U#Z/E+'5B'C,M4B=&XN/ M\|QU0)N^E)/I3QfG=NR>7FVM/A*15@IJ'OHIYF!U|-IQZL_5IX%%_I M8RV0R-TQ0%/HQ8+_99N^!=,N,N$C]+H.3G""CL"Z M+7:3=SP!#JNL?

*=N@Z8$Q4K/!>."QAB_A AN*6/2FC }B(9@.F4]BR!?H$TP/ M!>N(^%*Z@M4QW5SEBO5A#__'RMX90L\.@"IAG\WPV3,9("[4$HK/2#;D.F??6/H^&_)+ MP3CS4R21A G\AQP-73>)IBD1L2M(OB@.+Z4G/";#63UEUA/ 2-:/PQ%KN3KI_MB1@K+Y?*!RP)M/19/1DD2K-*>K7*_L:"NR(>_;G'L$=0'PLC4QHT *"&D0$] MEFK6KGX8.ST.&8Y\F _Z;!VQ$4 S5 Q$;;3V&$^]!L/@U2VMIBTM[@Q?!& + MQD *3-F(3PU20!@M%LS;$P"N^-I&>V &5T]X; ,9.:1HT0G #]?21'@.H|! M%L!#!=T$!"$70#"*

<.0Y.]!9G;D;9_S<=2$Y\A38_7<+A6H1*E'>0^<(P98 M_M6N!.9'!+>]RJ0+.]R,M]*%6#0=L647O<$8K-")A"O{TF6S"(K%(6A21FS%\MEE,1%NHE/39$X/[/T?

#Q(>3YEUF#HI^.!0NL,5:@%5!N#900)"@9))P&4IO M9Q!O]F>8H1(:5((1"VF(:&O'*W$@8"_S,.!.5B4BYPJ2 JHXZITJD$S&5:!M., M"U!]OA8B)DV*)1S)30J*U2!D8@,-LBV:PHJRL5\L ,C9O&7VAQ4'JHQ(AO+ M#09 $1@79.#Z23;0FB$9&?MU]'G/Q:RCZBW6LFZWE'5E1:E\7+2.,]FD=.7> M2O'PW>&]{ZU:.[]W/CV^N@B&7.QQ]Z]!"":!5\BX((QW7L5ZA-6QJZLJV,!!

M,+5G:1%H14*VQ%K!<6AU%MJLRV&=!*_H!!G6FI][(A=*IY1G!8^LI>",Y:P^ MKUXLN:I)"/KKH?]<;__D=%D;E_,.MtZ[G\Y^9Z>.TR$;/)T-S-X/;_7!$&*% M4:BX3^@_K?

C\+VN=GN)JW4_.IXUZ^V0E_?!H/+K#L'/M,/.XXPGNSKPP>]XS M\6N=6]I+?=S"*0,GQ5#$MX-,A81GC D#++<#0Q+>#3(6$9XP) RW T,2 MW@TR%A&>,"0,MP-#$MX-,A81GC D#+<#0Q+>#3(6$9XP) RW T,2W@TR%A&> M,"0,MP-#$MX-,A81GC D#+<#P[N_5]*K^)<4>8U6-+7=^F%Y<@T"E4 E4%>H

M>GZ6SAK>8GWP<3]EQSI.)S_9X'RAC'TBF)=$KB4;KIE$0Z)?'Q3DE\HL-&KBYU],V?]_$X'4M"QY*\K)GF^D\&2,\$V.]T M6^WZCPZ=4$(GE.R]#>B$DN?7(=8Z!^;3 24O$)0\)P.S DX=T@8Q'A"4/"<#LP).'=(&,1X0E#PG [,"3AW2!C$>$)0\)P.S DX=T@8Q'A"4/"<#LP),'=(&,1X0E#PG [,"3AW2!C$>$)0\)P.S DX=T@8Q'A"4/"<#LP),'=(&,1X0E#PG [,"3AW2!C M$>$)0\)P.S DX=T@8Q'A"4/"<#LP),'=(&,1X0E#PG [,"+S[=R-Y)5>X@A3Y M17^W+KD&@4J@fBRH=U?

UC?2GO&CIGE>'>-8SLC]#]CG#QJ^M9MAD%W*%C$P<6Q_X-8"*:'7,,/P4.0:>A/6=]@HU3H M2JZ%Q\92#TV&#K9&,5\JO"P#E@-:9FK(?9_U!:/LAF'WEGTKW;-O2T'>TT/+

M8N$E*2#].!P9R/"KJ1<,.RC.0#,"4V3U8,I01/$]]YE*488K<(^"^"NYKZN MB$=@"X"9^RJ$TEP_\81)VEW(HUBZXFO@P??^%MI@7V3-OH'(J2 7- 4M@#US4.H4-

PH>D.HQZFF,9BQ&6 M_+SD?B(8(&BN)X$;CB)?(%:1B&7H%7=%7H%MC91I8B)B5RJX2VK%PLC0$Y@# MK11!}]]RZ!Q+#5\9DBHT8'1C9$[H?'/U/B^Y<#WD04 1VOC"-

&%HFHMX#RW! TY>&<>(9Q&.UHUF@V MOGL]*9>LXY]"MD%,R6-O>0C"F"L#>\AA9&?!)(;RXJM@HX)RI@0TPJL3/M-0 MLMD#Q66N*_D(EN*%0SHXQ1[:TDP*,I33H#80

R@'XS@(X 8AZ$V?(!['JF# C M%DSX=:,<$V.1%3,*.K+[#Q=`]+1*X"AP/)CJH5&Z, W!H/*8QU,&/B8D MC"=9$"XNT<'W\R9TRC" #!F$&\.< M453_1YZV?.2*?

F^6BVCTV1DN%DF ZT6S4V.M1JNS0(N5[_%G.A'[?F/@D!=@ MB8I3_\F 42Z-E=;UUD&&*M)V&:MT6VFQ%;-!D8>.[!/AOME?<>IVE5FWB]\& M,'MKC

5C)'"*)&R2,=QHB_^"\$Q0V915;6U[;9>X5\/JK3$VVAC;)>X'V>MX M*"!F_0F$,>UTL_:%$Z*?-1A!%93MJO>TA9^U]SFO@=]],&[Q &[RZE6SWUU8P_$L5T!_^+\:/J0L_MI"_LBZ\L

&4\0%XJ8@:&:K/SX9QO(?; M&,5^+GW? ;ZQ/$F7]H+$TKO<;6_,.!+^OK^" MET?O$L!R_):R-D"\N+>]M4+NDJ*]#Y2TLCFA1*U\)&7'^^MQNIL0QW%:-TW1 MN'4^))8T)

{>CYYD9#AD?CVTF7__"CL? $_S+C]VP$EX//P;=+=K-S?.@O4>"P MDCB.5:#)CQLXD_+:7<3T2>P$T8=/N9R&O)5O-(Y/U'&6&%RD,-DELQ 6Q^?(B-

M72=%W46J$[59A^UZKP*HB;/7=LY1G0L["*Y&!8>MQ8B65#G]MN9_^=*PL!*;@.82%AF"J>>&'F_HY M1$HF_17=/JD.ZC(5B1V'J;!(C)*0DP!#FI&(A&7^C5 /;(1B4Q.T7WYNV/NM

MS*_"H)^(4AZ&EU=G%^2!W8?+]Q\&YU?]ZN++;)?@6#PI!OQ^^&/X MGK6[/&CW]OD!&YR?LO914EUI.#\=7K*KWX?L_2?@P^79U1D*#S^>_#XX__>0

M#4ZNV,5;UG[5[35^5OL-WK/!Z<6J^1,IK(7 YAW5:'3.0L.+A\,S@?O@\N M/OXQ_&]MO$ZK]1 -=A[.1PGI@YW2U]GJK,$&>5FP_W"=\ ;+05N1SI@=R%;,_MH2Y9((6Q

4C(@%XAZE. W]NU3X0I))^%]82;.U;Z7'VEHE%H- M)Q08R[7M.WL$U+\)(VZ HLP=RRTFTVL>=5\\ ^UZFK$;?*IT$D09^'5X#%*B(-M[-2S%

[F+D\X,GYCVWNMVLS;W4@SUP[1;K6BL*=<64:MN,@9SV>LS*TN M 77EU]&%@,=9AE=:<,E2'N,MS52&^9957NZ.0 XQ&,/UC$0R?@TX[E*?!N\E MJ P.*2E@T1@D$

L=EQF*Y=@<4E ,[1//&:FI^+]E/04'5"\B$D9A]8TK- MIL*.<8*F@-@I2/TBV(5*<)H3;):P.+9LAAV%O@>%NMM,(6"IR\&DA/<%*!O(M'Q3'QWKIN<6[<]H9"Q1SE. =-EXH/36

M0"D.1/-<)2)*4$KX&-RJZ$!(OPAV7BI0\8/3[<51I_WBY?/>]TIW1>]%Y^B1 MN+?/#YX^^4[!H,$1C"Y5^CQ3&I3%Q;PTF5>A="H"1'TUDD_05*FQ P3@1!@7 MBU

*"HQHJ(M14B3<.D4C(Q+!M:) M")]'NMB<4T^EH=S.>1WCD7N90!5,ABI*1&!;Y3$9>24\#%:3DE%CDBMO 9 MYW*BC)\B($%\8=@>DD>)@3N>/C9/HZWCZ<;QY@Y=-X]4&

I,6F3X1'%84\&Y5S M"LD4(Y5+3G]BJQ %!M=09\D0>,M-M(.APPF7!H@VA%](45UYB@K@S:U90F.1N5#?]Y?KEE&,B-L289_RB+5*EO7_L M32(fGTL#K4G3SQ=[96ZO=9US

6\#U*=/G>_(I\3)E&P!F4X]6N^BGDJ-U8K) M/5DAU1=$-\HQ51R7FE"]E-#=ZB]3QN(=EW#7DR.7?SER^UI_XYPBI3$6+.B M5ZD9(^[<393*I7DYU^7 :S+F9IQ4I1R%

{;$A6\W^RJTSI@4UR'K NF*:,.K M#/)HA(U)V/EX)9]C'ZE$LV\,JBJ-VZE*:AXW%I&" MI((U,DUWT?>(;H-15;\2RO0VD' M7Z5 E9U+*//8E4P/PEV1>XJQ;AL], .):QHTN4 "44V/JH.Q

(1]E0+.*R%3 MM ;E=`Z-X[(ZMSIS&WMU^^2Z+2%05+7Q%=4V(X0DV-#*;&L{5ZWF4!BY@R^M MX5-*&@ FD*3.$'!K'3;. *X&NW.;!XI.ET#841P:8%;8;77T# 0TN-"$EW YO MQ9V&3]-

$/E%R I1KY7Q4;53K*II!5D@U-WPZ'2L?O_@M9B*3OC+M;-Z#\?GQ M)@)]R'E]H]!;P^]3D'=;?[;-5HCW&$;!U-M& B-KR?-.>Q.HOJ^W=E95$#7HU-

UR5NVL&Y?":;%4;*5;]RY6IOH]K&7WP2U[SS=4%$_H5;M4AX@=%YB(>7X^T*O,DJ%B> MN]EO^-^!W1C/??OVK0&NX-

RL]4G>7[="628N]2{>>NS.6.&K8\U.%-7_EJ;CY/AL>FL.ETI;K5+ES>EO Z)TQEHR1 MB221L$W&<*,M_]\V7HMA8.C'9$!HLC:)4_.,B4

M0\._5/+\YO]+_)!"\$;K]V+P4LI/@4:?09"K!.HV>Z_O^8X#MVOA-W#IBPWP M!999OK+Y(U:.^!F'MS@?DR2>^'V%1LQ /HTMERVI/Q>V<^+KR[0?8L;_M)N5#

M#$\1?&?4SXS+]H<'|+W0+S^Y?C0?8/$_P%02P,$% @ O#EN6?C\,,C" M!0 ,R4 \ !C86)A+65X,S)?,2YH=&WM6FU/&SD0 MY?X;.B HE==O/"

MRVZ*E(94AW0"2E*!]|%QS:^>E]J.R3!K[^Q=S= 2"B7MN+E@A!AX[%G_/B9 M&8^]K9%.Q.D;TAH!9?A)6HK 2?=+TZ]YOJM_>(1!?9+B=8@8S.B]$S ^ZV$ MRB%/ T+'.ON#)WDF-

4UUF%/&>#H,R%$^#05/P1D!'XYT0/QPRVIA_+H:X[O# M4P;3P*F'"4\K2<]M\C3,,\4US]) @]":7P-V;^UC9SM(7@T19ZEV%\.@>_ E M.BRL-9I

MJ\\NSLGEYZO>Y_9YG_0O_CLF.!/B60'B'Y'/L_MN*37[5A0_'K3VR/M'FF?`M7ESVNZ<,E+9.*FR.O0-R\9'T_^R2?OOJ0_N\VW.NOOS5_9NT.WW34O.\VBJ0 ML.1,G$!UT"",!?

