

Serena Energia S.A.

Interim financial information at June 30, 2024

TABLE OF CONTENTS

| BAL | ANCE SHEET | 3 |
|-----------|------------------------------------------------------------------------------------|----|
| STA | TEMENT OF OPERATIONS | 5 |
| STA | TEMENT OF COMPREHENSIVE INCOME (LOSS) | 6 |
| STA | TEMENT OF CHANGES IN SHAREHOLDER'S EQUITY | 7 |
| STA | TEMENT OF CASH FLOWS | 8 |
| STA | TEMENT OF VALUE ADDED | 9 |
| 1. | OPERATIONS | 10 |
| 2. | BASIS OF PREPARATION | 12 |
| 3. | SIGNIFICANT CORPORATE EVENTS | 17 |
| 4. | INFORMATION BY BUSINESS SEGMENT INFORMATION | 20 |
| 5. SEC | CASH, CASH EQUIVALENTS, MARKETABLE SECURITIES AND RESTRICTED MARKETABLE URITIES | 21 |
| 6. | TRADE ACCOUNT RECEIVABLE | 22 |
| 7. | RECOVERABLE TAXES | 23 |
| 8. | OTHER ASSETS | 24 |
| 9. | INVESTMENTS | 24 |
| 10. | PROPERTY AND EQUIPMENT | 27 |
| 11. | INTANGIBLE ASSETS | 27 |
| 12. | LOANS, FINANCING AND DEBENTURES | 29 |
| 13. | TRADE ACCOUNTS PAYABLE | 36 |
| 14. | LABOR AND TAX OBLIGATIONS | 37 |
| 15. | ACCOUNTS PAYABLE ON BUSINESS ACQUISITION | 38 |
| 16. | INCOME TAXES | 38 |
| 17. | LEASE LIABILITY | 39 |
| 18. | RELATED PARTIES | 40 |
| 19. | SHAREHOLDERS' EQUITY | 43 |
| 20. | REVENUE | 45 |
| 21. | OPERATING AND MAINTENANCE COST BY NATURE | 45 |
| 22. | NET FINANCIAL RESULT | 46 |
| 23. | FINANCIAL INSTRUMENTS | 46 |
| 24. | CHANGES IN LIABILITIES - FINANCING ACTIVITIES | 51 |
| 25. | SUBSEQUENT EVENTS | 51 |
| OFF | ICERS AND COMMITTEES | |

BALANCE SHEETS AS AT JUNE 30, 2024, AND DECEMBER 31, 2023

In thousands of Reais

| | | F | Parent Company | | Consolidated |
|-----------------------------------------|------|---------------|----------------------|---------------|---------------------|
| Asset | Note | June 30, 2024 | December 31, 2023 | June 30, 2024 | December 31 2023 |
| Current Assets | | | | | |
| Cash and cash equivalent | 5 | 65 | 65 | 82,409 | 53,570 |
| Marketable Securities | 5 | 3,473 | 215 | 1,264,901 | 896,592 |
| Trade accounts receivable | 6 | - | - | 381,048 | 410,130 |
| Recoverable taxes | 7 | 6,736 | 6,593 | 193,904 | 107,30 |
| Related parties | 18 | 5,014 | 4,688 | 10,420 | 37,84 |
| Energy futures contract | 23 | - | - | 242,916 | 362,133 |
| Other | 8 | 185 | 222 | 137,071 | 109,11 |
| | | 15,473 | 11,783 | 2,312,669 | 1,976,68 |
| Non-Current Assets | | | | | |
| Marketable securities - Restricted cash | 5 | _ | - | 351,074 | 231,14 |
| Trade accounts receivable | 6 | _ | - | 19,262 | 57,51 |
| Recoverable taxes | 7 | _ | - | 28,642 | 21,82 |
| Related parties | 18 | 6,343 | 7,806 | 60,718 | 73,52 |
| Deferred taxes (IRPJ e CSLL) | 16 | | - | 3,569 | 1,78 |
| Energy futures contract | 23 | _ | - | 414,834 | 444,45 |
| Other | 8 | _ | - | 88,725 | 75,94 |
| | 0 | 6,343 | 7,806 | 966,824 | 906,20 |
| | | | | | |
| Investments | 9 | 5,334,769 | 5,216,394 | 57,723 | 968,15 |
| Property and equipment | 10 | 3 | - | 13,612,508 | 11,819,93 |
| Intangible assets | 11 | | - | 2,396,332 | 1,387,04 |
| | | 5,334,772 | 5,216,394 | 16,066,563 | 14,175,144 |
| | | 5,341,115 | 5,224,200 | 17,033,387 | 15,081,34 |
| Total assets | | 5,356,588 | 5,235,983 | 19,346,056 | 17,058,030 |

BALANCE SHEETS AS AT JUNE 30, 2024 AND DECEMBER 31, 2023

In thousands of Reais

| | | | Parent Company | | Consolidated | |
|------------------------------------------|------|----------------------------|----------------|---------------|--------------|--|
| Liabilities and Equity | Note | June 30, 2024 December 31, | | June 30, 2024 | December 31 | |
| | | | 2023 | | 202 | |
| Current Liabilities | | | | | | |
| Trade accounts payable | 13 | 224 | 370 | 273,790 | 395,78 | |
| Loans, financing and debentures | 12 | - | 1,002 | 2,466,155 | 3,204,04 | |
| Labor and tax obligations | 14 | 6,912 | 13,291 | 127,372 | 146,42 | |
| Lease liabilities | 17 | - | - | 14,735 | 12,28 | |
| Related parties | 18 | 35,266 | 13,696 | 22.954 | | |
| Energy futures contract | 23 | - | - | 197,090 | 339,77 | |
| Accounts payable on acquisition business | 15 | - | - | 67,979 | 73,24 | |
| Other | - | 604 | 834 | 40,382 | 37,32 | |
| | | 43,006 | 29,193 | 3,210,457 | 4,208,96 | |
| Non-Current Liabilities | | | | | | |
| Trade accounts payable | 13 | _ | - | 120,351 | 98,21 | |
| Loans, financing and debentures | 13 | _ | _ | 9,076,698 | 6,548,50 | |
| Legse ligbilities | 12 | _ | | 206,088 | 173,62 | |
| Deferred tax (IRPJ e CSLL) | 17 | | - | , | , | |
| · · · · | 23 | - | - | 544,655 | 73,76 | |
| Energy futures contract | | - | - | 220,156 | 278,30 | |
| Accounts payable on acquisition business | 15 | - | - | 88,553 | 128,37 | |
| Other | | | - | 511,325 | 306,53 | |
| | | | | 10,767,826 | 7,607,31 | |
| Total liabilities | | 43,006 | 29,193 | 13,978,283 | 11,816,28 | |
| | | | | | | |
| Equity | 10 | 4 400 000 | 4 400 000 | 4 400 000 | 4 400 00 | |
| Capital | 19 | 4,439,360 | 4,439,360 | 4,439,360 | 4,439,36 | |
| Capital reserves | | (337) | (337) | (337) | (337 | |
| Profit reserves | | 176,057 | 176,123 | 176,057 | 176,12 | |
| Other reserves | | 653,040 | 653,040 | 653,040 | 653,04 | |
| Losses on capital transactions | | 10,362 | (61,396) | 10,362 | (61,396 | |
| Retained earnings | | 35,100 | - | 35,100 | | |
| Total | | 5,313,582 | 5,206,790 | 5,313,582 | 5,206,79 | |
| Non-controlling interest | 19.4 | - | - | 54,191 | 34,95 | |
| Total equity | | 5,313,582 | 5,206,790 | 5,367,773 | 5,241,74 | |
| Total liabilities and equity | | 5,356,588 | 5,235,983 | 19,346,056 | 17,058,03 | |
| iotal habilities and equity | | 0,000,000 | 0,200,000 | 13,340,030 | 17,058,03 | |

The accompanying notes are an integral part of these financial statements.

STATEMENT OF OPERATIONS

Three and six months ended June 30, 2024 and 2023

In thousands of Reais

| | Note | Apr - Jun/2024 | Jan - Jun/2024 | Apr - Jun/2023 | Parent Jan - Jun/2023 |
|--------------------------------------|------|----------------|----------------|----------------|--------------------------|
| Operating income (expense) | | | | | |
| General and administrative expenses | 21 | (6,831) | (12,256) | (7,938) | (12,033) |
| Other operating income (expense) | - | (166) | (235) | (136) | (139) |
| Equity in results of investees | 9 | (97,658) | 44,702 | (95,252) | (182,756) |
| | | (104,655) | 32,211 | (103,326) | (194,928) |
| Total operating income (loss) | | (104,655) | 32,211 | (103,326) | (194,928) |
| Financial income | 22 | 2,419 | 2,664 | 2,040 | 10,308 |
| Financial expenses | 22 | (447) | (1,751) | 58 | (609) |
| | | 1,972 | 913 | 2,098 | 9,699 |
| Profit (loss) before taxes on income | | (102,683) | 33,124 | (101,228) | (185,229) |
| Income taxes | 16 | | | - | - |
| Net income (loss) for the period | | (102,683) | 33,124 | (101,228) | (185,229) |