KVHFFW;:ZVOL<)B-<._.S^'TUF*\"&%R 1<,N%Z1/0(R*<3R3.I'TZYBJB@GPK-!! >:[GI0:XA&>!S':E<\Vf-/4(5R@IL MG%O5@V(L,37@S&C*2'<;C6@Z:(<*$ZZ4F0'^&DE&-9 12$"

/[]A83&=N(DZ# M1" UCV=)+|-<9,1G1&;KSLW5O_X# LG0QMHBQ#6]D=Z5+&D T56E.I'- 4 ME',Q%3 C[?L> M4V_(8[S@8,)~"OP5> `Y#2M[TPXM.X:A]!57]C//;HFA'ZFS#,,'<0

M"=_&7%K2*,,W5?]U7]^AZ(Z2^,T=MCOGZ(T]S5VD)*I_7&^$QLGF-#7;KYM- MV(:N3TK7V@NA*T\QZB?46?A67*3=Y!E4K0]L]TXRH$.P&DF.F MP(8<>:SVRO21TC0RW^. S-8)-

AF@U%A8IF;(:M2540O$Y.[@LQ+\[V#]]<\&FGTNB'(9;!N@M\+\.P-&+? 2#AC EX2&/<.W)Z(-M*B\EJCT:KTV(>S5>O0'C18.Q"7&_":_.B$-,NE.(QN9JEES$,8^PAC)G,)<2

M%#>G)YNH\V/?1Y]D0,Z_'N#P3/$X-5%LIU+R=.(X\'4+]#T4P_#2GG[_]-M0GV=._^%U3^N7G@G?NN7)Z1"<-&-0!=DZ6?$ZCIV18%P65T_F!'>3%HBWL4>UM2'#"?;

<"!BZ_MI(J<0F-D6T#%A,Z4 M32.M??/*T\F;UKY]6>I?4$L#*!!0 (+PY;EE_I_4TV@4 #$G / M8V%B82UE>#,R7S(N:'1M[5IM<]HX$/]>7Z&CDTXR$P,VD!";9H92,I>9N]&

M;M/[*"P9=)5E5Q(!^NMO);\D$*C3]"5)#R8)L;72KAX]NY)6ZDOUS$!?H,Z4 M8@+?]*.9YO2T_!%I>%6O4\L>0;"62W3&"5DBI9>Z>0/%]>)
MU%CH(.6$,#'Q43M=!)P)ZDPIFTRUC]R@8K40=E6TD0L[.DG]>K7%1/#%88+0 MA>\T@IB)HJX+)6FBF&:)\"7E6+,K&HR3A:/8%Z-MG$A"I0-O0$DG+=]/$]&-`M"/7=>JJ#S.1,6V#+
(APSOO1'+*8*7= YNDQB+ K!<:)U$H.LI@OM8,XFPN(\NNNVO]=W>2VE@7^]FF/!$^B_KJA-L[_0\&[1QPLF/`M0*&_F+(QTR@C98G%+T A! .H:"(P]/]7H_.S\UYW=#ZX0.\~7
X_="!&:#3X M=DP>3/XG!8C;1A^]PV]OBH;]G@7%;;3]AZ@!1-VW@W>C_ML=2I?3 IN3^A$:-MG*'1GWTTI%Z^Z5[TA\]@XU_]?U"W-S(E7KV^U:ULYTQ@%MIO5EN-QMZZ:3<]
MSGNXQVV*KO<%[OMP.A<('@0-S1R#YDQ/D9Y2]'Z&)0PF7Z)+:J8XE$2HA\>8 M4ZTQ>L.20W0NPBK:-|*O7BZ\NAL&O21.L5AFCR0X0-#B62)CY-:=]RA*I&TZ M8BK$''W.-" *\!
(TI*FF\1B>&T!EK^XU$58@RJ&L-&I(PYF$R1 ZA@5! 44X MQ6)"$>B-F5*F_!C) G6%$VII&#VBHE9;TH+H1@XR'T,,(D 5/)BG0N8[@&"]VI6(ZQH,H9+#A=HFYH$31<.X1RK/TU
MRIG%0IQRW:/ MVT?-$ZJQW#SV6GO!'%9 SEA2_,G_1&D*5O$2#";L0LQB<@<&E=-]Z 8CQNK MM$RI6Z_OK;7X.)XZ EKESAC-.'AF"|&C3.4#B+IYQF3EC3*\$WE;NTVIC%X
MHT1N:Y\-9F"6@ M*<%@#8&WEGX%ES$STPRH5H:VAZ884$%0C4H&$P44I,!C=9C/'@*+T+R'!HG= M&=G) *1FW'(W >Y9E:H@>CXO5;>0>>-T[\#H-4_VBGU=R=Z{UP"_='OUU?
7& M?;=7=@^,QYQN\EBSSPWR?::QQ6P[P?0C{@#'DAF0DRTH"4K^58&!>06@&L>I MHKZB*891*9W5;K2RMNWN& R0A?8KIF#CPYE>^D7]7 BDR"K=FZUJHWVR=W-/
MG'>TV!37--E6MWK2=A]6M5'UF@^LVCRZK\7PCUS'ID@,&-Z-YH]^&84W54%?,4O0WE@1O@G,7])Z!1^_ N %&S CA M]#F!<2O?]DA4>2[1[-YX[4+;L_?
F'1C/&HQ=:/M)>/6FC$;HK.R^#**(A53N MXMR/3>]\PY'X[^#1.PR>(_7>S;?R<91*T4PM9U #-)XVX80AC2@$ 1SPIN M"FCP:=*>/_T@_5'OVJP=[Z1X0AV1$%K4J;P<.MRXMV2/*
B3V9F32=W.8K%Z MTE/0K=-IV\4$%V%Z'*BU#71Q?37RT (+/7 M=ERS619'X\^YG.\5'9B[=3.A;?3%YV:O2KW'U!+ 0(4 Q0 (+PY.EFK MAXT>,6H# #32) 1 " 0
!C86)A+3(P,C0P.3,P+FAT M;5!+ 0(4 Q0 (+PY;EG,^9CC).< ^[#0 1 " 6!J M P!C86)A+3(P,C0P.3,P+GAS9%!+ 0(4 Q0 (+PY;EG>P93/W8\ +1B M P / " ;-1!
!C86)A+65X,3!?,2YH=&U02P$"% ,4 M" "\.6Y9PGJORX8. !^<@ #P @ &]X00 8V%B82UE>#$P M7S(N;'1M4$L! A0#% @ O#EN6;5RR/.[$ >A@! \ M (!L_ZTX) !?0@ #P @ $&&@4
8V%B82UE M>#,Q7S$N;'1M4$L! A0#% @ O#EN6=*YU;))"0 2$(\ M (!@2,% &-A8F$M97@S,5\R+FAT;5!+ 0(4 Q0 (+PY;EGX_#C(MP@4 #,E / " ?#,R7S(N;'1M4$L%!@-* H 9@(
.TX!0 $! end XML 66 caba-20240930_htm.xml IDEA: XBRL DOCUMENT 0001759138 us-gaap:EmployeeStockOptionMember
caba:TwoThousandEighteenStockOptionAndGrantPlanMember 2024-09-30 0001759138 us-gaap:FairValueInputsLevel1Member us-
gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138 caba:WuxiAgreementMember 2024-02-24 2024-02-24 0001759138
caba:December2022FinancingMember caba:PreFundedWarrantsMember 2024-01-01 2024-09-30 0001759138 us-gaap:EmployeeStockOptionMember 2024-07-01 2024-09-30
0001759138 caba:VotingCommonStockMember 2023-01-01 2023-09-30 0001759138 2024-07-01 2024-09-30 0001759138 us-
gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2024-01-01 2024-03-31 0001759138 us-gaap:CommonStockMember 2023-03-31 0001759138 us-
gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138 caba:OxfordBiomedicaMember 2023-08-31 0001759138 us-gaap:EmployeeStockOptionMember
caba:TwoThousandNineteenStockOptionAndIncentivePlanMember 2024-09-30 0001759138 us-gaap:CommonStockMember 2023-04-01 2023-06-30 0001759138
caba:TwoThousandNineteenEmployeeStockPurchasePlanMember 2024-01-01 0001759138 us-gaap:MoneyMarketFundsMember us-
gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138 us-gaap:RetainedEarningsMember 2023-09-30 0001759138
caba:TwoThousandNineteenEmployeeStockPurchasePlanMember 2019-10-23 0001759138 caba:MayTwoThousandTwentyThreeFinancingMember
caba:PreFundedWarrantsMember 2023-05-01 2023-05-31 0001759138 us-gaap:AdditionalPaidInCapitalMember 2023-01-01 2023-03-31 0001759138 us-
gaap:MoneyMarketFundsMember us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138 us-
gaap:AdditionalPaidInCapitalMember 2023-07-01 2023-09-30 0001759138 us-gaap:RetainedEarningsMember 2023-12-31 0001759138 caba:WuxiAgreementMember 2024-02-
24 0001759138 caba:WuxiAgreementMember 2024-01-01 2024-09-30 0001759138 us-gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2023-12-31
0001759138 us-gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2023-07-01 2023-09-30 0001759138 us-gaap:CommonStockMember 2024-04-01
2024-06-30 0001759138 us-gaap:USTreasurySecuritiesMember us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2024-09-30
0001759138 caba:December2022FinancingMember caba:PreFundedWarrantsMember 2022-12-31 0001759138 us-gaap:AdditionalPaidInCapitalMember 2024-04-01 2024-06-
30 0001759138 us-gaap:EmployeeStockOptionMember 2024-01-01 2024-09-30 0001759138 srt:MinimumMember 2024-01-01 2024-09-30 0001759138 2023-10-01
0001759138 us-gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2024-07-01 2024-09-30 0001759138 caba:NanjingIasoBiotherapeuticsCoLtdMember
2024-09-30 0001759138 us-gaap:EmployeeStockOptionMember us-gaap:GeneralAndAdministrativeExpenseMember 2024-01-01 2024-09-30 0001759138 2024-06-30
0001759138 us-gaap:CommonStockMember 2024-09-30 0001759138 us-gaap:EmployeeStockOptionMember us-gaap:ResearchAndDevelopmentExpenseMember 2023-07-01
2023-09-30 0001759138 srt:MaximumMember us-gaap:EmployeeStockOptionMember caba:TwoThousandEighteenStockOptionAndGrantPlanMember 2024-01-01 2024-09-30
0001759138 caba:TwoThousandNineteenStockOptionAndIncentivePlanMember 2019-10-21 2019-10-23 0001759138 us-gaap:EmployeeStockOptionMember 2023-01-01 2023-
09-30 0001759138 us-gaap:RetainedEarningsMember 2022-12-31 0001759138 us-gaap:NonvotingCommonStockMember 2023-12-31 0001759138 us-
gaap:EmployeeStockOptionMember caba:TwoThousandEighteenStockOptionAndGrantPlanMember 2024-01-01 2024-09-30 0001759138 srt:MaximumMember
caba:AtTheMarketOfferingSalesAgreementMember 2023-01-01 2023-12-31 0001759138 us-gaap:FairValueInputsLevel3Member us-
gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138 2022-12-31 0001759138 srt:MaximumMember caba:AutolusHoldingsMember 2024-01-01 2024-09-30
0001759138 caba:SponsoredResearchAgreementsMember 2024-09-30 0001759138 us-gaap:FairValueInputsLevel1Member us-gaap:FairValueMeasurementsRecurringMember
2024-09-30 0001759138 us-gaap:NonvotingCommonStockMember 2023-07-01 2023-09-30 0001759138 caba:MasterTranslationalResearchServicesAgreementMember 2024-
01-01 2024-09-30 0001759138 us-gaap:RetainedEarningsMember 2024-03-31 0001759138 2023-01-01 2023-09-30 0001759138 us-gaap:AdditionalPaidInCapitalMember
2024-07-01 2024-09-30 0001759138 us-gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2023-01-01 2023-03-31 0001759138 us-
gaap:CommonStockMember 2023-06-30 0001759138 caba:MasterTranslationalResearchServicesAgreementMember 2024-07-01 2024-09-30 0001759138
caba:VotingCommonStockMember 2024-07-01 2024-09-30 0001759138 caba:December2022FinancingMember caba:PreFundedWarrantsMember 2022-12-01 2022-12-31
0001759138 us-gaap:LicenseAndServiceMember srt:MaximumMember caba:AutolusHoldingsMember 2024-01-01 2024-09-30 0001759138 us-
gaap:USTreasurySecuritiesMember us-gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138 us-
gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2024-04-01 2024-06-30 0001759138 caba:VotingCommonStockMember 2023-07-01 2023-09-30
0001759138 caba:December2022FinancingMember 2022-12-31 0001759138 srt:MinimumMember us-gaap:EmployeeStockOptionMember
caba:TwoThousandEighteenStockOptionAndGrantPlanMember 2024-01-01 2024-09-30 0001759138 us-gaap:NonvotingCommonStockMember 2023-01-01 2023-09-30
0001759138 us-gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2022-12-31 0001759138
caba:TwoThousandNineteenEmployeeStockPurchasePlanMember 2023-01-01 0001759138 us-gaap:EmployeeStockOptionMember
caba:TwoThousandNineteenStockOptionAndIncentivePlanMember 2023-01-01 2023-12-31 0001759138 caba:December2022FinancingMember
caba:PreFundedWarrantsMember 2024-09-30 0001759138 caba:MayTwoThousandTwentyThreeFinancingMember 2023-05-01 2023-05-31 0001759138 us-
gaap:USTreasurySecuritiesMember us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138
caba:VotingCommonStockMember 2019-10-30 0001759138 us-gaap:NonvotingCommonStockMember 2024-05-31 0001759138 us-gaap:USTreasurySecuritiesMember 2023-12-
31 0001759138 us-gaap:CommonStockMember 2024-01-01 2024-03-31 0001759138 caba:TwoThousandNineteenStockOptionAndIncentivePlanMember 2019-10-23
0001759138 2023-01-01 2023-03-31 0001759138 us-gaap:EmployeeStockOptionMember caba:MayTwoThousandTwentyThreeFinancingMember 2023-05-01 2023-05-31
0001759138 us-gaap:RetainedEarningsMember 2023-06-30 0001759138 us-gaap:RetainedEarningsMember 2023-03-31 0001759138 2024-11-08 0001759138 us-
gaap:EmployeeStockOptionMember us-gaap:ResearchAndDevelopmentExpenseMember 2023-01-01 2023-09-30 0001759138 us-gaap:EmployeeStockOptionMember us-
gaap:ResearchAndDevelopmentExpenseMember 2024-01-01 2024-09-30 0001759138 caba:OxfordBiomedicaMember 2021-12-31 0001759138 srt:MinimumMember
caba:TwoThousandNineteenEmployeeStockPurchasePlanMember 2019-01-31 0001759138 us-gaap:NonvotingCommonStockMember 2019-10-30 0001759138 2024-09-30
0001759138 caba:LicenseAgreementMember 2020-05-01 2020-05-31 0001759138 caba:OxfordBiomedicaMember 2024-09-30 0001759138 us-
gaap:FairValueInputsLevel3Member us-gaap:FairValueMeasurementsRecurringMember 2024-09-30 0001759138 caba:NanjingIasoBiotherapeuticsCoLtdMember 2023-03-01
2023-03-31 0001759138 2024-01-01 2024-09-30 0001759138 us-gaap:CommonStockMember 2024-07-01 2024-09-30 0001759138 us-gaap:CommonStockMember 2022-12-31
0001759138 us-gaap:RetainedEarningsMember 2024-07-01 2024-09-30 0001759138 us-gaap:EmployeeStockOptionMember us-
gaap:GeneralAndAdministrativeExpenseMember 2024-07-01 2024-09-30 0001759138 us-gaap:AdditionalPaidInCapitalMember 2023-03-31 0001759138 srt:MinimumMember
caba:TwoThousandNineteenEmployeeStockPurchasePlanMember 2019-10-21 2019-10-23 0001759138 2019-10-01 2019-10-31 0001759138
caba:MasterTranslationalResearchServicesAgreementMember 2023-01-01 2023-09-30 0001759138 us-gaap:EmployeeStockOptionMember us-
gaap:GeneralAndAdministrativeExpenseMember 2023-07-01 2023-09-30 0001759138 2024-04-01 2024-06-30 0001759138
caba:MasterTranslationalResearchServicesAgreementMember 2023-07-01 2023-09-30 0001759138 caba:DevelopmentAndManufacturingServicesAgreementMember 2024-09-
30 0001759138 us-gaap:CommonStockMember 2024-03-31 0001759138 us-gaap:CorporateNoteSecuritiesMember 2023-12-31 0001759138 us-gaap:RetainedEarningsMember
2023-07-01 2023-09-30 0001759138 caba:VotingCommonStockMember 2024-09-30 0001759138 caba:Caba201AndMuskCaartMember 2024-09-30 0001759138 us-
gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138 us-gaap:USTreasurySecuritiesMember us-
gaap:FairValueInputsLevel1Member us-gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138 srt:MinimumMember 2023-01-01 2023-09-30 0001759138
us-gaap:AdditionalPaidInCapitalMember 2023-12-31 0001759138 us-gaap:NonvotingCommonStockMember 2024-01-01 2024-09-30 0001759138 us-
gaap:RetainedEarningsMember 2023-04-01 2023-06-30 0001759138 caba:AtTheMarketOfferingSalesAgreementMember 2023-01-01 2023-12-31 0001759138 us-
gaap:USTreasurySecuritiesMember us-gaap:FairValueInputsLevel3Member us-gaap:FairValueMeasurementsRecurringMember 2024-09-30 0001759138 us-
gaap:CommonStockMember 2023-09-30 0001759138 srt:MaximumMember caba:AtTheMarketOfferingSalesAgreementMember 2024-01-01 2024-09-30 0001759138
caba:AutolusHoldingsMember 2024-01-31 0001759138 2023-07-01 2023-09-30 0001759138 us-gaap:AdditionalPaidInCapitalMember 2022-12-31 0001759138 us-
gaap:MoneyMarketFundsMember us-gaap:FairValueMeasurementsRecurringMember 2024-09-30 0001759138 us-gaap:CommonStockMember 2023-01-01 2023-03-31
0001759138 us-gaap:MoneyMarketFundsMember us-gaap:FairValueInputsLevel1Member us-gaap:FairValueMeasurementsRecurringMember 2024-09-30 0001759138 2023-
09-30 0001759138 us-gaap:CommonStockMember 2023-07-01 2023-09-30 0001759138 us-gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2024-03-
31 0001759138 us-gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2023-06-30 0001759138
caba:TwoThousandNineteenStockOptionAndIncentivePlanMember 2024-01-01 0001759138 us-gaap:AdditionalPaidInCapitalMember 2023-09-30 0001759138
caba:DevelopmentAndManufacturingServicesAgreementMember 2024-01-01 2024-09-30 0001759138 us-
gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2024-06-30 0001759138 us-gaap:FairValueMeasurementsRecurringMember 2024-09-30 0001759138
us-gaap:MoneyMarketFundsMember 2024-09-30 0001759138 2023-03-31 0001759138 us-gaap:AdditionalPaidInCapitalMember 2024-01-01 2024-03-31 0001759138 us-
gaap:RetainedEarningsMember 2024-04-01 2024-06-30 0001759138 us-gaap:EmployeeStockOptionMember caba:TwoThousandNineteenStockOptionAndIncentivePlanMember
2024-01-01 2024-09-30 0001759138 caba:December2022FinancingMember 2022-12-01 2022-12-31 0001759138 us-gaap:MoneyMarketFundsMember us-
gaap:FairValueInputsLevel3Member us-gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138 caba:AutolusHoldingsMember 2023-03-31 0001759138 us-
gaap:RetainedEarningsMember 2024-09-30 0001759138 us-gaap:AdditionalPaidInCapitalMember 2023-06-30 0001759138 us-gaap:AdditionalPaidInCapitalMember 2024-09-
30 0001759138 us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2024-09-30 0001759138 us-gaap:AdditionalPaidInCapitalMember
2024-03-31 0001759138 us-gaap:CashAndCashEquivalentsMember 2024-09-30 0001759138 us-gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2023-
04-01 2023-06-30 0001759138 us-gaap:USTreasurySecuritiesMember us-gaap:FairValueMeasurementsRecurringMember 2024-09-30 0001759138 us-
gaap:AdditionalPaidInCapitalMember 2024-06-30 0001759138 caba:TwoThousandNineteenEmployeeStockPurchasePlanMember 2024-01-01 2024-09-30 0001759138
caba:VotingCommonStockMember 2023-12-31 0001759138 us-gaap:EmployeeStockOptionMember caba:TwoThousandNineteenStockOptionAndIncentivePlanMember 2023-
12-31 0001759138 caba:TwoThousandNineteenEmployeeStockPurchasePlanMember 2022-01-01 0001759138 us-gaap:EmployeeStockOptionMember 2024-01-01 2024-09-30
0001759138 srt:MinimumMember caba:TwoThousandNineteenEmployeeStockPurchasePlanMember 2024-01-01 2024-09-30 0001759138 us-
gaap:USTreasurySecuritiesMember 2024-09-30 0001759138 us-gaap:EmployeeStockOptionMember us-gaap:GeneralAndAdministrativeExpenseMember 2023-01-01 2023-09-
30 0001759138 caba:LicenseAgreementMember 2024-09-30 0001759138 us-gaap:MoneyMarketFundsMember us-gaap:FairValueInputsLevel2Member us-
gaap:FairValueMeasurementsRecurringMember 2024-09-30 0001759138 us-gaap:CashMember 2023-12-31 0001759138 us-gaap:RetainedEarningsMember 2024-01-01 2024-
03-31 0001759138 caba:VotingCommonStockMember 2024-01-01 2024-09-30 0001759138 us-gaap:RetainedEarningsMember 2024-06-30 0001759138 us-
gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2023-09-30 0001759138 us-gaap:EmployeeStockOptionMember 2023-07-01 2023-09-30 0001759138
us-gaap:CashAndCashEquivalentsMember 2023-12-31 0001759138 us-gaap:NonvotingCommonStockMember 2024-09-30 0001759138 2023-06-30 0001759138 us-
gaap:CommonStockMember 2024-06-30 0001759138 srt:MaximumMember 2024-01-01 2024-09-30 0001759138 caba:OxfordBiomedicaMember 2024-01-01 2024-09-30
0001759138 us-gaap:EmployeeStockOptionMember us-gaap:ResearchAndDevelopmentExpenseMember 2024-07-01 2024-09-30 0001759138
caba:NanjingIasoBiotherapeuticsCoLtdMember 2024-01-01 2024-03-31 0001759138 us-gaap:EmployeeStockOptionMember 2023-01-01 2023-09-30 0001759138 2024-01-01
2024-03-31 0001759138 2023-12-31 0001759138 us-gaap:AdditionalPaidInCapitalMember 2023-04-01 2023-06-30 0001759138
caba:TwoThousandNineteenStockOptionAndIncentivePlanMember caba:VotingCommonStockMember 2023-06-01 0001759138 srt:MaximumMember 2023-01-01 2023-09-30

0001759138 us-gaap:CommonStockMember 2023-12-31 0001759138 us-gaap:MoneyMarketFundsMember us-gaap:FairValueInputsLevel1Member us-gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138 us-gaap:AociIncludingPortionAttributableToNoncontrollingInterestMember 2024-09-30 0001759138 us-gaap:RetainedEarningsMember 2023-01-01 2023-03-31 0001759138 us-gaap:NonvotingCommonStockMember 2024-07-01 2024-09-30 0001759138 caba:AtTheMarketOfferingSalesAgreementMember 2024-01-01 2024-09-30 0001759138 us-gaap:CashMember 2024-09-30 0001759138 us-gaap:USTreasurySecuritiesMember us-gaap:FairValueInputsLevel3Member us-gaap:FairValueMeasurementsRecurringMember 2023-12-31 0001759138 us-gaap:MoneyMarketFundsMember us-gaap:FairValueInputsLevel3Member us-gaap:FairValueMeasurementsRecurringMember 2024-09-30 0001759138 2024-03-31 0001759138 caba:LicenseAgreementMember 2024-01-01 2024-09-30 0001759138 us-gaap:MoneyMarketFundsMember 2023-12-31 0001759138 caba:NanjingIasoBiotherapeuticsCoLtdMember 2022-10-07 0001759138 2023-04-01 2023-06-30 0001759138 us-gaap:USTreasurySecuritiesMember us-gaap:FairValueInputsLevel1Member us-gaap:FairValueMeasurementsRecurringMember 2024-09-30 pure shares iso4217:USD iso4217:USD shares 0001759138 Q3 --12-31 false P3Y 10-Q true 2024-09-30 2024 false 001-39103 CABALETTA BIO, INC. DE 82-1685768 2929 Arch Street Suite 600 19104 Philadelphia PA 267 759-3100 Common Stock, par value $0.00001 per share CABA NASDAQ Yes Yes Non-accelerated Filer true true false false 48877164 170608000 193238000 12404000 48011000 2503000 3241000 185515000 244490000 2813000 2541000 13600000 4910000 2482000 1709000 204410000 253650000 2180000 4547000 12765000 7887000 7937000 3560000 22882000 15994000 7287000 1458000 30169000 17452000 0.00001 0.00001 10000000 10000000 0 0 0 0 0 0 0.00001 0.00001 0.00001 0.00001 150000000 150000000 143590481 143590481 6409519 6409519 48850423 48850423 47823232 47823232 46378937 46378937 1444295 1444295 0 0 490755000 469396000 1000 39000 -316515000 -233237000 174241000 236198000 204410000 253650000 26290000 13787000 71671000 38019000 6756000 4881000 19685000 13495000 33046000 18668000 91356000 51514000 -33046000 -18668000 -91356000 -51514000 2417000 2220000 8078000 4725000 -30629000 -16448000 -83278000 -46789000 30000 -18000 -38000 -21000 -30599000 -16466000 -83316000 -46810000 -0.62 -0.62 -0.37 -0.37 -1.69 -1.69 -1.18 -1.18 29445134 270129000 -47000 -165562000 104520000 2480000 2480000 47000 47000 84264 458000 458000 1811591 -15854000 -15854000 31340989 273067000 -181416000 91651000 2803000 2803000 6295000 8337500 93755000 93755000 107122 390000 390000 8071 32000 32000 -3000 -3000 -14487000 -14487000 39793682 370047000 -3000 -195903000 174141000 3009000 3009000 -18000 -18000 81640 239000 239000 1784847 -16448000 -16448000 41660169 373295000 -21000 -212351000 160923000 47823232 469396000 39000 -233237000 236198000 147000 258070 5746000 5746000 3791000 3791000 -77000 -77000 167813 1109000 1109000 -25047000 -25047000 48249115 480042000 -38000 -258284000 221720000 5013000 5013000 27407 250000 250000 14947 129000 129000 9000 9000 -27602000 -27602000 48291469 485434000 -29000 -285886000 199519000 5250000 5250000 15475 71000 71000 543479 30000 30000 -30629000 -30629000 48850423 490755000 1000 -316515000 174241000 -83278000 -46789000 14054000 8292000 1243000 1090000 4842000 1410000 732000 288000 1430000 839000 -738000 -500000 773000 420000 -1692000 1157000 4521000 -81000 -4057000 -1709000 -65100000 -37101000 1835000 502000 0 48085000 37000000 25000000 35165000 -23587000 5746000 93463000 1430000 1087000 129000 32000 7305000 94582000 -22630000 33894000 193238000 81607000 170608000 115501000 383000 0 13532000 554000 <p style="font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">1. Basis of Presentation </p><p style="text-indent:5.933%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">Cabaletta Bio, Inc. (the Company or Cabaletta) was incorporated in April 2017 in the State of Delaware as Tycho Therapeutics, Inc. and, in August 2018, changed its name to Cabaletta Bio, Inc. The Company is headquartered in Philadelphia, Pennsylvania. Cabaletta is a clinical-stage biotechnology company focused on the discovery and development of engineered T cell therapies for autoimmune diseases. Principal operations commenced in April 2018.</p><p style="text-indent:4.533%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">Risks and Uncertainties </p><p style="text-indent:5.933%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">The Company does not expect to generate revenue from sales of engineered T cell therapies for autoimmune diseases or any other revenue unless and until the Company completes preclinical and clinical development and obtains regulatory approval for one or more product candidates. If the Company seeks to obtain regulatory approval for any of its product candidates, the Company expects to incur significant commercialization expenses.</p><p style="text-indent:5.933%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">The Company is subject to risks common to companies in the biotechnology industry including, but not limited to, new technological innovations, protection of proprietary technology, dependence on key personnel, compliance with government regulations and the need to obtain additional financing. As a result, the Company is unable to predict the timing or amount of increased expenses or when or if the Company will be able to achieve or maintain profitability. Further, the Company is dependent on third parties for certain research and development activities, including manufacturing services (Note 5 and Note 6). Product candidates currently under development will require significant additional research and development efforts, including extensive preclinical and clinical testing and regulatory approval, prior to commercialization. Even if the Company is able to generate revenues from the sale of its product candidates, if approved, it may not become profitable. If the Company fails to become profitable or is unable to sustain profitability on a continuing basis, then it may be unable to continue its operations at planned levels and be forced to reduce its operations.</p><p style="text-indent:5.933%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">Liquidity</p><p style="text-indent:4.533%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">The Company has sustained annual operating losses since inception and expects to continue to generate operating losses for the foreseeable future. The Company's ultimate success depends on the outcome of its research and development activities. The Company had cash, cash equivalents and investments of $183,012 as of September 30, 2024. Through September 30, 2024, the Company has incurred an accumulated deficit of $316,515. Management expects to incur additional losses in the future as it continues its research and development and will need to raise additional capital to fully implement its business plan and to fund its operations. </p><p style="text-indent:4.533%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">The Company intends to raise such additional capital through a combination of equity offerings, debt financings, government funding arrangements, strategic alliances or other sources. However, if such financing is not available at adequate levels and on a timely basis, or such agreements are not available on favorable terms, or at all, as and when needed, the Company will need to reevaluate its operating plan and may be required to delay or discontinue the development of one or more of its product candidates or operational initiatives. The Company expects that its cash, cash equivalents and investments as of September 30, 2024, will be sufficient to fund its projected operations for at least 12 months following the date the Company files this Quarterly Report on Form 10-Q with the Securities and Exchange Commission (SEC).</p> 183012000 -316515000 <p style="font-size:10pt;margin-top:0pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">2. Summary of Significant Accounting Policies </p><div><p style="margin-left:4.533%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">Unaudited Interim Financial Information </p><p style="text-indent:4.533%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">The accompanying unaudited condensed consolidated financial statements have been prepared in conformity with generally accepted accounting principles (GAAP) and the applicable rules and regulations of the SEC regarding interim financial reporting. Any reference in these notes to applicable guidance is meant to refer to GAAP as found in the Accounting Standards Codification and Accounting Standards Updates (ASU) of the Financial Accounting Standards Board (FASB). As permitted under these rules, certain footnotes and other financial information that are normally required by GAAP have been condensed or omitted. The unaudited condensed consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries. All intercompany balances and transactions have been eliminated in consolidation.</p></div><div><p style="text-indent:4.533%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">In the opinion of management, the accompanying unaudited condensed consolidated financial statements include all normal and recurring adjustments (which consist primarily of accruals and estimates that impact the financial statements) considered necessary to present fairly the Company's financial position as of September 30, 2024 and the results of its operations and its cash flows for the three and nine months ended September 30, 2024 and 2023. The results for the three and nine months ended September 30, 2024 are not necessarily indicative of results to be expected for the year ending December 31, 2024, any other interim periods, or any future year or period. The balance sheet as of December 31, 2023 included herein was derived from the audited financial statements as of that date. The unaudited condensed consolidated financial statements, presented herein, do not contain the required disclosures under GAAP for annual financial statements. These unaudited condensed consolidated financial statements should be read in conjunction with the Company's audited financial statements, which are included in the Company's 2023 Annual Report on Form 10-K, filed with the SEC on March 21, 2024 (2023 Annual Report). </p></div><div style="font-size:10pt;font-family:Times New Roman;"><p style="margin-left:4.533%;font-size:10pt;margin-top:18pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">Use of Estimates </p><p style="text-indent:4.533%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">The preparation of the condensed consolidated financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the financial statements and the reported amounts of expenses during the reporting period. Significant estimates and assumptions made in the accompanying financial statements include but are not limited to advance payments and accruals related to the Company's research and development expenses. The Company evaluates its estimates and assumptions on an ongoing basis using historical experience and other factors and adjusts those estimates and assumptions when facts and circumstances dictate. Actual results could differ from those estimates. </p></div><div style="font-size:10pt;font-family:Times New Roman;"><p style="text-indent:4.533%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">Off-Balance Sheet Risk and Concentrations of Credit Risk</p><p style="text-indent:4.533%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">Financial instruments, which potentially subject the Company to significant concentrations of credit risk, consist of cash and cash equivalents, which are invested in U.S. treasury-based money market funds, and available-for-sale debt securities, which are invested in U.S. treasury securities. A portion of the Company's cash is maintained at two federally insured financial institutions, and account balances may at times exceed federally insured limits. The Company has not experienced any losses in such accounts and management believes that the Company is not exposed to significant credit risk. The Company has no off-balance sheet risk, such as foreign exchange contracts, option contracts, or other foreign hedging arrangements. </p><p style="text-indent:4.533%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">The Company considers all highly liquid investments purchased with original maturities of three months or less from the purchase date to be cash equivalents. Cash equivalents consist primarily of amounts invested in money market accounts. </p></div><div style="font-size:10pt;font-family:Times New Roman;"><p style="text-indent:4.533%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">Significant Accounting Policies</p><p style="text-