| 3 1,158,584 3 34,158 9 (914,564) 3 278,178 9 (67,886) 1 2,380 | Apr - Jun/2023 587,268 22,143 (463,275) 146,136 | Jan - Jun/2024 1,421,807 27,184 (1,044,663) 404,328 | Apr - Jun/2024 764,762 (3,632) (548,198) | Note 20 | Revenue |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------|
| 3 34,158 9 (914,564) 3 278,178 9 (67,886) 1 2,380 | 22,143 (463,275) 146,136 | 27,184 (1,044,663) | (3,632) | | Pevenue |
|) (914,564) 278,178 (67,886) 1 2,380 | (463,275) 146,136 | (1,044,663) | , | 00 | Revende |
| (67,886) (67,886) (2,380 | 146,136 | | (548,198) | 20 | Fair value of trading portfolio |
|) (67,886) 1 2,380 | | 404,328 | | 21 | Operating and maintenance costs of energy |
| 1 2,380 | | | 212,932 | | Gross Profit |
| 1 2,380 | | | | | Operating income (expense) |
| | (37,607) | (89,910) | (53,551) | 21 | General and administrative expenses |
| 26,001 | 2,361 | 364,979 | (3,174) | 21 | Other operating income (expense) |
| | 7,358 | 6,359 | 3,444 | 9 | Equity in results of investees |
| (39,505) | (27,888) | 281,428 | (53,281) | | |
| 238,673 | 118,248 | 685,756 | 159,651 | | Total operating income (loss) |
| | | | | | |
| 0 70,524 | 29,640 | 61,923 | 35,025 | 22 | Financial income |
|) (459,986) | (230,821) | (545,123) | (279,373) | 22 | Financial expenses |
| (389,462) | (201,181) | (483,200) | (244,348) | | |
| (150,789) | (82,933) | 202,556 | (84,697) | | Profit (loss) before taxes on income |
| | | | | | |
| | (16,923) | (38,891) | (18,670) | | Current |
| | (1,508) (18,431) | (130,725) (169,616) | 800 (17,870) | 16 | Deferred Income taxes |
| | | | | | |
|) (185,365) | (101,364) | 32,940 | (102,567) | = | Net income (loss) for the period |
| | | | | | Attributable to: |
| (185,229) | (101,228) | 33,124 | (102,683) | | Controlling shareholders |
| (136) | (136) | (184) | 116 | | Noncontrolling interests |
| (185,365) | (101,364) | 32,940 | (102,567) | | Net income (loss) for the period |
| | (0.2309) | 0.0679 | (0.2106) | 19.3 | Basic earnings (loss) per share |
|) (0.4220) | | 0.0685 | (0.2122) | 19.3 | Diluted earnings (loss) per share |
|) | (136 (101,364) | (184) 32,940 0.0679 | 116 (102,567) (0.2106) | | Controlling shareholders Noncontrolling interests Net income (loss) for the period Basic earnings (loss) per share |

The accompanying notes are an integral part of these financial statements.

Statement of comprehensive income (loss)

Three and six months ended June 30, 2024 and 2023

In thousands of Reais

| | | | | Parent |
|----------------------------------|----------------|----------------|----------------|----------------|
| | Apr – Jun/2024 | Jan - Jun/2024 | Apr - Jun/2023 | Jan - Jun/2023 |
| | | | | |
| Net income (loss) for the period | (102,683) | 33,124 | (101,228) | (185,229) |
| Cumulative translation effects | 53,651 | 71,758 | (28,638) | (28,638) |
| Total comprehensive loss | (49,032) | 104,882 | (129,866) | (213,867) |

| | | | | Consolidated |
|----------------------------------|----------------|----------------|----------------|----------------|
| | Apr - Jun/2024 | Jan - Jun/2024 | Apr – Jun/2023 | Jan - Jun/2023 |
| | | | | |
| Net income (loss) for the period | (102,567) | 32,940 | (101,364) | (185,365) |
| Cumulative translation effects | 53,651 | 71,758 | (28,638) | (28,638) |
| Total comprehensive loss | (48,916) | 104,698 | (130,002) | (214,003) |
| | | | | |
| Controlling shareholders | (49,032) | 104,882 | (129,866) | (213,867) |
| Noncontrolling interests | 116 | (184) | (136) | (136) |

The accompanying notes are an integral part of these financial statements.

THE COMPRESSION OF COMPRESSION OF COMPACT OF COMPACT

Serena Energia S.A. – Interim financial information at June 30, 2024

Statement of changes in shareholders' equity

Six months ended June 30, 2024 and 2023

In thousands of Reais

| | | | | | | | Attributable to 0 | ontrolling sh | areholders | | |
|-----------------------------------------------------------------|-----------|--------------------|--------------------|------------------|----------------------|-----------------------------|------------------------------------------|----------------------|------------|-----------------------------------------------|--------------|
| | | | | | | Profit reserves | | | | | |
| | Capital | Treasury shares | Capital reserve | Legal reserve | Unrealized profit | Statutory and Investment | Gain (loss) on capital transaction | Retained earnings | Total | Noncontrolling shareholders (Note 19.3) | Total equity |
| Balance at December 31, 2023 | 4,439,360 | (337) | 176,123 | 33,052 | 148,974 | 471,014 | (61,396) | - | 5,206,790 | 34,957 | 5,241,747 |
| Loss on capital paid in by noncontrolling shareholder | - | - | (66) | - | - | - | - | - | (66) | - | (66) |
| Capital paid in by noncontrolling shareholder - Arco Energia | - | _ | - | - | - | - | - | - | - | 19,418 | 19,418 |
| Equity in results of VDB 1, 2 and 3 | - | - | - | - | - | - | - | 1,976 | 1,976 | - | 1,976 |
| Cumulative translation effects | - | - | - | - | - | - | 71,758 | - | 71,758 | - | 71,758 |
| Net income (loss) for the period | - | - | - | - | - | - | - | 33,124 | 33,124 | (184) | 32,940 |
| Balance at June 30, 2024 | 4,439,360 | (337) | 176,057 | 33,052 | 148,974 | 471,014 | 10,362 | 35,100 | 5,313,582 | 54,191 | 5,367,773 |

| | | | Attributable to Controlling shareholders | | | | | | | |
|--------------------------------|-----------|--------------------|------------------------------------------|----------------------|-----------------------------|------------------------------------------|------------------------|-----------|--------------------------------|--------------|
| | | | | | Profit reserves | | | | | |
| | Capital | Capital reserve | Legal reserve | Unrealized profit | Statutory and Investment | Gain (loss) on capital transaction | Accumulated deficit | Total | Noncontrolling shareholders | Total equity |
| Balance at December 31, 2022 | 4,439,360 | 170,023 | 29,910 | 134,049 | 426.239 | (28,307) | - | 5,171,274 | - | 5,171,274 |
| Dilution of interest in ARCO | - | - | - | - | - | (2,422) | - | (2,422) | 18,877 | 16,455 |
| Cumulative translation effects | - | - | - | - | - | (28,638) | - | (28,638) | - | (28,638) |
| Loss for the period | - | - | - | - | - | - | (185,229) | (185,229) | (136) | (185,365) |
| Balance at June 30, 2023 | 4,439,360 | 170,023 | 29,910 | 134,049 | 426,239 | (59,367) | (185.229) | 4,954,985 | 18,741 | 4,973,726 |

The accompanying notes are an integral part of these financial statements.

Statement of cash flows

Six months ended June 30, 2024 and 2023

In thousands of Reais

| | | Pa | rent Company | | Consolidated |
|----------------------------------------------------------------------|---------|---------------|---------------|---------------|---------------|
| | Note | June 30, 2024 | June 30, 2023 | June 30, 2024 | June 30, 2023 |
| Cash flow from operating activities | | | | | |
| Loss before taxes on income | | 33,124 | (185,229) | 202,556 | (150,789) |
| Adjustments for noncash items: | | | | | |
| Depreciation and amortization | 10 / 11 | | - | 351,171 | 223,378 |
| Equity in results of investees | 9 | (44,702) | 182,756 | (6,359) | (26,001) |
| Accrued interest on loans, financing, debenture and transaction cost | 12 | | _ | 474,702 | 495,758 |
| amortization | 12 | | | 474,702 | 400,700 |
| Accrued interest on leases | 17 | | - | 8,925 | 5,81 |
| Accrued Income on marketable securities | 22 | (135) | - | (58,971) | (82,906 |
| Accrued income on financial instruments - MTM trading portfolio | 20 | | - | (27,184) | (34,158 |
| Write-off property and equipment | - | | - | 630 | (2,765) |
| Gain on Pirapora Shares Exchange Agreement - Fair value | 3.1 | | - | (254,912) | |
| Gain on fair value remeasurement - VDB 1, 2 and 3 | 3.1 | | - | (110,000) | |
| Others | 22 | | - | 7,647 | |
| | | (11,713) | (2,473) | 588,205 | 428,334 |
| | | | | | |
| Changes in assets/ liabilities | | | | 110.000 | 10.00 |
| Decrease (increase) in trade account receivable | | - | - | 118,986 | 43,018 |
| Decrease (increase) in related parties | | 1,137 | (2,437) | 2,743 | 5,820 |
| Decrease (increase) in recoverable taxes | | (143) | (4,163) | (70,315) | (11,652 |
| Decrease (increase) in other assets | | 32 | 52 | (37,886) | 11,624 |
| Increase (decrease) in trade account payable | | (146) | - | (111,486) | 15,919 |
| Increase (decrease) in related parties | | 20,568 | (9,040) | (11,400) | (714 |
| Increase (decrease) in labor and tax liabilities | | (6,379) | (5,248) | (27,678) | (17,722 |
| Increase (decrease) in other liabilities | | (231) | 232 | 124,736 | 54,008 |
| Cash flow from operating activities | | 3,125 | (23,077) | 586,985 | 528,64 |
| cash now nom operating activities | | 3,125 | (23,077) | 566,365 | 526,04 |
| Dividend received | 18 | - | - | 3,876 | 9,428 |
| Interest paid on loan, financing and debenture | 12 | - | - | (573,962) | (374,068 |
| Federal income taxes paid | 16 | - | - | (38,183) | (24,710 |
| Net cash generated by (used in) operating activities | | 3,125 | (23,077) | (21,284) | 139,29 |
| | | | | | |
| Cash flow from investing activities | | | | | |
| Acquisition of investments | 3.1 | - | - | 237,807 | - |
| Additions to property and equipment and intangible assets | 10 / 11 | - | - | (249,116) | (1,440,546) |
| Advance for future capital increase in subsidiaries | - | - | (317,450) | - | |
| Acquisition of related companies | | - | - | (4,392) | |
| Marketable securities - restricted cash | | (3,125) | - | (368,565) | 69,429 |
| Cash flow (used in) investing activities | | (3,125) | (317,450) | (384,266) | (1,371,117 |
| Cash flow from financing activities | | | | | |
| New loans, financing and debenture | 12 | - | - | 2.412.877 | 816,739 |
| Amortization of loans, financing and debenture | 12 | | | (1,990,749) | (327,102 |
| | 12 | _ | | | |
| Payment of capital by a non-controlling shareholder in a subsidiary | - | - | - | 19,418 | 16,455 |
| Leases paid | 17 | | | (10,870) | (10,829 |
| Cash flow generated by financing activities | | - | - | 430,676 | 495,263 |
| Increase (decrease) in cash and cash equivalents | | - | (340,527) | 25,126 | (736,563 |
| Cash and cash equivalent at beginning of period | | 65 | 344,829 | 53,570 | 1,472,998 |
| Effects of exchange rate changes on cash and cash equivalents | | - | | 3,713 | 1,472,990 |
| Cash and cash equivalent at end of period | | 65 | 4,302 | 82,409 | 736,602 |
| | - | | 4,002 | 02,400 | , , |