indent:4.533%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">There have been no significant changes to the Company's accounting policies during the nine months ended September 30, 2024, as compared to the significant accounting policies described in Note 2 of the "Notes to the Financial Statements" in the Company's audited financial statements included in its 2023 Annual Report. Fair Value Measurement Assets and liabilities recorded at fair value on a recurring basis in the balance sheets are categorized based upon the level of judgment associated with the inputs used to measure their fair values. Fair value is defined 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. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs. The authoritative guidance on fair value measurements establishes a three-tier fair value hierarchy for disclosure of fair value measurements as follows: Level 1—Observable inputs such as unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date. Level 2—Inputs (other than quoted prices included in Level 1) that are either directly or indirectly observable for the asset or liability. These include quoted prices for similar assets or liabilities in active markets and quoted prices for identical or similar assets or liabilities in markets that are not active. Level 3—Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. Emerging Growth Company Status The Company is an emerging growth company, as defined in the Jumpstart Our Business Startups Act of 2012 (the JOBS Act). Under the JOBS Act, emerging growth companies can delay adopting new or revised accounting standards issued subsequent to the enactment of the JOBS Act, until such time as those standards apply to private companies. The Company has elected to use this extended transition period for complying with new or revised accounting standards that have different effective dates for public and private companies until the earlier of the date that it (i) is no longer an emerging growth company or (ii) affirmatively and irrevocably opts out of the extended transition period provided in the JOBS Act. As a result, these financial statements may not be comparable to companies that comply with the new or revised accounting pronouncements as of public company effective dates. The Company's status as an emerging growth company will end on December 31, 2024, which will be the last day of the fiscal year ending after the fifth anniversary of the Company's initial public offering. Recently Issued Accounting Pronouncements In November 2023, the FASB issued Accounting Standards Update, or ASU, 2023-07, Segment Reporting (Topic 280) – Improvements to Reportable Segment Disclosures. This ASU requires that a public entity provide additional segment disclosures on an interim and annual basis. The amendments in this ASU should be applied retrospectively to all prior periods presented in the financial statements, unless impracticable. Upon transition, the segment expense categories and amounts disclosed in the prior periods should be based on the significant segment expense categories identified and disclosed in the period of adoption. The ASU is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. The Company is currently planning to adopt this guidance when effective and is assessing the impact of the adoption on the Company's consolidated financial statements and accompanying footnotes. In December 2023, the FASB issued ASU 2023-09, Improvements to Income Tax Disclosures. ASU 2023-09 enhances the transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. The guidance is effective for public business entities for annual periods beginning after December 15, 2024. Early adoption is permitted. The Company is currently planning to adopt this guidance when effective and is assessing the impact of the adoption on the Company's consolidated financial statements and accompanying footnotes. Unaudited Interim Financial Information The accompanying unaudited condensed consolidated financial statements have been prepared in conformity with generally accepted accounting principles (GAAP) and the applicable rules and regulations of the SEC regarding interim financial reporting. Any reference in these notes to applicable guidance is meant to refer to GAAP as found in the Accounting Standards Codification and Accounting Standards Updates (ASU) of the Financial Accounting Standards Board (FASB). As permitted under these rules, certain footnotes and other financial information that are normally required by GAAP have been condensed or omitted. The unaudited condensed consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries. All intercompany balances and transactions have been eliminated in consolidation. In the opinion of management, the accompanying unaudited condensed consolidated financial statements include all normal and recurring adjustments (which consist primarily of accruals and estimates that impact the financial statements) considered necessary to present fairly the Company's financial position as of September 30, 2024 and the results of its operations and its cash flows for the three and nine months ended September 30, 2024 and 2023. The results for the three and nine months ended September 30, 2024 are not necessarily indicative of results to be expected for the year ending December 31, 2024, any other interim periods, or any future year or period. The balance sheet as of December 31, 2023 included herein was derived from the audited financial statements as of that date. The unaudited condensed consolidated financial statements, presented herein, do not contain the required disclosures under GAAP for annual financial statements. These unaudited condensed consolidated financial statements should be read in conjunction with the Company's audited financial statements, which are included in the Company's 2023 Annual Report on Form 10-K, filed with the SEC on March 21, 2024 (2023 Annual Report). Use of Estimates The preparation of the condensed consolidated financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the financial statements and the reported amounts of expenses during the reporting period. Significant estimates and assumptions made in the accompanying financial statements include but are not limited to advance payments and accruals related to the Company's research and development expenses. The Company evaluates its estimates and assumptions on an ongoing basis using historical experience and other factors and adjusts those estimates and assumptions when facts and circumstances dictate. Actual results could differ from those estimates. Off-Balance Sheet Risk and Concentrations of Credit Risk Financial instruments, which potentially subject the Company to significant concentrations of credit risk, consist of cash and cash equivalents, which are invested in U.S. treasury-based money market funds, and available-for-sale debt securities, which are invested in U.S. treasury securities. A portion of the Company's cash is maintained at two federally insured financial institutions, and account balances may at times exceed federally insured limits. The Company has not experienced any losses in such accounts and management believes that the Company is not exposed to significant credit risk. The Company has no off-balance sheet risk, such as foreign exchange contracts, option contracts, or other foreign hedging arrangements. The Company considers all highly liquid investments purchased with original maturities of three months or less from the purchase date to be cash equivalents. Cash equivalents consist primarily of amounts invested in money market accounts. Significant Accounting Policies There have been no significant changes to the Company's accounting policies during the nine months ended September 30, 2024, as compared to the significant accounting policies described in Note 2 of the "Notes to the Financial Statements" in the Company's audited financial statements included in its 2023 Annual Report. Fair Value Measurement Assets and liabilities recorded at fair value on a recurring basis in the balance sheets are categorized based upon the level of judgment associated with the inputs used to measure their fair values. Fair value is defined 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. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs. The authoritative guidance on fair value measurements establishes a three-tier fair value hierarchy for disclosure of fair value measurements as follows: Level 1—Observable inputs such as unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date. <p style="margin-left:4.533%;font-size:10pt;margin-top:6pt;font-family:Times New

Roman;margin-bottom:0;text-align:justify;">Level 2—Inputs (other than quoted prices included in Level 1) that are either directly or indirectly observable for the asset or liability. These include quoted prices for similar assets or liabilities in active markets and quoted prices for identical or similar assets or liabilities in markets that are not active. Level 3—Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. Emerging Growth Company Status The Company is an emerging growth company, as defined in the Jumpstart Our Business Startups Act of 2012 (the JOBS Act). Under the JOBS Act, emerging growth companies can delay adopting new or revised accounting standards issued subsequent to the enactment of the JOBS Act, until such time as those standards apply to private companies. The Company has elected to use this extended transition period for complying with new or revised accounting standards that have different effective dates for public and private companies until the earlier of the date that it (i) is no longer an emerging growth company or (ii) affirmatively and irrevocably opts out of the extended transition period provided in the JOBS Act. As a result, these financial statements may not be comparable to companies that comply with the new or revised accounting pronouncements as of public company effective dates. The Company's status as an emerging growth company will end on December 31, 2024, which will be the last day of the fiscal year ending after the fifth anniversary of the Company's initial public offering. Recently Issued Accounting Pronouncements In November 2023, the FASB issued Accounting Standards Update, or ASU, 2023-07, Segment Reporting (Topic 280) - Improvements to Reportable Segment Disclosures. This ASU requires that a public entity provide additional segment disclosures on an interim and annual basis. The amendments in this ASU should be applied retrospectively to all prior periods presented in the financial statements, unless impracticable. Upon transition, the segment expense categories and amounts disclosed in the prior periods should be based on the significant segment expense categories identified and disclosed in the period of adoption. The ASU is effective for fiscal years beginning after December 15, 2023 and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. The Company is currently planning to adopt this guidance when effective and is assessing the impact of the adoption on the Company's consolidated financial statements and accompanying footnotes. In December 2023, the FASB issued ASU 2023-09, Improvements to Income Tax Disclosures. ASU 2023-09 enhances the transparency about income tax information through improvements to income tax disclosures primarily related to the rate reconciliation and income taxes paid information. The guidance is effective for public business entities for annual periods beginning after December 15, 2024. Early adoption is permitted. The Company is currently planning to adopt this guidance when effective and is assessing the impact of the adoption on the Company's consolidated financial statements and accompanying footnotes. 3. Fair Value Measurements Fair value of financial instruments At September 30, 2024 and December 31, 2023, the Company's financial instruments included cash and cash equivalents, available-for-sale debt securities, accounts payable and accrued expenses. The carrying amounts for cash and cash equivalents, accounts payable and accrued expenses reported in the Company's consolidated financial statements for these instruments approximate their respective fair values because of the short-term nature of these instruments. The following tables present information about the Company's financial assets measured at fair value on a recurring basis and indicate the level of the fair value hierarchy utilized to determine such fair values: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Quoted
Prices in
Active Markets
for Identical
Assets (Level 1) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Significant
Other
Observable
Inputs
(Level 2) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Significant
Unobservable
Inputs
(Level 3) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Financial assets </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#fffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Cash equivalents: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td

style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Money market funds </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">169,997</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 169,997 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Short-term investments: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> U.S. Treasury securities </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 12,404 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Total </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">182,401</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 169,997 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">12,404</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table>   <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr

style="visibility:collapse;"> <td style="width:50.38%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1

family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 12,371 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Short-term investments: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> U.S. Treasury securities </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 48,011 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 48,011 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">240,506</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 180,124 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">60,382</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table> Money market funds are measured at fair value on a recurring basis using quoted prices and are classified as Level 1 inputs. Investments are measured at fair value based on inputs other than quoted prices that are derived from observable market data and are classified as Level 2 inputs. For debt securities classified as available-for-sale investments, the Company records unrealized gains or losses resulting from changes in fair value between measurement dates as a component of other comprehensive income.   <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:46.218%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Amortized Cost </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-

top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Unrealized Gains </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Unrealized Losses </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Fair value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Financial assets </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Cash </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">611</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 611 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Money market funds </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 169,997 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 170,608 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 170,608 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> <span style="color:#000000;white-space:pre-wrap;min-

width:fit-content;">U.S. Treasury securities - due in one year or less </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Included in short-term investments </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 12,403 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 12,404 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:bottom;"> Total </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">183,011</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 183,012 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:46.218%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"></td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> December 31, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Amortized Cost </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Unrealized Gains </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Unrealized Losses </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Fair value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> <span

style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-content;">Financial assets </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Cash </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">743</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 180,124 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 180,124 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> U.S. Treasury securities - original maturity less than three months </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 12,367 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 4 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 12,371 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Included in cash and cash equivalents </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 193,234 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times

*New Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 193,238 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> U.S. Treasury securities - due in one year or less </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Included in short-term investments </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 47,976 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 39 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (4 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 48,011 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:bottom;"> Total </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">241,210</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 43 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(4</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 241,249 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table> The following tables present information about the Company's financial assets measured at fair value on a recurring basis and indicate the level of the fair value hierarchy utilized to determine such fair values: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> September 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Quoted
Prices in
Active Markets
for Identical
Assets (Level 1) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> <span style="color:#000000;white-space:pre-wrap;font-weight:bold;min-width:fit-*

content;">Significant
Other
Observable
Inputs
(Level 2) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Significant
Unobservable
Inputs
(Level 3) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Financial assets </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Cash equivalents: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Money market funds </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">169,997</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 12,404 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 12,404 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-

top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">— </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"> Total </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">182,401</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 169,997 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">12,404</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr></table> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"><tr style="visibility:collapse;"><td style="width:50.38%;box-sizing:content-box;"></td><td style="width:1.22%;box-sizing:content-box;"></td><td style="width:1%;box-sizing:content-box;"></td><td style="width:9.184000000000001%;box-sizing:content-box;"></td><td style="width:1%;box-sizing:content-box;"></td><td style="width:1.22%;box-sizing:content-box;"></td><td style="width:1%;box-sizing:content-box;"></td><td style="width:9.184000000000001%;box-sizing:content-box;"></td><td style="width:1%;box-sizing:content-box;"></td><td style="width:1.22%;box-sizing:content-box;"></td><td style="width:1%;box-sizing:content-box;"></td><td style="width:9.184000000000001%;box-sizing:content-box;"></td><td style="width:1%;box-sizing:content-box;"></td></tr><tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:bottom;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> December 31, 2023 </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td></tr><tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:bottom;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Total </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Quoted
Prices in
Active Markets
for Identical
Assets (Level 1) </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Significant
Other
Observable
Inputs
(Level 2) </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Significant
Unobservable
Inputs
(Level 3) </td><td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td></tr><tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:top;"> Financial assets </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;text-align:center;"> </td></tr><tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"><td style="vertical-align:top;"> Cash equivalents: </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;"> </td><td colspan="2" style="vertical-align:bottom;text-align:center;"> </td><td style="vertical-align:bottom;text-align:center;"> </td></tr><tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"><td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Money market funds </td><td style="white-space:pre-wrap;vertical-align:bottom;"> </td><td style="white-space:nowrap;vertical-align:bottom;"> $ </td><td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> <span style="color:#000000;white-space:pre-wrap;min-width:fit-

content;">180,124 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">180,124</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">U.S. Treasury securities - original maturity less than three months</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">12,371</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">12,371</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Short-term investments:</p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">U.S. Treasury securities</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">48,011</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:20pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Total</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 240,506 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">180,124</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 60,382 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> <span

style="white-space:pre-wrap;min-width:fit-content;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> </table> 169997000 169997000 0 0 12404000 0 12404000 0 182401000 169997000 12404000 0 180124000 180124000 0 0 12371000 12371000 48011000 0 48011000 0 240506000 180124000 60382000 0 <p style="text-indent:8.707%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;"> </p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:46.218%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">September 30, 2024</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Amortized Cost</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Gross Unrealized Gains</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Gross Unrealized Losses</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Fair value</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Financial assets</p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Cash</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 611 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 611 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Money market funds </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 169,997 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 169,997 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr

style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Included in cash and cash equivalents </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;text-align:center;"> 170,608 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> U.S. Treasury securities - due in one year or less </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Included in short-term investments </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 12,403 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:bottom;"> Total </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">183,011</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 183,012 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table>   <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:46.218%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.321%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:10.124%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-

bottom:0;text-align:left;"> </td> <td colspan="14" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> December 31, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Amortized Cost </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Unrealized Gains </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Gross Unrealized Losses </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Fair value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Financial assets </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Cash </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">743</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 743 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Money market funds </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 180,124 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 180,124 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 180,124 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> U.S. Treasury securities - original maturity less than three months </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 12,367 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 4 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-

space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 12,371 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Included in cash and cash equivalents </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 193,234 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 193,238 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> U.S. Treasury securities - due in one year or less </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Included in short-term investments </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 47,976 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 39 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (4 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 48,011 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> </tr> <tr style="height:10pt;background-color:#fffff;word-break:break-word;"> <td style="text-indent:20pt;white-space:pre-wrap;vertical-align:bottom;"> Total </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">241,210</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 43 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(4</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 241,249 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"> </td> </tr> </table> 611000 0 0 611000 169997000 0 0 169997000 170608000 0 0 170608000 12403000 1000 0 12404000 183011000 1000 0 183012000 743000 0 0 743000 180124000 0 0 180124000 12367000 4000 0 12371000 193234000 4000 0 193238000 47976000 39000 4000 48011000 241210000 43000 4000 241249000 4. Accrued and Other Current Liabilities <p style="text-

*indent:4.533%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">Accrued and other current liabilities consist of the following: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.947%;box-sizing:content-box;"></td> <td style="width:1.6%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:12.917%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.6%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:12.937%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> September 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> December 31,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Research and development services </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">7,264</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,459 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> General and administrative services </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 351 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 188 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Compensation expense </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,120 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,200 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Other </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 30 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 40 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">12,765</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 7,887 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> Accrued and other current liabilities consist of the following: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.947%;box-sizing:content-box;"></td> <td style="width:1.6%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:12.917%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.6%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:12.937%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> September 30,
2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> December 31,
2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Research and development services </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> <span style="white-space:pre-wrap;min-width:fit-*

content;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">7,264</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,459 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> General and administrative services </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 351 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 188 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Compensation expense </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,120 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,200 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Other </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 30 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 40 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">12,765</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 7,887 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr></table> 7264000 2459000 351000 188000 5120000 5200000 30000 40000 12765000 7887000 5. Collaborations, Licensing Agreements and Other Agreements Amended and Restated License Agreement with the Trustees of the University of Pennsylvania and Children's Hospital of Philadelphia In August 2018, the Company entered into a license agreement with Penn, as amended and restated in July 2019 to include the Children's Hospital of Philadelphia (CHOP) as a party, and as amended in May 2020 and October 2021 (the License Agreement) pursuant to which the Company obtained (a) a non-exclusive, non-sublicensable worldwide license to certain of Penn's intellectual property to conduct research, product development, clinical trials, cell manufacturing and other activities, and (b) an exclusive, worldwide, royalty-bearing right and license, with a right to sublicense, on a target-by-target basis, under certain of Penn's intellectual property to make, use, sell, offer for sale, import, and otherwise commercialize products for the treatment of autoimmune and alloimmune diseases. Unless earlier terminated, the License Agreement expires on the expiration or abandonment or other termination of the last valid claim in Penn's intellectual property licensed by the Company. The Company may terminate the License Agreement at any time for convenience upon 60 days written notice. In the event of an uncured, material breach, Penn may terminate the License Agreement upon 60 days written notice. Under the terms of the License Agreement, the Company was obligated to pay $2,000 annually for three years beginning August 2018 for funding to the laboratories of each of Drs. Milone and Payne. This was satisfied through completed sponsored research agreements with a total cost of $12,560. During the term of the License Agreement until the first commercial sale of the first product, the Company is obligated to pay Penn a non-refundable, non-creditable annual license maintenance fee of $10. In May 2020, the Company paid Penn an additional, non-refundable, non-creditable license fee of $33 under the amended License Agreement. The Company is required to pay certain milestone payments upon the achievement of specified clinical and commercial milestones. Milestone payments are reduced by a certain percentage for the second product that achieves a milestone, by an additional percentage for the third product that achieves a milestone, and so on, for each subsequent product that achieves a milestone. In the event that the Company is able to successfully develop and launch multiple products under the License Agreement, total milestone payments could be approximately $21,000. Penn is also eligible to receive tiered royalties at percentage rates in the low single-digits, subject to an annual minimum royalty, on annual worldwide net sales of any products that are commercialized by the Company or its sublicensees that contain or incorporate, or are covered by, the intellectual property licensed by the Company. To the extent the Company sublicenses its license rights under the License Agreement, Penn would be eligible to receive tiered sublicense income at percentage rates in the mid-single to low double-digits. There were no amounts due under the License Agreement as of September 30, 2024. Master Translational Research Services Agreements <span style="white-space:pre-wrap;font-size:12pt;font-family:Times New Roman;min-width:fit-