The accompanying notes are an integral part of these financial statements.

STATEMENT OF VALUE ADDED

Six months ended June 30, 2024 and 2023

In thousands of Reais

| | P | arent Company | | Consolidated |
|----------------------------------------------------|---------------|---------------|---------------|---------------|
| | June 30, 2024 | June 30, 2023 | June 30, 2024 | June 30, 2023 |
| Revenue | - | - | 1,830,694 | 1,186,807 |
| Sales of goods, products and services | - | - | 1,464,880 | 1,192,024 |
| Other revenues (expense) | - | - | 365,814 | (5,217) |
| Cost | (5,691) | (6,115) | (736,198) | (710,089) |
| Cost of products, goods and services sold | _ | - | (555,209) | (576,240) |
| Materials, energy, professional services and other | (5,456) | (6,115) | (178,036) | (137,221) |
| Loss/recovery of receivables | - | - | (388) | 2,802 |
| Other costs | (235) | - | (2,565) | 570 |
| Gross value added | (5,691) | (6,115) | 1,094,496 | 476,718 |
| Depreciation and amortization | | - | (351,171) | (223,378) |
| Net value added | (5,691) | (6,115) | 743,325 | 253,340 |
| | (5,631) | (0,115) | 743,323 | 255,540 |
| Value added received in transfer | 47,389 | (171,945) | 70,596 | 94,214 |
| Equity in results of investees | 44,702 | (182,756) | 6,359 | 26,001 |
| Finance income | 2,687 | 10,811 | 64,237 | 68,213 |
| Total added value | 41,698 | (178,060) | 813,921 | 347,554 |
| Distribution of added value | 41,698 | (178,060) | 813,921 | 347,554 |
| Payroll | 5,932 | 5,354 | 51,594 | 38,275 |
| Salary | 5,734 | 5,217 | 46,477 | 30,993 |
| Benefits | 16 | 2 | 2,410 | 5,158 |
| Severance pay indemnity fund (FGTS) | 182 | 135 | 2,707 | 2,124 |
| Taxes | 889 | 1,206 | 188,403 | 39,301 |
| Federal | 889 | 1,206 | 187,565 | 38,543 |
| State | - | - | - | 223 |
| Local | - | - | 838 | 535 |
| Third party capital | 1,753 | 609 | 540,984 | 455,343 |
| Interest | 1,753 | 609 | 540,984 | 455,343 |
| Profit (loss) retained | 33,124 | (185,229) | 32,940 | (185,365) |
| Attributable to controlling shareholders | 33,124 | (185,229) | 33,124 | (185,229) |
| Attributable to noncontrolling interests | - | - | (184) | (136) |

The accompanying notes are an integral part of these financial statements.

STATEMENT OF VALUE ADDED

1. OPERATIONS

Serena Energia S.A. ("Company"), formerly Omega Energia S.A., was incorporated on May 27, 2021 as a publicly traded company with registered offices at 68 Rua Elvira Ferraz 12th floor, units 123 e 124, Vila Olímpia in São Paulo, State of São Paulo. Its shares have been traded since December 27, 2021, on the Novo Mercado, the corporate governance segment of the Brazilian stock exchange, B3 S.A. – Brasil, Bolsa, Balcão, ("B3"), under ticker symbol SRNA3.

The Company's corporate purpose includes: (a) participation and development, directly or through a joint venture, consortium or any other company in which the Company holds equity interests, of renewable energy assets, including, but not limited to, small hydropower plants (SHP), wind farms (CGE), solar plants (CGS) and biomass-fired thermoelectric plants (UTE), as well as in companies that operate in the trading of electric energy and energy efficiency; (b) holding of equity interests in other companies as partner, shareholder or member, in Brazil or abroad; and (c) ancillary activities necessary to fulfill the Company's corporate purpose.

Serena Energia S.A. is a holding company and does not carry out any development, implementation or operating activities for renewable energy assets or sale of electric energy itself, these activities being conducted entirely by Serena Geração S.A. and Serena Desenvolvimento S.A., both wholly owned subsidiaries of the Company.

The Company and its direct and indirect subsidiaries operate ventures with a total installed capacity of 2,704.8 MW (2,417.8 MW in December, 2023) of renewable energy (considering the proportional interest held in the joint ventures Hidrelétrica Pipoca ("Pipoca"), solar power plant Pirapora Complex ("Pirapora"), located in the States of Bahia, Maranhão, Mato Grosso do Sul, Minas Gerais, Piauí, Rio de Janeiro and Rio Grande do Sul as well as the State of Texas in the United States.

The activities of the Company, as well as other companies operating in the sector, are regulated and supervised by Brazil's National Agency for Electric Energy ("ANEEL") and Electric Reliability Council of Texas "ERCOT" for the asset in the State of Texas - US. Any change in the regulatory environment may have an impact on Company's activities. The business information by segment and Company assets operational details are presented in Note 4.

The terms listed below are used throughout these consolidated financial statements in their abbreviated form:

- ACR "Ambiente de Contratação Regulada" Regulated contract market;
- ACL "Ambiente de Comercialização Livre" Unregulated contract market;
- CCEAR "Contrato de Comercialização de Energia no Ambiente Regulado" Energy trading agreement in regulated market;

Serena Energia S.A. – Interim financial information at June 30, 2024

- CCEE "Câmara de Comercialização de Energia Elétrica" Brazil's Electric Energy Trading Chamber;
- CGE Central Geradora Eólica Wind Power Plant;
- ERCOT Electric Reliability Council of Texas;
- I-REC'S Certificados internacionais de energia renovável International Renewable Energy Certificate;
- LER "Leilão de Energia de Reserva" Reserve power auction;
- LEN "Leilão de Energia Nova" New energy auction;
- MCP "Mercado de Curto Prazo" Spot Market;
- MRE "Mecanismo de realocação de energia" Energy reallocation mechanism;
- ONS National Electricity System Operator;
- PLD "Preço de Liquidação das Diferenças" Difference settlement price;
- PROINFA "Programa de incentivo às fontes alternativas de energia elétrica" -Program to foster alternative sources of energy;
- PTC Production Tax Credit;
- SIN Brazilian National Interconnected System;
- SHP "Pequena Central Hidrelétrica" Small Hydropower Plant;
- Tax Equity an investment format supported by the US government which allow companies to offset investments in renewable energy with tax incentives;
- CGS "Central Geradora Fotovoltaica" Photovoltaic Power Plant.
- CGU "Unidade Geradora de Caixa" Cash Generating Unit.

The Company's activities comprise the following operations as reflected in these financial statements:

(a) Serena Geração S.A. ("Serena Geração"), formerly Omega Geração S.A.

Serena Geração S.A is a publicly held company located at 68 Elvira Ferraz, 12th floor, units 123 and 124, Vila Olímpia, São Paulo (State of São Paulo), registered with the Brazilian Securities Commission ("CVM") as a Category "B" publicly held company, under certificate No. 23426.

Incorporated in 2008, the company holds interests in electric power generation assets focused on clean and renewable energy, exclusively for the production and sale of electricity, with no exposure to the development and implementation of assets. Its scope of operations includes wind, water, and solar power sources.

Serena Geração and its direct and indirect subsidiaries operate ventures with a total installed capacity of 1,984.2 MW (1.962,7 MW in 2023) of renewable energy (considering the proportional interest held in the joint ventures Hidrelétrica Pipoca ("Pipoca"), located in the States of Bahia, Maranhão, Mato Grosso do Sul, Minas Gerais, Piauí, Rio de Janeiro and Rio Grande do Sul.

The energy produced is sold through long-term agreements, at fixed prices which are inflation indexed, in the regulated contract environment obtained at auctions held by ANEEL, whether in the unregulated contract environment or directly with purchasers. Part of the energy produced is sold through short-term fixed-price agreements.