content;"> In October 2018 and February 2023, the Company entered into services agreements (the CAART and CARTA Services Agreements) with Penn for research, development and manufacturing services from various laboratories within Penn. The activities are detailed in separately executed Penn organization-specific addenda. In May 2020, the Company amended its Addendum with the Center for Advanced Retinal and Ocular Therapeutics (CAROT) to expand access to vector manufacturing. Research and development expense related to executed addenda under the master translational research service agreements with Penn recognized in the accompanying statements of operations was $888 and $2,408 for the three and nine months ended September 30, 2024 and $668 and $2,873 for the three and nine months ended September 30, 2023, respectively. The Company may incur additional expenses up to <span style="color:#000000;white-space:pre-wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;">$643through the remaining term of the CAROT Amended Addendum. Exclusive License Agreement with IASO Biotherapeutics On October 7, 2022, the Company entered into an Exclusive License Agreement (the IASO Agreement) with Nanjing IASO Biotherapeutics Co., Ltd. (IASO). Pursuant to the IASO Agreement, the Company received an exclusive, worldwide license under certain IASO intellectual property to use a novel clinical-stage anti-CD19 binder to develop, manufacture, commercialize and otherwise exploit T cell products directed to CD19 for the purpose of diagnosis, prevention or treatment of any autoimmune or alloimmune indications in humans. As partial consideration for the exclusive license, IASO received an upfront payment of $2,500. IASO is also eligible to receive up to mid double digit millions in milestone payments based upon the achievement of specified pre-clinical, development and regulatory milestones, and up to an additional low triple digit millions in milestone payments based upon achievement of specified sales milestones, for a total consideration, inclusive of the upfront payment, of up to $162,000, along with tiered mid-single digit royalties on future net sales for licensed products that may result from the IASO Agreement. Upon the U.S. Food and Drug Association's clearance of the CABA-201 Investigational New Drug application for the treatment of systemic lupus erythematosus in March 2023, a milestone payment of $1,000 was recognized in the accompanying statements of operations. A milestone payment of $1,500 was paid to IASO in the first quarter of 2024 after the first patient in a CABA-201 trial was dosed. IASO has the right of first negotiation if the Company desires to grant a third party an exclusive license to develop, manufacture, commercialize or otherwise exploit the licensed products in the Greater China region. Pursuant to the IASO Agreement, each of IASO and the Company have agreed, subject to certain exceptions, to refrain from engaging in certain competitive activities with respect to certain programs. The Company also may sublicense through multiple tiers the rights granted to it by IASO under the IASO Agreement at any time, however, it must pay IASO a low double-digit percentage of any revenue obtained from sublicenses or options to third parties, subject to certain customary exclusions. The IASO Agreement will continue on a country-by-country, licensed product-by-licensed product basis until the expiration of the royalty term as identified in the IASO Agreement, unless earlier terminated. Each of the Company and IASO may terminate the Agreement for a material, uncured breach or insolvency of the other party. The Company may also terminate the Agreement at will upon advance written notice and in the event IASO rejects the Agreement due to bankruptcy-related matters. IASO may also terminate the Agreement if the Company fails to achieve certain specified diligence milestones in a timely manner and/or if the Company commences any patent challenges with respect to the patents and patent applications relating to the licensed sequence, in each case upon advance written notice. Artisan Collaboration and License Agreement In July 2020 and as amended in January 2023, the Company entered into a collaboration and license agreement with Artisan Bio, Inc. (Artisan), wherein the Company and Artisan agreed to collaborate to potentially enhance certain pipeline products of the Company at specific targets using Artisan's gene editing and engineering technology. If the Artisan technology is applied to any of the Company's products, the Company will be responsible for the development, manufacturing, and commercialization of any such products. Under the terms of the agreement, the Company was required to pay Artisan a nominal upfront fee, as well as costs associated with research and development activities. Artisan is eligible to receive future development and regulatory milestones, and is also eligible to receive sales milestones and tiered royalties on net sales of products that incorporate the Artisan technology. The Company can terminate the agreement at will upon advance written notice at no cost. In January 2024, the Company was notified that the agreement would be assigned in connection with Artisan's general assignment for the benefit of creditors. The agreement remains effective. Licence and Supply Agreement with Oxford Biomedica In December 2021, the Company entered into a Licence and Supply agreement (LSA) with Oxford Biomedica (UK) Limited (Oxford), wherein the LSA grants the Company a non-exclusive license to Oxford's LentiVector® platform for its application in the Company's DSG3-CAART program and puts in place a multi-year vector supply agreement. Under the terms of the agreement, the Company was required to pay Oxford an upfront fee, as well as costs associated with initial vector manufacturing activities for a total cost of up to approximately $4,000, of which project to date expense of $1,100 has been recognized. Oxford is eligible to receive regulatory and sales milestones in the low tens of millions and royalties in the low single digits on net sales of products that incorporate the Oxford technology. The Company can terminate the agreement at will upon advance written notice and subject to certain manufacturing slot cancellation fees. In May 2023, the Company amended the LSA with Oxford to expand the license to include the Company's CABA-201 program for an upfront fee of $500 and in August 2023, the Company and Oxford entered into a vector supply agreement for CABA-201, and a related second amendment to the LSA, with a total cost under the vector supply agreement of up to approximately $5,000, of which project to date expense of approximately $4,800 has been recognized. In February 2024, the Company and Oxford entered into a third amendment of the LSA to update the patent schedule. In June 2024, the Company and Oxford entered into a fourth amendment of the LSA eliminating royalties on net sales of products that incorporate the Oxford technology if Oxford manufactures the vector. Option and License Agreement with Autolus In January 2023, the Company entered into an Option and License Agreement (Autolus Agreement) with Autolus Holdings (UK) Limited (Autolus), wherein the Autolus Agreement granted the Company a non-exclusive license to access Autolus' RQR8 technology in its CD19-CAR T cell therapy program, and subject to additional nominal option exercise fees, up to four additional targets. Under the terms of the Autolus Agreement, the Company was required to pay Autolus an upfront license fee of $1,200 that was recognized as expense in the first quarter of 2023 in the accompanying statements of operations, of which $1,100 was paid in 2023 and $100 was paid in January 2024. Autolus is also eligible to receive regulatory milestones of up to $12,000 for each licensed target, sales milestones of up to a total of $15,000 and royalties in the low single digits on net sales of all products that incorporate the RQR8 technology. The Autolus Agreement will continue on a country-by-country, licensed product-by-licensed product basis until the expiration of the royalty term as identified in the Autolus Agreement, unless earlier terminated. The Company can terminate the Autolus Agreement at

will upon advance written notice. Each of the Company and Autolus may terminate the Agreement for a material, uncured breach or insolvency of the other party.
2000000 P3Y 2018-08 12560000 10000 33000 21000000 0 888000 2408000 668000 2873000 643000 2500000 162000000 1000000 1500000 4000000 1100000 500000 5000000 4800000 1200000 1100000 100000 12000000 15000000 6. Commitments and Contingencies Manufacturing Agreement In January 2021, the Company entered into a Development and Manufacturing Services Agreement (WuXi Agreement) with WuXi Advanced Therapies, Inc. (WuXi) to serve as an additional cell processing manufacturing partner for the MuSK-CAART Phase 1 clinical trial, or MusCAARTesTM trial. The WuXi Agreement is scheduled to expire upon completion of WuXi's services related to MuSK-CAART and CABA-201. In August 2023, and as extended in August 2024, the Company entered into an agreement with WuXi to serve as one of the Company's manufacturing partners for the global clinical development of CABA-201 in multiple indications, including potential late-stage clinical trials and commercial readiness activities for CABA-201. Under the August 2023 work orders, WuXi converted the Company's non-dedicated suite to a dedicated suite for GMP manufacturing for the Company's CABA-201 and MuSK-CAART programs, or the Dedicated Suite, for an initial term of 18 months with two 18-month extensions at the Company's sole option on six months' notice prior to the end of the term. In August 2024, the Company sent a notice to WuXi to extend the initial term of the WuXi Agreement by 18 months through August 2026. In addition, the Company agreed to certain monthly minimum runs. In August 2024, the 2023 work order related to GMP manufacturing was amended to reduce the minimum monthly runs through the end of 2024. In lieu of the original $1,500 termination fee under the terms of the WuXi Agreement, the Company would incur a $1,080 termination fee if it terminates both the CABA-201 and MuSK-CAART work orders for any reason. The Company may terminate for convenience the WuXi Agreement or any work order with six months' prior written notice. However, the Company may not terminate the Dedicated Suite without terminating both the MuSK-CAART and CABA-201 GMP run work orders. WuXi may terminate for convenience the WuXi Agreement or any work order on 18 months' prior written notice, but such notice may not be effective prior to February 2028. Other Purchase Commitments In the normal course of business, the Company enters into various purchase commitments with third-party contract manufacturers for the manufacture and processing of its product candidates and related raw materials, contracts with contract research organizations for clinical trials and agreements with vendors for other services and products for operating purposes. These agreements generally provide for termination or cancellation, other than for costs already incurred. Indemnification The Company enters into certain types of contracts that contingently require the Company to indemnify various parties against claims from third parties. These contracts primarily relate to (i) the Company's Amended and Restated Bylaws, as amended, (bylaws) under which the Company must indemnify directors and executive officers, and may indemnify other officers and employees, for liabilities arising out of their relationship, (ii) contracts under which the Company must indemnify directors and certain officers and consultants for liabilities arising out of their relationship, (iii) contracts under which the Company may be required to indemnify partners against certain claims, including claims from third parties asserting, among other things, infringement of their intellectual property rights, and (iv) procurement, consulting, or license agreements under which the Company may be required to indemnify vendors, consultants or licensors for certain claims, including claims that may be brought against them arising from the Company's acts or omissions with respect to the supplied products, technology or services. From time to time, the Company may receive indemnification claims under these contracts in the normal course of business. In addition, under these contracts, the Company may have to modify the accused infringing intellectual property and/or refund amounts received. In the event that one or more of these matters were to result in a claim against the Company, an adverse outcome, including a judgment or settlement, may have a material adverse effect on the Company's future business, operating results or financial condition. It is not possible to determine the maximum potential amount under these contracts due to the limited history of prior indemnification claims and the unique facts and circumstances involved in each particular agreement. Litigation From time to time, the Company may become involved in litigation or legal proceedings. While the outcome of any such proceedings cannot be predicted with certainty, as of September 30, 2024, the Company is not involved in any material litigation or legal proceedings that it would expect to have a material adverse impact on its financial position, results of operations, or cash flows. Under the August 2023 work orders, WuXi converted the Company's non-dedicated suite to a dedicated suite for GMP manufacturing for the Company's CABA-201 and MuSK-CAART programs, or the Dedicated Suite, for an initial term of 18 months with two 18-month extensions at the Company's sole option on six months' notice prior to the end of the term. In August 2024, the Company sent a notice to WuXi to extend the initial term of the WuXi Agreement by 18 months through August 2026. 1500000 1080000 P18M 7. Leases The Company determines whether an arrangement is or contains a lease based on the unique facts and circumstances present at the inception of an arrangement. The Company leases office, laboratory space and a dedicated manufacturing suite at WuXi under operating leases that have a weighted average remaining term of 1.9 years and 1.5 years as of September 30, 2024 and December 31, 2023, respectively. As described further in Note 6, in August 2023, the Company entered into new work orders under the WuXi Agreement for WuXi to serve as one of the Company's cell processing manufacturing partners for the global clinical development of CABA-201. WuXi converted the Company's non-dedicated suite to a Dedicated Suite for GMP manufacturing for the Company's CABA-201 and MuSK-CAART programs, for an initial term of 18 months. The terms of the August 2023 work orders included both fixed costs and contingent variable costs. The lease commenced October 1, 2023, and a right of use asset (ROU asset) and lease liability of $953 was initially recorded for the fixed payments. In the first quarter of 2024, the contingency related to the variable costs was resolved and the lease was remeasured, resulting in an increase in the ROU asset and lease liability of $4,032. In the third quarter of 2024, the 2023 work order related to GMP manufacturing was amended to reduce the minimum monthly runs through the end of 2024 and the term of the agreement was extended for an additional 18 months through August 2026. The lease was remeasured, resulting in an increase in the ROU asset and lease liability of $6,189. The Company may terminate the Dedicated Suite lease for convenience with six months' prior written notice and a $1,080 termination fee if both the CABA-201 and MuSK-CAART work orders are terminated. The Company leases office and lab space which include rent escalations and are subject to additional variable charges, including common area maintenance, property taxes and property insurance. Given the variable nature of such costs, they are recognized as expense as incurred. Additionally, some of the Company's leases are subject to certain fixed fees which the Company has determined to be non-lease components. The Company has elected the practical expedient to account for lease and non-lease components as a single lease component and has included fixed payments related to non-lease components in calculating the operating lease liability. In the third quarter of 2024, the Company extended the terms of its lab and office operating leases. The leases were remeasured, resulting in an increase in the ROU asset and lease liability of $3,133. The weighted average discount rate for the Company's operating leases is 11.3% and 9.5% as of September 30, 2024 and December 31, 2023, respectively, representing the Company's incremental borrowing rate at the beginning of each lease. Cash paid for amounts included in the measurement of operating lease liabilities was $3,187 and $1,709 for the nine months ended September 30, 2024 and 2023, respectively.

Future lease payments under the non-cancelable operating leases as of September 30, 2024 are as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:80.236%;box-sizing:content-box;"></td> <td style="width:1.94%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:15.823%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="vertical-align:top;"> October 1, 2024 - December 31, 2024 </td> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">2,275</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">2025</p></td> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">8,857</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">2026</p></td> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">5,856</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">   Total undiscounted lease payments</p></td> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">16,988</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Less imputed interest</p></td> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(1,764</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">   Total lease liability</p></td> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 15,224 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table> P0Y10M24D P1Y6M The terms of the August 2023 work orders included both fixed costs and contingent variable costs. The lease commenced October 1, 2023, and a right of use asset (ROU asset) and lease liability of $953 was initially recorded for the fixed payments. In the first quarter of 2024, the contingency related to the variable costs was resolved and the lease was remeasured, resulting in an increase in the ROU asset and lease liability of $4,032. In the third quarter of 2024, the 2023 work order related to GMP manufacturing was amended to reduce the minimum monthly runs through the end of 2024 and the term of the agreement was extended for an additional 18 months through August 2026. The lease was remeasured, resulting in an increase in the ROU asset and lease liability of $6,189. The Company may terminate the Dedicated Suite lease for convenience with six months' prior written notice and a $1,080 termination fee if both the CABA-201 and MuSK-CAART work orders are terminated. 953000 4032000 6189000 1080000 3133000 3133000 0.113 0.095 3187000 1709000 <p style="text-indent:4.533%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">Future lease payments under the non-cancelable operating leases as of September 30, 2024 are as follows:</p><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:80.236%;box-sizing:content-box;"></td> <td style="width:1.94%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:15.823%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td colspan="2" style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">October 1, 2024 - December 31, 2024</p></td> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,275 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> 2025 </td> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 8,857 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> 2026 </td> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 5,856 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;">   Total undiscounted lease payments </td> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 16,988 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p

style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Less imputed interest </td> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (1,764 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Total lease liability </td> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 15,224 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> </table> 2275000 8857000 5856000 16988000 1764000 15224000 8. Common Stock Common Stock Pursuant to the Company's Third Amended and Restated Certificate of Incorporation filed in October 2019, the Company is authorized to issue 143,590,481 shares of voting common stock and 6,409,519 shares of non-voting common stock. Holders of voting common stock shall have the exclusive right to vote for the election of directors of the Company and on all other matters requiring stockholder action. Each share of the Company's non-voting common stock may be converted at any time into one share of common stock at the option of its holder by providing 61 days written notice to the Company, subject to certain limitations, as described in the amended and restated certificate of incorporation. In May 2024, 1,444,295 shares of non-voting common stock was converted to voting common stock and no shares of non-voting common stock remain outstanding. May 2023 Financing In May 2023, the Company issued 8,337,500 shares of its common stock in an underwritten public offering, including the exercise in full by the underwriters of their option to purchase an additional 1,087,500 shares, at a public offering price of $12.00 per share. Aggregate net proceeds were $93,755 after deducting underwriting discounts and commissions and offering expenses of $6,295. December 2022 Financing In December 2022, the Company issued 126,815 shares of its common stock at a price of $5.52 per share and to certain investors in lieu of common stock, pre-funded warrants to purchase 6,213,776 shares of common stock at a price of $5.51999 per pre-funded warrant. The purchase price per share of each pre-funded warrant represents the per share offering price for the common stock, minus the $0.00001 per share exercise price of such pre-funded warrant. Aggregate net proceeds were $32,562 after deducting underwriting discounts and commissions and offering expenses. As of September 30, 2024, 5,589,202 pre-funded warrants had been exercised and 624,574 remain outstanding. The remaining outstanding warrants were exercised subsequent to September 30, 2024. No warrants remain outstanding. The pre-funded warrants were classified as a component of permanent stockholders' equity within additional paid-in capital and were recorded at the issuance date using a relative fair value allocation method. The pre-funded warrants are equity classified because they (i) are freestanding financial instruments that are legally detachable and separately exercisable from the equity instruments, (ii) are immediately exercisable, (iii) do not embody an obligation for the Company to repurchase its shares, (iv) permit the holders to receive a fixed number of shares of common stock upon exercise, (v) are indexed to the Company's common stock and (vi) meet the equity classification criteria. In addition, such pre-funded warrants do not provide any guarantee of value or return.   At-the-Market Offering On March 21, 2024, the Company filed an automatic shelf registration statement (S-3 ASR) in relation to the registration of common stock, preferred stock, debt securities, warrants and/or units of any combination thereof for the purposes of selling, from time to time, the Company's common stock, debt securities or other equity securities in one or more offerings. This S-3 ASR became effective immediately. The Company has a Sales Agreement with Cowen and Company, LLC (Cowen) to provide for the offering, issuance and sale of up to an aggregate amount of $200.0 million of common stock from time to time in "at-the-market" offerings (2024 ATM Program) pursuant to its S-3 ASR, and subject to the limitations thereof. There have been no sales pursuant to the 2024 ATM Program. The Company previously had a Sales Agreement with Cowen to provide for the offering, issuance and sale of up to an aggregate amount of $100.0 million of common stock from time to time in "at-the-market" offerings (2023 ATM Program) pursuant to its shelf registration statement on Form S-3 (File No. 333-270599), which was declared effective April 26, 2023. During the year ended December 31, 2023, the Company sold 4,760,899 shares pursuant to the 2023 ATM Program for net proceeds of $91,740, after deducting commissions of $2,352. In the first quarter of 2024, the Company sold 258,070 additional shares, completing the 2023 ATM Program for net proceeds of $5,746, after deducting commissions of $147.<span style="color:#000000;white-space:pre-

wrap;font-size:10pt;font-family:Times New Roman;min-width:fit-content;"> 2018 Stock Option and Grant Plan In September 2018, the Company adopted the 2018 Stock Option and Grant Plan (the 2018 Plan), which provided for the Company to sell or issue common stock, or other stock-based awards, to employees, members of the board of directors and consultants of the Company. The Company generally granted stock-based awards with service conditions only (service-based awards), although there was one grant with performance conditions. There are no unvested options with performance conditions. Stock options granted under the 2018 Plan generally vest over three to four years. There were 1,959,411 options granted under the 2018 Plan prior to the Company's IPO in October 2019. No further grants may be made under the 2018 Plan subsequent to the IPO. 2019 Stock Option and Incentive Plan The 2019 Stock Option and Incentive Plan (2019 Plan) was approved by the Company's board of directors on October 14, 2019, and became effective on October 23, 2019. The 2019 Plan provides for the grant of incentive stock options, nonqualified stock options, stock appreciation rights, restricted stock units, restricted stock awards, unrestricted stock awards, cash-based awards and dividend equivalent rights to the Company's officers, employees, directors and consultants. The number of shares initially reserved for issuance under the 2019 Plan was 2,342,288, which will be increased each January 1 thereafter by 4% of the number of shares of the Company's common stock outstanding on the immediately preceding December 31 or such lesser number of shares determined by the Company's board of directors or compensation committee of the board of directors. On June 1, 2023, at the 2023 Annual Meeting of Stockholders of the Company, the stockholders of the Company approved Amendment No. 1 to the 2019 Plan, increasing the number of shares of common stock reserved for issuance under the 2019 Plan by 3,000,000 shares. On January 1, 2024, the total number of shares under the 2019 Plan was increased by 1,912,929 shares pursuant to the 2019 Plan Evergreen Provision. As of September 30, 2024, there were 1,999,655 shares remaining available for issuance under the 2019 Plan. A summary of stock option activity is presented below: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.11%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.662%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:8.942%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.662%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.182%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Number of
Shares </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Weighted
Average
Exercise Price </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Weighted
Average
Remaining
Contractual
Term (years) </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Aggregate
Intrinsic
Value </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Outstanding as of January 1, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 8,141,035 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">8.28</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">7.6</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 117,384 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Granted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,848,700 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 18.72 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-

top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Exercised </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (210,695 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6.79 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,889 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Forfeited/Cancelled </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (168,242 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 15.15 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Outstanding as of September 30, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 10,610,798 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">11.01</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">7.5</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,558 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Options Exercisable at September 30, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 5,256,253 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">7.82</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">6.3</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,336 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> </table> The aggregate intrinsic value of options is calculated as the difference between the exercise price of the options and the fair value of the Company’s common stock. The weighted average grant-date fair value of stock options

granted during the nine months ended September 30, 2024 and 2023 was $15.61 and $9.27, respectively. The fair value of each award is estimated using Black-Scholes based on the following assumptions: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:53.051%;box-sizing:content-box;"></td> <td style="width:1.8%;box-sizing:content-box;"></td> <td style="width:21.664%;box-sizing:content-box;"></td> <td style="width:1.8%;box-sizing:content-box;"></td> <td style="width:21.684%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="3" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Nine Months Ended September 30, </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Risk-free interest rate </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 3.43%—4.60% </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 3.38%—4.38% </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Expected term </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 5.5 years—6.2 years </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 5.5 years—6.1 years </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Expected volatility </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 104%—110% </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 105%—107% </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Expected dividend yield </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 0% </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 0% </td> </tr> </table> Black-Scholes requires the use of subjective assumptions which determine the fair value of stock-based awards. These assumptions include: Expected term—The expected term represents the period that stock-based awards are expected to be outstanding. The expected term for option grants is determined using the simplified method, which is the midpoint between the vesting period and the contractual term of the option. Expected volatility—As a privately held company prior to the Company's IPO in October 2019, the Company has limited trading history for its common stock and, as such, the expected volatility is estimated based on a weighted average volatility for the Company's stock price and comparable publicly traded biotechnology companies over a period equal to the expected term of the stock-based awards. The comparable companies were chosen based on their similar size, stage in the life cycle or area of specialty. The Company will continue to apply this process until a sufficient amount of historical information regarding the volatility of its own stock price becomes available. Risk-free interest rate—The risk-free interest rate is based on the U.S. Treasury zero coupon issues in effect at the time of grant for periods corresponding with the expected term of a stock-based award. Expected dividend—The Company has never paid dividends on its common stock and has no plans to pay dividends on its common stock. Therefore, the Company used an expected dividend yield of zero. Stock-based Compensation The Company has recorded stock-based compensation in the accompanying statements of operations as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three Months Ended
September 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;">

 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine Months Ended
September 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#fffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #fffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Research and development </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">2,769</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,413 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">7,325</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,041 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#fffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> General and administrative </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 2,481 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,596 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 6,729 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 4,251 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">5,250</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 3,009 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">14,054</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 8,292 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> As of September 30,

2024, there was $54,346 of unrecognized compensation cost related to unvested option awards, which is expected to be recognized over a weighted-average period of 2.98 years. 2019 Employee Stock Purchase Plan The 2019 Employee Stock Purchase Plan (2019 ESPP) was approved by the Company's board of directors on October 14, 2019, and became effective on October 23, 2019. A total of 234,229 shares of common stock were initially reserved for issuance under the 2019 ESPP, and such number of shares will be increased each January 1 thereafter through January 1, 2029 by the least of (i) 234,229 shares of common stock, (ii) 1% of the number of shares of the Company's common stock outstanding on the immediately preceding December 31 or (iii) such lesser number of shares determined by the 2019 ESPP's administrator. There was no increase to the total number of shares available under the 2019 ESPP on January 1, 2024, 2023 or 2022, respectively. As of September 30, 2024, there were 357,368 shares remaining available for issuance under the 2019 ESPP. Employee contributions are made through payroll deductions of up to 15% of eligible compensation over the offering period. A participant may not accrue rights to purchase more than $25 worth of the Company's common stock for each calendar year in which such right is outstanding. At the end of each offering period, shares of the Company's common stock may be purchased at 85% of the lesser of the Company's common stock on (i) the first trading day of the relevant offering period and (ii) the last trading day of the relevant offering period. Each offering period will be six months in duration and will commence on each December 1 and June 1.</p> 143590481 6409519 Each share of the Company's non-voting common stock may be converted at any time into one share of common stock at the option of its holder by providing 61 days written notice to the Company 1444295 8337500 1087500 12 93755 6295 126815 5.52 6213776 5.51999 0.00001 32562000 5589202 624574 200000000 100000000 4760899 91740000 2352000 258070 5746000 147 0 P4Y 1959411 2342288 0.04 3000000 1912929 1999655 <p style="text-indent:4.533%;font-size:10pt;margin-top:12pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;">A summary of stock option activity is presented below: </p> <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.11%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.662%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:8.942%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.662%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.182%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Number of
Shares</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Weighted
Average
Exercise Price</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Weighted
Average
Remaining
Contractual
Term (years)</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Aggregate
Intrinsic
Value</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Outstanding as of January 1, 2024</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">8,141,035</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 8.28 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 7.6 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 117,384 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Granted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,848,700 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 18.72 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;">