(b) Serena Desenvolvimento S.A. ("Serena Desenvolvimento"), formerly Omega Desenvolvimento S.A.

A privately held corporation, incorporated on June 18, 2021, located at 68 Elvira Ferraz, 12th floor, units 123 and 124, Vila Olímpia, São Paulo (State of São Paulo). The Serena Desenvolvimento corporate objective is to participate in other companies, as a partner or shareholder, in Brazil or abroad.

Serena Desenvolvimento and its direct and indirect subsidiaries, in addition to managing a development portfolio of high potential solar and wind sources, especially in the Northeast of Brazil and in the State of Texas, US. and project implementation, operate a project with a total installed capacity for generating 720.6 MW of renewable energy, located in the State of Bahia (Assuruá 4 and Assuruá 5 - 455.1 MW) and in the State of Texas (Goodnight 1 - 265.5 MW).

2. BASIS OF PREPARATION

2.1 Statement of compliance

The individual Parent Company and consolidated interim financial information for the quarter ended June 30, 2024 ("Quarterly Information") has been prepared in accordance with accounting practices adopted in Brazil, which comprise the provisions established by Law No. 6404/76 ("Corporation Law"), as amended; the rules and regulations issued by the Brazilian Securities Commission ("CVM"), and the accounting pronouncements, interpretations and guidance issued by the Accounting Pronouncements Committee (CPC - Comitê de Pronunciamentos Contábeis - "CPC"), as approved by the Brazil's National Association of State Boards of Accountancy ("CFC") and by CVM, and which are in conformity with the International Financial Reporting Standards (IFRS), as issued by the International Accounting Standards Board (IASB) (currently referred to by the IFRS Foundation as "IFRS accounting standards")

2.2 Basis of preparation, statement of relevance and continuity

The individual Parent Company and consolidated interim financial information has been prepared based on historical cost as the basis and adjusted to reflect (i) the fair value of financial instruments measured at fair value through profit or loss; and (ii) the fair value of assets acquired, and liabilities assumed in business combinations.

Serena Energia S.A. – Interim financial information at June 30, 2024

This Quarterly Information was prepared using accounting policies consistent with those adopted in the preparation of the financial statements as at and for the year ended December 31, 2023, and should be read in conjunction with such financial statements. The information presented in the notes in the annual financial statements as of December 31, 2023, which is substantially unchanged is not repeated in this Quarterly Information. However, selected information was included to explain significant events and transactions to provide an understanding of changes in the financial position and performance of the Company's operations since December 31, 2023, issued on March 17, 2024.

In preparing this quarterly information, management has only disclosed information that is relevant and helps investors make decisions, while complying with the existing minimum requirements.

Management has assessed the ability of the Company and its subsidiaries to continue operating normally and believes that the companies have the resources to continue their business into the future. In addition, management is not aware of any material uncertainties that may cast significant doubt on the Company's ability to continue as a going concern. Therefore, these financial statements were prepared based on the going concern assumption. On June 30, 2024, the Company presented negative Consolidated Working Capital ("CCL") of R\$897,788. In August 2024 the Company refinanced the Offshore Loan of R\$859,911 falling due in that month to a new maturity date of August 2026 (Note 25.2). In relation to the maturity of Serena Desenvolvimento's debentures of R\$652,922 scheduled for June 2025, the Company is evaluating alternatives for raising capital which, in addition to the cash generated by the operating activity of its existing assets, will be sufficient to repay the financing. This includes (but not limited to) refinancing the existing debt and sale of shareholding in subsidiaries. Management has credit lines available and believes that the actions described above will be sufficient to generate positive working capital over the course of 2024 and the first half of 2025.

The presentation of the Statement of Value Added is required by accounting practices in Brazil applicable to publicly traded companies. IFRS does not require the presentation of this statement, which is included as supplementary information for IFRS purposes.

2.3 Functional and presentation currency

The individual and consolidated financial statements are prepared based on the currency of the Company's economic environment ("functional currency"), which is the Brazilian Real/Reais ("BRL" or "R\$"). The financial statements are presented in thousands of Reais unless otherwise indicated. For subsidiaries abroad which operate with the US Dollar ("USD") translation gains or losses are recorded in shareholders' equity under the heading "Cumulative translation effects".

2.4 Consolidation and investments

The individual and consolidated financial statements reflect the assets, liabilities and transactions of the Company and its direct and indirect subsidiaries.

The direct, indirect, joint ventures interest and respective activities by segment are listed below:

| | | | | | Interest | |
|-------------------------------------------------------------------------------------------------------------------------|------------|-----------------------|---------------|------------------|----------|--|
| | | | | June 30, Decembe | | |
| Companies domiciled in Brazil | State | Subsidiary | Consolidation | 2024 | 31, 2023 | |
| Trading | | | | | | |
| Serena Comercializadora de Energia S.A formerly Omega | Cão Davila | Controlled - Indirect | E. II | 10.0% | 100% | |
| Comercializadora de Energia Ltda. | São Paulo | Controlled - Indirect | Full | 100% | 1007 | |
| Serena Geração S.A. (i) | São Paulo | Controlled - Direct | Full | 100% | 100% | |
| Operational assets | | | | | | |
| Serena Geração S.A. (i) | São Paulo | Controlled - Direct | Full | 100% | 100% | |
| Assuruá Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 100% | |
| Assuruá 1 Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 100% | |
| Assuruá 1 I Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 1009 | |
| Assuruá 1 II Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 1009 | |
| Assuruá 1 III Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 1009 | |
| Assuruá 3 Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 1009 | |
| Assuruá 3 I Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 1009 | |
| Assuruá 3 II Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 1009 | |
| Assuruá 5 Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 1009 | |
| Assuruá 5 Holding Energia S.A. ("Assuruá 5") | Bahia | Controlled - Indirect | Full | 100% | 1009 | |
| Assuruá 5 l Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 1005 | |
| Assuruá 5 II Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 1003 | |
| Assuruá 5 III Energia S.A. | Bahia | Controlled - Indirect | Full | 100% | 1003 | |
| Assuruá 5 IV Energia S.A. ("Assuruá 5 IV") | Bahia | Controlled - Indirect | Full | 100% | 1003 | |
| Assuruá 5 V Energia S.A. ("Assuruá 5 V") | Bahia | Controlled - Indirect | Full | 100% | 100 | |
| Assuruá 5 V Energia S.A. ("Assuruá 5 VI") | Bahia | Controlled - Indirect | Full | 100% | 100 | |
| | burna | Controlled Indirect | 1 dii | 100 % | 1003 | |
| Assuruá 4 Subholding I Energia S.A. ("Assuruá 4 Subholding ") - formerly Centrais Eólicas Assuruá IV S.A. ("CEA IV") | Bahia | Controlled - Indirect | Full | 100% | 1009 | |
| Assuruá 2 Energia S.A formerly Centrais Eólicas Assuruá II SPE S.A. | Bahia | Controlled - Indirect | Full | 100% | 1009 | |
| Delta 1 Energia S.A. | Piauí | Controlled - Indirect | Full | 100% | 100 | |
| Delta 1 I Energia S.A. | Piauí | Controlled - Indirect | Full | 100% | 100 | |
| Delta 1 II Energia S.A. | Piauí | Controlled - Indirect | Full | 100% | 100 | |
| Delta 1 III Energia S.A. | Piauí | Controlled - Indirect | Full | 100% | 100 | |
| Delta 2 Energia S.A. | Piauí | Controlled - Indirect | Full | 100% | 100 | |
| Delta 2 I Energia S.A formerly Testa Branca I Energia S.A. | Piauí | Controlled - Indirect | Full | 100% | 100 | |
| Delta 2 II Energia S.A formerly Testa Branca III Energia S.A. | Piauí | Controlled - Indirect | Full | 100% | 100 | |
| Delta 2 III Energia S.A formerly Porto do Delta Energia S.A. | Piauí | Controlled - Indirect | Full | 100% | 1009 | |
| Delta 3 Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| Delta 3 I Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| Delta 3 II Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| Delta 3 III Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| Delta 3 IV Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| Delta 3 V Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| Delta 3 VI Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| Delta 3 VII Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| pelta 3 VII Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| Delta 5 I Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| Delta 5 Il Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| 0 | Maranhão | | | 100% | | |
| pelta 6 Energia S.A. | | Controlled - Indirect | Full | | 100 | |
| Delta 6 II Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| Delta 7 e 8 Holding S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |
| Delta 7 I Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 1009 | |
| Delta 7 II Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100 | |

Serena Energia S.A. – Interim financial information at June 30, 2024

| | | | | | Interest |
|--------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------|-----------------------|---------------------|-------------------------|
| Sama unico domicilo din Rumil | Charles | Cubaidian | Concolidation | June 30, D | |
| Companies domiciled in Brazil Delta 8 I Energia S.A. | State Maranhão | Subsidiary Controlled - Indirect | Consolidation Full | 2024 100% | 31, 2023 100% |
| • | Mato Grosso do | | | | |
| ndaiá Grande Energia S.A. | Sul | Controlled - Indirect | Full | 100% | 100% |
| | Mato Grosso do | Controlled Indivest | E.J.I | 10.0% | 1008 |
| ndaiazinho Energia S.A. | Sul | Controlled - Indirect | Full | 100% | 100% |
| Musca Energia S.A. | Minas Gerais | Controlled - Indirect | Full | 100% | 100% |
| Assuruá 4 VI Energia S.A. ("Assuruá 4 VI") - formerly Omega | Bahia | Controlled - Indirect | Full | 100% | 1009 |
| Desenvolvimento de Energia 2 S.A. Assuruá 4 V Energia S.A. ("Assuruá 4 V") - formerly Omega | | | | | |
| Desenvolvimento de Energia 3 S.A. | Bahia | Controlled - Indirect | Full | 100% | 1009 |
| Assuruá 4 Holding Energia S.A. ("Assuruá 4 Holding I") - | Dahia | Controlled Indirect | E. II | 10.0% | 1009 |
| ormerly Omega Desenvolvimento de Energia 4 S.A. | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Assuruá 4 I Energia S.A. ("Assuruá 4 I") - formerly Omega | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Desenvolvimento de Energia 5 S.A. | | | | | |
| Assuruá 4 IV Energia S.A. ("Assuruá 4 IV") - formerly Omega Desenvolvimento de Energia 6 S.A. | Bahia | Controlled - Indirect | Full | 100% | 1009 |
| Assuruá 4 III Energia S.A. ("Assuruá 4 III") - formerly Omega | - L' | | | 10.0% | 10.00 |
| Desenvolvimento de Energia 7 S.A. | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Assuruá 4 II Energia S.A. ("Assuruá 4 II") - formerly Omega | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Desenvolvimento de Energia 8 S.A. | | | | | |
| Serena Chuí I Energia S.A. ("Chuí I") - formerly Omega Desenvolvimento de Energia 15 S.A. | Rio Grande do Sul | Controlled - Indirect | Equity | 50% | 100 |
| Assuruá 4 Subholding II Energia S.A. ("Assuruá 4 | | | | | |
| Subholding II") – formerly ("OD21") | São Paulo | Controlled - Indirect | Full | 100% | 100 |
| Serena Chuí Holding Energia S.Aformerly Omega | Cão Daulo | Controllad Indiract | Eull | 10.0% | 100 |
| Desenvolvimento de Energia 24 S.A. | São Paulo | Controlled - Indirect | Full | 100% | 100 |
| 3D Parnaíba Energia S.A formerly Omega | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Desenvolvimento de Energia 25 S.A. | Bania | | - Gii | 100% | 100 |
| Serena UC Energia S.A formerly Omega Desenvolvimento | Bahia | Controlled - Indirect | Full | 100% | 100 |
| de Energia 26 S.A. | 0 % a Davida | O sustaine lies also a diversa t | 5 | 10.0% | 100 |
| Serena Geração 1 S.A formerly Omega Geração 1 S.A. | São Paulo Minas Gerais | Controlled - Indirect Controlled - Indirect | Full Full | 100% 100% | 100 100 |
| Omni Energia S.A. Assuruá 2 I Energia S.A formerly Parque Eólico Assuruá | Millius Geruis | Controlled - Indirect | Full | 100% | 100 |
| II S.A. | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Assuruá 2 II Energia S.A formerly Parque Eólico Assuruá | Bahia | Controlled - Indirect | Full | 100% | 100 |
| V S.A. | | | | | |
| Parque Eólico Capoeiras III S.A. | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Assuruá 2 IV Energia S.A formerly Parque Eólico Curral de | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Pedras I S.A. Assuruá 2 V Energia S.A formerly Parque Eólico Curral de | | | | | |
| Pedras II S.A. | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Assuruá 2 VI Energia S.A formerly Parque Eólico | Pabia | Controllad - Indiraat | Eull | 10.0% | 100 |
| Diamante II S.A. | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Assuruá 2 VII Energia S.A formerly Parque Eólico | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Diamante III S.A. | | | | | |
| Assuruá 2 VIII Energia S.A formerly Parque Eólico aranjeiras I S.A. | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Assuruá 2 IX Energia S.A formerly Parque Eólico | | | | | |
| aranjeiras II S.A. | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Assuruá 2 XI Energia S.A formerly Parque Eólico | Dahia | Controlled Indivest | E.U. | 10.0% | 100 |
| aranjeiras V S.A. | Bahia | Controlled - Indirect | Full | 100% | 100 |
| Serra das Agulhas Energia S.A. | Minas Gerais | Controlled - Indirect | Full | 100% | 100 |
| lidrelétrica Pipoca S.A. | Minas Gerais | Joint Venture | Equity method | 51% | 51 |
| irapora II Solar Holding S.A. (i) | Minas Gerais | Joint Venture | Equity method | - | 50 |
| irapora III Solar Holding S.A. (i) | Minas Gerais | Joint Venture | Equity method | - | 50 |
| 'irapora Solar Holding S.A. (i) 'entos da Bahia 1 Geração de Energia S.A. ("VDB1") (i) | Minas Gerais Bahia | Joint Venture Controlled - Indirect | Equity method Full | - 100% | 50 50 |
| arque Eólico Alto do Bonito S.A. | Bahia | Controlled - Indirect | Full | 100% | 50 |
| arque Eólico Boas Vistas S.A. | Bahia | Controlled - Indirect | Full | 100% | 50 |
| arque Eólico Colina S.A. | Bahia | Controlled - Indirect | Full | 100% | 50 |
| 'entos da Bahia 2 Geração de Energia S.A. ("VDB2") (i) | Bahia | Controlled - Indirect | Full | 100% | 50 |
| Parque Eólico Ventos da Bahia I S.A. | Bahia | Controlled - Indirect | Full | 100% | 50 |
| Parque Eólico Ventos da Bahia III S.A. | Bahia | Controlled - Indirect | Full | 100% | 50 |
| Parque Eólico Ventos da Bahia IX S.A. | Bahia | Controlled - Indirect | Full | 100% | 50 |
| Parque Eólico Ventos da Bahia XVIII S.A. | Bahia | Controlled - Indirect | Full | 100% | 50 |

Serena Energia S.A. – Interim financial information at June 30, 2024

| | | | | Interest | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------------------|---------------|------------|----------|--|
| | | | | June 30, E | | |
| Companies domiciled in Brazil | State | Subsidiary | Consolidation | 2024 | 31, 202; | |
| /entos da Bahia 3 Geração de Energia S.A. ("VDB3") (i) | Bahia | Controlled - Indirect | Full | 100% | 50% | |
| Parque Eólico Ventos Da Bahia XIII S.A. | Bahia | Controlled - Indirect | Full | 100% | 50% | |
| Parque Eólico Ventos Da Bahia XIV S.A. | Bahia | Controlled - Indirect | Full | 100% | 50% | |
| Parque Eólico Ventos Da Bahia XXIII S.A. | Bahia | Controlled - Indirect | Full | 100% | 50% | |
| Assets in development | | | | | | |
| Serena Desenvolvimento S.A. | São Paulo | Controlled - Direct | Full | 100% | 100% | |
| Arco Energia S.A. | São Paulo | Controlled - Indirect | Full | 69.95% | 69.95% | |
| Arco Energia 1 S.A. | São Paulo | Controlled - Indirect | Full | 69.95% | 69.95% | |
| Arco Energia 2 S.A. | São Paulo | Controlled - Indirect | Full | 69.95% | 69.95% | |
| Arco Energia 3 S.A. | São Paulo | Controlled - Indirect | Full | 69.95% | 69.95% | |
| Arco Energia 4 S.A. | São Paulo | Controlled - Indirect | Full | 69.95% | 69.95% | |
| Arco Energia 5 S.A. | São Paulo | Controlled - Indirect | Full | 69.95% | 69.95% | |
| Arco Energia 6 S.A. | São Paulo | Controlled - Indirect | Full | 69.95% | 69.95% | |
| Assuruá 6 Energia S.A Antiga Centrais Eólicas Assuruá VI S.A. ("CEA VI") | São Paulo | Controlled - Indirect | Full | 100% | 100% | |
| Delta MA I Energia S.A formerly Delta Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100% | |
| Delta MA II Energia S.A formerly Delta MA Energia S.A. | Maranhão | Controlled - Indirect | Full | 100% | 100% | |
| Serena Desenvolvimento Comercializadora de Energia | | | | | | |
| tda - formerly Omega Desenvolvimento | São Paulo | Controlled - Indirect | Full | 100% | 100% | |
| Comercializadora Energia Ltda. ("OMDC") | | | | | | |
| Delta MA III Energia S.A formerly Omega | Maranhão | Controlled - Indirect | Full | 100% | 100% | |
| Desenvolvimento de Energia 9 S.A. | Marannao | Controlled Indirect | 1 dii | 100% | 1007 | |
| Delta MA IV Energia S.A formerly Omega | Maranhão | Controlled - Indirect | Full | 100% | 100% | |
| Desenvolvimento de Energia 10 S.A. | indi di indio | oontronod manoot | 1.011 | 10070 | | |
| Delta MA V Energia S.A formerly Omega | Maranhão | Controlled - Indirect | Full | 100% | 100% | |
| Desenvolvimento de Energia 11 S.A. | | | | | | |
| Delta MA VI Energia S.A formerly Omega | Maranhão | Controlled - Indirect | Full | 100% | 100% | |
| Desenvolvimento de Energia 12 S.A. | | | | | | |
| Sol 345 Energia S.A formerly Omega Desenvolvimento de | Bahia | Controlled - Indirect | Full | 100% | 100% | |
| Energia 13 S.A. Serena Desenvolvimento de Energia 14 S.A formerly | | | | | | |
| Omega Desenvolvimento de Energia 14 S.A. | Bahia | Controlled - Indirect | Full | 100% | 100% | |
| Serena Desenvolvimento de Energia 16 S.A formerly | | | | | | |
| Omega Desenvolvimento de Energia 16 S.A. | Bahia | Controlled - Indirect | Full | 100% | 100% | |
| Serena Desenvolvimento de Energia 17 S.A formerly | Darkia | O an traditional data line at | 5. JI | 10.0% | 1000 | |
| Omega Desenvolvimento de Energia 17 S.A. | Bahia | Controlled - Indirect | Full | 100% | 100% | |
| Serena Desenvolvimento de Energia 19 S.A formerly | Bahia | Controlled - Indirect | Full | 100% | 100% | |
| Omega Desenvolvimento de Energia 19 S.A. | Barna | Controlled Indirect | T CII | 100% | 1007 | |
| Serena Desenvolvimento de Energia 22 S.A formerly | Bahia | Controlled - Indirect | Full | 100% | 100% | |
| Omega Desenvolvimento de Energia 22 S.A. | | | | | | |
| Emana Investimento de Energia S.A formerly Omega | Bahia | Related | Full | 100% | 100% | |
| Desenvolvimento de Energia 23 S.A. (iii) | | | | | | |
| Serena Desenvolvimento de Energia 27 S.A formerly | Bahia | Controlled - Indirect | Full | 100% | 100% | |
| Omega Desenvolvimento de Energia 27 S.A. | | | | | | |
| Serena Desenvolvimento de Energia 28 S.A formerly | Bahia | Controlled - Indirect | Full | 100% | 100% | |
| Omega Desenvolvimento de Energia 28 S.A. | | | | | | |
| Sol 5 Energia S.A formerly Omega Desenvolvimento de | Bahia | Controlled - Indirect | Full | 100% | - | |
| Energia 29 S.A. Omerga Desenvolvimento de Energia 30 S.A. | Bahia | Controlled - Indirect | Full | 100% | - | |
| Omega Desenvolvimento de Energia 30 S.A. Sol 1 Energia S.A formerly Omega Desenvolvimento de | Burlid | Sontrolled - Indirect | Full | 100% | | |
| Sol 1 Energia S.A formerly Omega Desenvolvimento de Energia 31 S.A. | Bahia | Controlled - Indirect | Full | 100% | | |
| Sol 2 Energia S.A formerly Omega Desenvolvimento de | | | | | | |
| Energia 32 S.A. | Bahia | Controlled - Indirect | Full | 100% | | |
| Dmega Desenvolvimento de Energia 33 S.A. | Bahia | Controlled - Indirect | Full | 100% | | |
| Dmega Desenvolvimento de Energia 34 S.A. | Bahia | Controlled - Indirect | Full | 100% | | |
| Omega Desenvolvimento de Energia 35 S.A. | Bahia | Controlled - Indirect | Full | 100% | - | |
| Delta Maranhão Holding Energia S.A formerly Omega | 54114 | , | | | | |
| in the stand stan | Maranhão | Controlled - Indirect | Full | 100% | 100% | |