</td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Exercised </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (210,695 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 6.79 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 2,889 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Forfeited/Cancelled </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (168,242 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 15.15 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td colspan="2" style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Outstanding as of September 30, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 10,610,798 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">11.01</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">7.5</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 5,558 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Options Exercisable at September 30, 2024 </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 5,256,253 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">7.82</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">6.3</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,336 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr></table> 8141035 8.28 P7Y7M6D 117384000 2848700 18.72 210695 6.79 2889000 168242 15.15 10610798 11.01 P7Y6M 5558000 5256253 7.82 P6Y3M18D 4336000 15.61 9.27 The fair value of each award is estimated using Black-Scholes based on the following assumptions: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"><tr style="visibility:collapse;"><td style="width:53.051%;box-sizing:content-box;"></td><td style="width:1.8%;box-sizing:content-box;"></td><td style="width:21.664%;box-sizing:content-box;"></td><td style="width:1.8%;box-sizing:content-box;"></td><td style="width:21.684%;box-sizing:content-box;"></td></tr>

<tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="3" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Nine Months Ended September 30, </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Risk-free interest rate </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 3.43%—4.60% </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 3.38%—4.38% </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Expected term </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 5.5 years—6.2 years </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 5.5 years—6.1 years </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Expected volatility </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 104%—110% </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 105%—107% </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Expected dividend yield </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 0% </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;text-align:center;"> 0% </td> </tr> </table> 0.0343 0.046 0.0338 0.0438 P5Y6M P6Y2M12D P5Y6M P6Y1M6D 1.04 1.10 1.05 1.07 0 0 The Company has recorded stock-based compensation in the accompanying statements of operations as follows: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:50.38%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.22%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.184000000000001%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three Months Ended
September 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine Months Ended
September 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Research and development </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">2,769</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,413 </td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New

Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">7,325</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 4,041 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> General and administrative </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 2,481 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,596 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 6,729 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 4,251 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Total </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">5,250</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 3,009 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;text-align:center;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">14,054</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 8,292 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> </tr> </table> 2769 1413 7325 4041 2481 1596 6729 4251 5250 3009 14054 8292 54346000 P2Y11M23D 234229 234229 0.01 0 0 0 357368 0.15 25000 0.85 9. Income Taxes The Company did not record an income tax benefit in its statements of operations for the three and nine months ended September 30, 2024 and 2023 as it is more likely than not that the Company will not recognize the federal and state deferred tax benefits generated by its losses. The Company has provided a valuation allowance for the full amount of its net deferred tax assets and liabilities as of September 30, 2024 and December 31, 2023, as management has determined it is more likely than not that any future benefit from deductible temporary differences and net operating loss and tax credit carryforwards would not be realized. The Company has not recorded any amounts for unrecognized tax benefits as of September 30, 2024 and December 31, 2023.   0 0 0 0 0 0 10. Net Loss Per Share The Company calculates basic and diluted net loss per share in conformity with the two-class method required for participating securities. During the three and nine months ended September 30, 2024 and 2023, the Company had voting and non-voting common stock outstanding. In May 2024, 1,444,295 shares of non-voting common stock was converted to voting common stock and as of September 30, 2024, no shares of non-voting common stock remain outstanding. Since the rights of the voting and non-voting common stock are identical, except with respect to voting, the undistributed losses of the Company have been allocated on a proportionate basis to the two classes. Basic net loss per share of common stock is computed by dividing the net loss per share of common stock by the weighted average number of shares of common stock outstanding for the period. The weighted-average shares of common stock outstanding as of September 30, 2024 and 2023 included outstanding pre-funded warrants to purchase, respectively, up to an aggregate of 624,574 and 2,345,592 shares of common stock. Diluted net loss per share is calculated using the if-converted method, which assumes conversion of all non-voting common stock to voting common stock. <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:49.69%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months

ended
September 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended
September 30, 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Voting common stock </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Non-voting common stock </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Voting common stock </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Non-voting common stock </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Basic net loss per share: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;">

</td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;">

space:pre-wrap;min-width:fit-content;">Numerator </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;">

align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:5pt;vertical-align:top;"> Denominator </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Weighted average number of shares used in basic per share computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 49,470,666 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 48,758,341 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 648,351 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Add: conversion of non-voting to voting common shares outstanding </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Weighted average number of shares used in diluted per share computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 49,470,666 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Net loss per share, diluted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-

align:right;">(0.62 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (1.69 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(1.69</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> </tr> </table><p style="text-indent:6.667%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;"> </p><p style="text-indent:6.667%;font-size:10pt;margin-top:6pt;font-family:Times New Roman;margin-bottom:0;text-align:justify;"> </p><table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:49.69%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"><p style="font-size:11pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:11pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Three months ended
September 30, 2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:11pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Nine months ended
September 30, 2023</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Voting common stock</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Non-voting common stock</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Voting common stock</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;">Non-voting common stock</p></td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:8pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:center;"> </p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Basic net loss per share:</p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:5pt;vertical-align:top;"><p style="margin-left:5pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Numerator</p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Allocation of undistributed losses</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (15,756 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-

size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(692</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (44,591 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">2,198</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:5pt;vertical-align:top;"><p style="margin-left:5pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Denominator</p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td colspan="2" style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> <td style="vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;"> </p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Weighted average number of shares used in basic per share computation</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">42,110,435</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1,851,705</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">37,701,522</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">1,857,708</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Net loss per share, basic</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (0.37 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(0.37</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1.18 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 1.18 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-

size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Diluted net loss per share: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:5pt;vertical-align:top;"> Numerator </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Allocation of undistributed losses for basic computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(15,756</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 692 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(44,591</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (2,198 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Reallocation of undistributed losses as a result of conversion of
  non-voting to voting common shares </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (692 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (2,198 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-

space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Allocation of undistributed losses </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(16,448</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (692 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(46,789</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (2,198 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:top;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:5pt;vertical-align:top;"> Denominator </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Weighted average number of shares used in basic per share computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 42,110,435 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,851,705 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 37,701,522 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,857,708 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Add: conversion of non-voting to voting common shares outstanding </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,851,705 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,857,708 </td> <td style="white-space:nowrap;vertical-align:bottom;border-

bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Weighted average number of shares used in diluted per share computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 43,962,140 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,851,705 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 39,559,230 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,857,708 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Net loss per share, diluted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(0.37</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (0.37 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(1.18</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (1.18 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">) </td> </tr> </table>   The following outstanding potentially dilutive shares have been excluded from the calculation of diluted net loss per share, as their effect is anti-dilutive: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:80.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.967%;box-sizing:content-box;"></td> <td style="width:1.16%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:13.357%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.16%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:13.357%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> As of September 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Stock options to purchase common stock </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 10,610,798 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 8,198,580 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-

bottom:0;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 10,610,798 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 8,198,580 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> </table> 1444295 624574 2345592 Diluted net loss per share is calculated using the if-converted method, which assumes conversion of all non-voting common stock to voting common stock. <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:49.69%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1

top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">— </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(82,185</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (1,093 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:top;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:5pt;vertical-align:top;"> Denominator </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Weighted average number of shares used in basic per share computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 49,470,666 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 48,758,341 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 648,351 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Net loss per share, basic </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(0.62</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(1.69</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (1.69 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-

align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Diluted net loss per share: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:5pt;vertical-align:top;"> Numerator </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Allocation of undistributed losses for basic computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(30,629</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> (1,093 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Reallocation of undistributed losses as a result of conversion of</br> non-voting to voting common shares </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Allocation of undistributed losses </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-

space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(30,629</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(83,278</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (1,093 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:top;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Weighted average number of shares used in basic per share computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 49,470,666 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 48,758,341 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 648,351 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Add: conversion of non-voting to voting common shares outstanding </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 648,351 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td

style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Weighted average number of shares used in diluted per share computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 49,470,666 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 49,406,692 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 648,351 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Net loss per share, diluted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(0.62</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(1.69</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (1.69 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">) </td> </tr> </table>   <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:100.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:49.69%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.44%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:9.138%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Three months ended
September 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> Nine months ended
September 30, 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;text-align:left;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Voting common stock </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Non-voting common stock </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Voting common stock </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;"> Non-voting common stock </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Basic net loss per share: </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New

Roman;margin-bottom:0;text-align:left;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:5pt;vertical-align:top;"> Numerator </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Allocation of undistributed losses </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(15,756</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (692 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(44,591</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (2,198 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:top;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:5pt;vertical-align:top;"> Denominator </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Weighted average number of shares used in basic per share computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 42,110,435 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,851,705 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 37,701,522 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-

bottom:0;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;">   </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,857,708 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #fffff03;">   </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Net loss per share, basic </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(0.37</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (0.37 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(1.18</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (1.18 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #fffff03;">) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:top;"> Diluted net loss per share; </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:5pt;vertical-align:top;"> Numerator </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;">   </td> <td colspan="2" style="vertical-align:bottom;text-align:center;">   </td> <td style="vertical-align:bottom;text-align:center;">   </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Allocation of undistributed losses for basic computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(15,756</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (692 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;">   </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (44,591

</td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(2,198</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Reallocation of undistributed losses as a result of conversion of
 non-voting to voting common shares</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(692</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(2,198</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">—</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"><p style="margin-left:10pt;text-indent:0;font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">Allocation of undistributed losses</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (16,448 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(692</p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (46,789 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> $ </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> (2,198 </td> <td style="white-space:nowrap;vertical-align:bottom;">) </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:10pt;vertical-align:top;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="text-indent:5pt;vertical-align:top;"> Denominator </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;text-align:center;"> </td> <td style="vertical-align:bottom;text-align:center;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Weighted average number of shares used in basic per share computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 42,110,435 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"><p

style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,851,705 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 37,701,522 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;text-align:center;"> 1,857,708 </td> <td style="white-space:nowrap;vertical-align:bottom;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Add: conversion of non-voting to voting common shares outstanding </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,851,705 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> — </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="text-indent:10pt;white-space:pre-wrap;vertical-align:top;"> Weighted average number of shares used in diluted per share computation </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 43,962,140 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,851,705 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 39,559,230 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 1,857,708 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Net loss per share, diluted </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(0.37</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (0.37 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">) </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> $</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:right;">(1.18</p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;">)</p></td> <td style="white-space:pre-wrap;vertical-align:bottom;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"> </p></td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"><p style="font-size:10pt;margin-top:0;font-family:Times New Roman;margin-bottom:0;text-align:left;"><span style="color:#000000;min-width:fit-content;">$ </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> (1.18 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;">) </td> </tr> </table>   -30629 0 -82185 -1093 49470666 0 48758341 648351 -0.62 0 -1.69 -1.69 -30629 0 -82185 -1093 0 0 1093 0 -30629 0 -83278 -1093 49470666 0 48758341 648351 0 0 648351 0 49470666 0 49406692 648351 -0.62 0 -1.69 -1.69 -15756 -692 -44591 -2198 42110435 1851705 37701522 1857708 -0.37 -0.37 -1.18 -1.18 -15756 -692 -44591 -2198 692 0 2198 0 -16448 -692 -46789 -2198 42110435 1851705 37701522 1857708 1851705 0 1857708 0 43962140 1851705 39559230 1857708 -0.37 -0.37 -1.18 -1.18 The following outstanding potentially dilutive shares have been excluded from the calculation of diluted net loss per share, as their effect is anti-dilutive: <table style="margin-left:auto;border-spacing:0;table-layout:fixed;width:80.0%;border-collapse:separate;margin-right:auto;"> <tr style="visibility:collapse;"> <td style="width:66.967%;box-sizing:content-box;"></td> <td style="width:1.16%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:13.357%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:1.16%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> <td style="width:13.357%;box-sizing:content-box;"></td> <td style="width:1%;box-sizing:content-box;"></td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-

align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="6" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> As of September 30, </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:8pt;background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2024 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:left;"> 2023 </td> <td style="vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;text-align:left;"> </td> </tr> <tr style="height:10pt;background-color:#cff0fc;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> Stock options to purchase common stock </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 10,610,798 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:0.5pt solid #000000;text-align:center;"> 8,198,580 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:0.5pt solid #ffffff03;"> </td> </tr> <tr style="height:10pt;background-color:#ffffff;word-break:break-word;"> <td style="white-space:pre-wrap;vertical-align:top;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #000000;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 10,610,798 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;"> </td> <td style="white-space:pre-wrap;vertical-align:bottom;border-bottom:2.25pt double #000000;text-align:center;"> 8,198,580 </td> <td style="white-space:nowrap;vertical-align:bottom;border-bottom:2.25pt double #ffffff03;"> </td> </tr> <tr style="background-color:#ffffff;word-break:break-word;white-space:pre-wrap;"> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> <td colspan="2" style="vertical-align:bottom;"> </td> <td style="vertical-align:bottom;"> </td> </tr> </table> 10610798 8198580 10610798 8198580 false false false false false false'

"
=