(i) Serena Geração is a holding company that operates in both generation and market energy.

(ii) In March 2024, Serena Energia exchanged shares through an agreement with EDF EM do Brasil Participações Ltda ("EDFR") (Note 3.1).

(iii) Emana Investment is a related company not controlled by Serena Energia.

Serena Energia S.A. – Interim financial information at June 30, 2024

| Companies domiciled in the United States | State | Subsidiany | Consolidation | June 30, | Interest December |
|-------------------------------------------------------------------|-------|-----------------------|---------------|----------|----------------------|
| companies domicieu in the onited states | State | Subsidiary | Consolidation | 2024 | 31, 2023 |
| Operating assets | | | | | |
| Serena Power LLC - formerly Omega Digital Renewable Energy LLC | Texas | Controlled - Indirect | Full | 100% | 100% |
| Omega US Holding I LLC | Texas | Controlled - Indirect | Full | 100% | 100% |
| Goodnight I Class B Holdco LLC | Texas | Controlled - Indirect | Full | 100% | 100% |
| Goodnight I Class B Member LLC | Texas | Controlled - Indirect | Full | 100% | 100% |
| Goodnight I TE Partners LLC | Texas | Controlled - Indirect | Full | 100% | 100% |
| FGE Goodnight I LLC | Texas | Controlled - Indirect | Full | 100% | 100% |
| Development | | | | | |
| FGE Goodnight II LLC | Texas | Controlled - Indirect | Full | 100% | 100% |
| FGE Goodnight LLC | Texas | Controlled - Indirect | Full | 100% | 100% |
| FGE Goodnight Wind Project | Texas | Controlled - Indirect | Full | 100% | 100% |
| Omega Green Deer LLC | Texas | Controlled - Indirect | Full | 100% | 100% |
| Omega US Holding II LLC | Texas | Controlled - Indirect | Full | 100% | 100% |
| Serenity Wind LLC | Texas | Controlled - Indirect | Full | 100% | 100% |
| Sunrise Renewables LLC | Texas | Controlled - Indirect | Full | 100% | 100% |

2.5 Restatement

During the first quarter of 2024, the Company identified the need to reclassify the comparative balance as of December 31, 2023 relating to "Debentures receivable", from Other receivables, in assets (current/non-current) to Loans and financing and debentures in liabilities (current/non-current), in the amount of R\$131,961. This reclassification generated a reduction in assets and a reduction in liabilities of the same amount, with no impact on results, shareholders' equity or any other significant index.

3. SIGNIFICANT CORPORATE EVENTS

Material events that occurred during the period are those which, in the Company's judgment, had a significant impact on the financial and equity position, either due to their nature or their significant value.

These events are described below.

3.1 Shares Exchange Agreement - Pirapora and Ventos da Bahia (Business combination in stages - Ventos da Bahia)

On October 2, 2023, Serena Geração announced to its shareholders and the market in general that it had signed a Share Exchange Agreement with EDF EN do Brasil Participações Ltda. ("EDFR"), related to the exchange of shareholdings in the companies that own Complexo Solar Pirapora ("Pirapora") and Complexo Eólico Ventos da Bahia ("VDB").

On March 28, 2024, the closing process was agreed as all the conditions precedent had been fulfilled, including (i) the consent of the creditors (debenture holders, BNDES and BNB) finalized on March 15, 2024 and (ii) the contracting of the guarantee on March 27,

Serena Energia S.A. – Interim financial information at June 30, 2024

2024, concluding the exchange of shares, through the exchange agreement with EDFR, exchanging its equity interest of 50% of the shares of the company that owns the Pirapora Solar Complex ("Pirapora") for an additional equity interest representing 50% of the shares of the company that owns Bahia Wind Complex ("VDB").

At the close of this transaction, the Company, through its subsidiary, Serena Geração, now holds 100% of the shareholdings, and consequently control, in the companies that own VDB, and EDFR, and consequently control, in the companies that own Pirapora, thus ending the joint ventures between Serena Geração and EDFR. The exchange is consistent with the Company's objective of controlling the operation and assets and optimizing the payback.

Serena Geração already held 50% of VDB's shares before the share exchange, and upon completion of the transaction, Serena Geração became the holder of 100% of VDB's shares. Since control of the business was acquired with an existing stake, the transaction is classified as a business combination carried out in stages; the previous stake was remeasured at fair value on the acquisition date and the Company recognized a gain in accordance with CPC 15 (R1) – Business Combinations (IFRS 3 – Business Combinations).

Had the assets of the VDB 1, 2 and 3 complex been consolidated as of January 1, 2024, Serena Energia's consolidated statement of operations would have shown pro-forma net revenue of R\$ 1,485,527 and pro-forma net income of R\$ 28,512. This net revenue and net income information was obtained by simply summing the amounts for the acquired and acquiring companies and does not represent the actual consolidated for the period (unaudited).

The exchange consideration, gains on the operation and capital gain on the assets acquired were unchanged from those presented in the interim financial statement as of March 31, 2024. The Company is awaiting the conclusion of the PPA report to make any final adjustments.

3.2 Prepayment of debentures

On January 30, 2024, as a result of the negotiation with the creditors to postpone the maturity of the Assuruá 4 Holding (formerly Omega Desenvolvimento 4 debentures, an extraordinary settlement was made corresponding to the balance of interest incurred since the Company assumed the debentures up to the date of the extraordinary settlement of R\$ 151,597. Following this settlement, the outstanding balance of the Omega Desenvolvimento 4 debentures was R\$ 635,000 and the new maturity date is April 30, 2024, which was fully settled in March 2024.

Serena Energia S.A. – Interim financial information at June 30, 2024

3.3 Raising debt - Assuruá 5

On March 8, 2024, the Company's Board of Directors approved the granting of a surety, in the form of a guarantee, to ensure the full, punctual, and integral compliance with the main and accessory obligations assumed by Assuruá 5 Energia S.A. ("Issuer") under the 1st issuance of simple debentures, non-convertible into shares, with real guarantee and additional surety guarantee, in two series, in the total amount of R\$ 825,000 (Note 12.2.1).

3.4 Receipt of Tax Equity, Settlement of Ponte Goodnight 1, Conversion of Term Loan

On February 2, 2024, Goodnight I TE Partners, LLC, the special purpose company which indirectly holds the Goodnight Wind I project, received the funds linked to the investment backed by tax credits (Tax Equity) by AEG Goodnight Wind I LLC (Goldman Entity), as successor to the obligations of Goldman Sachs Lending Partners LLC in connection with the completion of the construction of the project.

The total received in the Tax Equity facility was US\$ 184,725 (R\$ 913,724) and the funds were used to pay project costs, including the bridge loan that the syndicate of banks, MUFG Bank, Ltd., Sumitomo Mitsui Banking Corporation and Coöperative Rabobank U.A., New York Branch, had granted in 2023 for the construction of the project (Bridge Loan)

Concurrently, the Syndicate converted the financing of US\$ 37,806 (R\$ 187,030), to a five-year Term Loan, also contributing to the repayment of the Bridge Loan.

The Tax Equity was registered as a financial liability pursuant to CPC 48 - Financial Instruments (IFRS 9 - Financial Instruments), as Loans, financing and debentures (Note 12.2.1).

3.5 Public secondary distribution

In the first quarter of 2024, the Company was informed by certain funds managed by Tarpon Gestora de Recursos Ltda. ("Tarpon Funds") of their intention to offer common shares issued by the Company to the public for secondary distribution. This offer was concluded in April 2024, reducing the Tarpon Funds' stake from 31.40% to 19.15% of the Company's share capital, without any change in control of Serena Energia.

3.6 Debentures - Serena Geração

On June 21, 2024, the Company's Board of Directors approved the placement of simple debentures by Serena Geração S.A., non-convertible into shares, with a real guarantee, with an additional fiduciary guarantee, in the total amount of R\$ 400,000 (Note 12.2.1).

4. INFORMATION BY BUSINESS SEGMENT INFORMATION

The Company has three reportable segments: i) power generation operations, being wind sources ("CGE"), hydro sources ("SHP"), solar sources ("CGS"), ii) sale of energy and iii) project development. The segments are consistent with management's basis for assessing the Group's performance and with internal reports used for monitoring and decision making. The chief operating decision maker function for resource allocation and performance evaluation is performed by the Executive Board and the Board of Directors, EBITDA being the main tool for decision-making. For the project development management monitors the physical-financial schedule, as well as the internal rate of return.

The information presented below shows the respective performance of each segment as derived from the records maintained under the Company's accounting practices, with reclassifications among the segments.

| | | Number of operating | | Start date of long-term | End date of long-term | Installed | |
|--------------------------------|-------------|------------------------|-------------|----------------------------|--------------------------|---------------|----------------------------------------------|
| Cash Generating Unit (CGU) | Segment | sites | State | contract | contract | capacity (MW) | Main contract term |
| Serena Geração - Filial Chuí | Generation | 23 | RS | feb-12 | jun/49 | 582.8 | ACL |
| Assuruá 1 e 2 | Generation | 13 | BA | feb-14 | apr/50 | 303.0 | 50.LER 05/2013 e 60.LER 08/2014 |
| Goodnight I | Generation | 1 | Texas (USA) | jan-24 | - | 265.5 | Merchant |
| Assuruá 5 | Generation | 6 | BA | jan-22 | jan-57 | 243.6 | ACL |
| Delta 3 | Generation | 8 | MA | mar-16 | mar-51 | 220.8 | 220.LEN A-3 04/2015 e 080.LER 04/2015 |
| Assuruá 4 | Generation | 6 | BA | aug-24 | aug-56 | 211.5 | ACL |
| Delta 7 e 8 | Generation | 3 | MA | jan-19 | jan-54 | 97.2 | ACL |
| Delta 2 | Generation | 3 | PI | aug-11 | mar-51 | 77.8 | 180.LEN A-5 10/2013 e 220.LEN A-3 04/2015 |
| Delta 1 | Generation | 3 | PI | apr-12 | apr-47 | 70.0 | 120.LEN A-3 02/2011 |
| Delta 5 | Generation | 2 | MA | mar-18 | mar-53 | 54.0 | 260.LEN A-6 05/2017 |
| Delta 6 | Generation | 2 | MA | mar-18 | mar-53 | 54.0 | 260.LEN A-6 05/2017 |
| Assuruá 3 | Generation | 2 | BA | jul-15 | jul-50 | 50.0 | 200.LEN A-5 06/2014 |
| Indaiás | Generation | 2 | MS | mar-09 | mar-39 | 32.5 | ACL |
| Serra das Agulhas | Generation | 1 | MG | jul-13 | jul-43 | 30.0 | 180.LEN A-5 10/2013 e 230.LEN A-5 01/2016 |
| Serena Geração - Filial Gargaú | Generation | 1 | RJ | out-02 | out-32 | 28.1 | PROINFA |
| Ventos da Bahia 1 e 2 (ii) | Generation | 7 | ВА | ago-14 | jun-51 | 182.1 | 180.LEN A-5 10/2013 e 080.LER 09/2015 |
| Ventos da Bahia 3 (ii) | Generation | 4 | ВА | jan-19 | jan-54 | 181.5 | 280.LEN A-6 03/2018 e ACL |
| Pipoca (i) | Generation | 1 | MG | set-01 | sep-31 | 20.0 | ACL |
| OMC | Trading | N.A. | SP | N.A. | N.A. | N.A. | N.A. |
| Serena Geração - Holding | Trading | N.A. | SP | N.A. | N.A. | N.A. | N.A. |
| Arco Energia S.A. (iii) | Development | . N.A. | SP | N.A. | N.A. | 108.5 | N.A. |
| Goodnight II | Development | N.A. | Texas (USA) | N.A. | N.A. | 265.5 | N.A. |
| | | | | | | | |

The operational information on the assets for each segment follows:

(i) Interest of 51%.

(ii) On March 2024, the Company held 100% (in 2023 it held 50%) of the Ventos da Bahia 1, 2 and 3 complexes (Note 3.1).

(iii) Estimated project capacity.

4.1 Statement of operations

The Company's consolidated results are distributed among the three reportable, as follows:

| | | | | June 30, 2024 |
|-------------------------------------|------------|----------|-------------|---------------|
| | | | Project | |
| | Generation | Trading | development | Consolidated |
| Gross profit (loss) | 150,183 | 253,479 | 666 | 404,328 |
| Brazil | 133,475 | 253,479 | 666 | 387,620 |
| United State of America | 16,708 | - | - | 16,708 |
| General and administrative expenses | (52,315) | (27,751) | (9,844) | (89,910) |
| Other operating income (expense) | 363,895 | 1,391 | (307) | 364,979 |
| Equity in results of investees | 23,463 | - | (17,104) | 6,359 |
| Total operating income (loss) | 485,226 | 227,119 | (26,589) | 685,756 |
| | | | | |
| Depreciation and amortization | 345,165 | 5,200 | 806 | 351,171 |
| EBITDA | 830,391 | 232,319 | (25,783) | 1,036,927 |

| | | | | June 30, 2023 |
|-------------------------------------|------------|---------|------------------------|---------------|
| | Generation | Trading | Project development | Consolidated |
| Gross profit (loss) | 233,131 | 45,047 | - | 278,178 |
| Brazil | 233,131 | 45,047 | - | 278,178 |
| General and administrative expenses | (55,285) | (5,972) | (6,629) | (67,886) |
| Other operating income (expense) | 3,551 | (567) | (604) | 2,380 |
| Equity in results of investees | 26,001 | - | - | 26,001 |
| Total operating income (loss) | 207,398 | 38,508 | (7,233) | 238,673 |
| | | | | |
| Depreciation and amortization | 220,908 | 1,829 | 641 | 223,378 |
| EBITDA | 428,306 | 40,337 | (6,592) | 462,051 |

5. CASH, CASH EQUIVALENTS, MARKETABLE SECURITIES AND RESTRICTED MARKETABLE SECURITIES

| | | Consolidated |
|-----------------------------------------|---------------|-------------------|
| | June 30, 2024 | December 31, 2023 |
| Bank | 82,409 | 53,570 |
| Cash and cash equivalents | 82,409 | 53,570 |
| | | |
| Marketable securities | 1,264,901 | 896,592 |
| Marketable securities - Restricted cash | 351,074 | 231,144 |
| | | |
| Total | 1,698,384 | 1,181,306 |

On June 30, 2024, cash and cash equivalents include bank accounts, Bank Deposit Certificates and Repurchase bonds. Marketable securities classified as restricted cash are classified as non-current assets comprising of fixed income instruments,

contracted under normal market conditions and rates, held as a guarantee and linked to financing obtained from BNDES, BNB and Project Debentures (Note 12).

6. TRADE ACCOUNT RECEIVABLE

| | | Consolidated |
|--------------------------------------------------|---------------|--------------|
| | June 30, 2024 | December 31, |
| | | 2023 |
| Free market consumers and distribution companies | 218,064 | 308,243 |
| Related parties (Note 18) | 2,393 | 817 |
| Regulated contracts | 125,918 | 58,045 |
| Surplus regulated contracts | 40,695 | 65,786 |
| MCP - CCEE | 4,726 | 13,085 |
| Other account receivable | 10,724 | 23,889 |
| Expected credit loss allowance (i) | (2,210) | (2,210) |
| Total | 400,310 | 467,655 |
| Assets: | | |
| Current | 381,048 | 410,136 |
| Non-Current | 19,262 | 57,519 |

(i) In the period ended June 30, 2024, there were no changes to the expected credit losses allowance. The balance refers to two clients who went into judicial reorganization.

Free market consumers: represented by trade accounts receivable related to the energy generated by wind power and SHP assets and settled in the short term, at market price, traded freely by Company's subsidiaries to its customers. Balances are due within 45 days.

Trade accounts receivable - regulated (LER, LEN and PROINFA): represented by accounts receivable from distributors and LER under contracts awarded in auctions, as well as contracts under PROINFA billed to Eletrobras. The prices are set in auction with inflation indexed rates. Balances are due within 45 days.

Regulated contract surplus: represented by the difference in generation realized (negative or positive) in relation to the monthly obligation under the contracts. The differences imply recording estimates of contractual assets and/or liabilities recognized in the statement of operations as positive or negative adjustments to revenue for the period.

MCP - CCEE: receivable from the energy position closing mechanism at CCEE that adjusts the revenue billed monthly through physical guarantee recorded by Company in CCEE to the physical quantity generated being either a receivable or payable. In accordance with CCEE regulations, these amounts are generally settled within 45 days. The credit risk of this asset is CCEE's.

The balance receivable recorded in noncurrent assets reflects the CCEE recognition under contractual mechanics for settlement in a period exceeding 12 months.

Aging list of receivables:

| | | | | | | | Consolidated | | |
|--------------------------------------------------|----------------|------------------|--------------------------|---------------------------|----------------------------|------------------|--------------|---------|--|
| | Not yet due | Up to 30 days | From 31 to 90 days | From 91 to 180 days | From 181 to 360 days | Over 361 days | (-) PECLD | Total | |
| Free market consumers and distribution companies | 213,202 | 177 | 218 | 364 | 298 | 3,805 | - | 218,064 | |
| Related parties | 2,393 | - | - | - | - | - | - | 2,393 | |
| Regulated contracts | 125,918 | - | - | - | - | - | - | 125,918 | |
| Surplus regulated contracts | 40,695 | - | - | - | - | - | - | 40,695 | |
| MCP - CCEE | 4,726 | - | - | - | - | - | - | 4,726 | |
| Other account receivable | 10,712 | - | 12 | - | - | - | - | 10,724 | |
| Allowance | - | - | - | - | - | - | (2,210) | (2,210) | |
| Balance on June 30, 2024 | 397,646 | 177 | 230 | 364 | 298 | 3,805 | (2,210) | 400,310 | |
| Balance on December 31, 2023 | 438,497 | 12,714 | 14,644 | 55 | 102 | 3,853 | (2,210) | 467,655 | |

7. RECOVERABLE TAXES

| | | Consolidated |
|-----------------------------|---------------|-------------------|
| | June 30, 2024 | December 31, 2023 |
| IRRF/CSLL | 96,721 | 81,044 |
| Production tax credit - PTC | 73,412 | 3,933 |
| PIS/COFINS | 22,305 | 20,859 |
| ICMS | 4,605 | 4,666 |
| Deferred tax | 25,401 | 18,527 |
| IOF | 102 | 102 |
| Total | 222,546 | 129,131 |
| | | |
| Current | 193,904 | 107,302 |
| Non-Current | 28,642 | 21,929 |

Taxes recoverable: include federal (PIS, COFINS, IR and CSLL) and state (ICMS) tax credits calculated on Company's commercial transactions, financial investments and equipment acquisition. IRPJ and CSLL balances include withholdings related to the redemption of short-term investments. Commercial transactions under PROINFA also have withholding federal taxes.

Production tax credit - PTC: The Goodnight I renewable energy project can generate production tax credits (PTC) based on the amount of electricity (kWh) generated and sold, as long as it meets the requirements established by the Internal Revenue Service (IRS). These requirements include using a qualified energy source, such as wind power, starting construction within the specified timeframe, and complying with regulatory standards. The PTC can be monetized by reducing tax obligations or sold to third parties, making it a valuable financial attribute for the project.

Deferred tax: include PIS, COFINS and ICMS deferral balances.

Serena Energia S.A. – Interim financial information at June 30, 2024

8. OTHER ASSETS

| | | Consolidated |
|--------------------------------------------------|---------------|-------------------|
| | June 30, 2024 | December 31, 2023 |
| Advances to suppliers | 18,174 | 14,541 |
| Prepaid expense | 48,290 | 19,869 |
| Indemnification assets on acquisition of company | 8,814 | 8,814 |
| Judicial deposits | 6,311 | 488 |
| Financial instruments (Note 23) | 80,438 | 91,835 |
| Security deposit | 20,976 | 17,868 |
| Others | 42,793 | 31,639 |
| Total | 225,796 | 185,054 |
| | | |
| Current | 137,071 | 109,111 |
| Non-Current | 88,725 | 75,943 |

The main accounts of the Company and subsidiaries are as follows.

Advances to suppliers: outsourced service providers for operation and maintenance activities in the wind parks.

Prepaid expense: refer substantially to insurance paid in advance. The increase shown in the period to June 2024 is due to the renewal of the Company's insurance.

Indemnification assets on acquisition of company: indemnification rights from the acquisition of Assuruá 1 and 2 for contingent tax liabilities.

Financial instruments: Refers to the option to sell energy on the Texas market (ERCOT) (Note 23).

9. INVESTMENTS

9.1 Period ended on June 30, 2024

| | | | Parent Company |
|---------------------------------------------------|----------------|---------------------------|----------------|
| | Serena Geração | Serena Desenvolvimento | Total |
| Balance on December 31, 2023 | 4,447,063 | 769,331 | 5,216,394 |
| Equity in results of investee | 201,135 | (154,457) | 46,678 |
| Purchase of shares in affiliates (i) | - | 3,702 | 3,702 |
| Purchase of shares in affiliates - Fair value (i) | - | 690 | 690 |
| Gain and loss increase capital in investments | - | (65) | (65) |
| Cumulative translation effects | - | 67,370 | 67,370 |
| Balance on June 30, 2024 | 4,648,198 | 686,571 | 5,334,769 |

(i) Related company as per Note 2.4 (Emana Investimentos).

Serena Energia S.A. – Interim financial information at June 30, 2024

| | | | | | | | | Cor | nsolidated |
|----------------------------------------------|--------|------------|-------|------------|-----------|------------|------------|------------|------------|
| | | | | | | | Ventos da | | |
| | | Fair value | | Fair value | | Fair value | Bahia 1, 2 | Fair value | |
| | Pipoca | increment | Emana | increment | Pirapora | increment | and 3 | increment | Total |
| Balance on December 31, 2023 | 45,518 | 822 | - | - | 164,051 | 206,486 | 327,569 | 223,711 | 968,157 |
| Equity in results of investee | 7,166 | (56) | (18) | - | 8,604 | (3,356) | (1,330) | (2,676) | 8,334 |
| Shares Exchange Agreement VDB 1, 2 and 3 (i) | - | - | - | - | - | - | (326,239) | (221,243) | (547,482) |
| Write-off (i) | - | - | - | - | (172,655) | (203,130) | - | - | (375,785) |
| Purchase of shares in affiliates (ii) | - | - | 3,702 | 690 | - | - | - | - | 4,392 |
| Dividends | (101) | - | - | - | - | - | - | - | (101) |
| Deferred IRCS amortization | - | - | - | - | - | - | - | 208 | 208 |
| Balance on June 30, 2024 | 52,583 | 766 | 3,684 | 690 | - | - | - | - | 57,723 |

(i) Acquisition of a 50% stake in VDB 1, 2 and 3 (Note 3.1).

(ii) Related company as per Note 2.4 (Emana Investimentos).

9.2 Period ended on June 30, 2023

| | | | Parent Company |
|-------------------------------------|-----------|-----------------|----------------|
| | Serena | Serena | Total |
| | Geração | Desenvolvimento | Total |
| Balance on December 31, 2022 | 4,223,856 | 609,222 | 4,833,078 |
| Advance for future capital increase | - | 317,450 | 317,450 |
| Equity in results of investee | (109,930) | (72,826) | (182,756) |
| Dilution of interest in ARCO | - | (2,422) | (2,422) |
| Cumulative translation effects | - | (28,638) | (28,638) |
| Balance on June 30, 2023 | 4,113,926 | 822,786 | 4,936,712 |

| | | | | | | | Consolidated |
|-------------------------------|--------|-------------------------|----------|-------------------------|-----------------------------|-------------------------|--------------|
| | Pipoca | Fair value increment | Pirapora | Fair value increment | Ventos da Bahia 1, 2 e 3 | Fair value increment | Total |
| Balance on December 31, 2022 | 48,652 | 928 | 143,937 | 219,911 | 306,306 | 233,721 | 953,455 |
| Equity in results of investee | 10,547 | (53) | 16,027 | (6,246) | 11,298 | (5,572) | 26,001 |
| Dividends | - | - | (7,957) | - | (12,175) | - | (20,132) |
| Deferred IRCS amortization | - | - | - | - | - | 492 | 492 |
| Balance on June 30, 2023 | 59,199 | 875 | 152,007 | 213,665 | 305,429 | 228,641 | 959,816 |

9.3 Summary of financial information

The table below presents a summary of the financial information of the subsidiaries and joint ventures.

Serena Energia S.A. – Interim financial information at June 30, 2024

(i) Condensed balance sheet

| | | | | arent Company |
|--------------------------|---------------|----------------------|---------------|----------------------|
| | | Serena Geração | Serena De | esenvolvimento |
| | June 30, 2024 | December 31, 2023 | June 30, 2024 | December 31, 2023 |
| Current | | | | |
| Asset | 2,188,061 | 1,616,225 | 465,674 | 511,685 |
| Liabilities | (1,177,842) | (1,216,203) | (2,387,007) | (3,127,089) |
| | | | | |
| Non-Current | | | | |
| Asset | 10,663,798 | 9,251,879 | 6,363,246 | 5,821,660 |
| Liabilities | (7,021,378) | (5,204,838) | (3,705,670) | (2,401,965) |
| | | | | |
| Controlling shareholders | 4,652,639 | 4,447,063 | 682,071 | 769,334 |
| Non-controlling interest | - | - | 54,172 | 34,957 |
| Equity | 4,652,639 | 4,447,063 | 736,243 | 804,291 |

| | June 30, 2024 | Pipoca December 31, 2023 | June 30, 2024 | Pirapora December 31, 2023 | June 30, 2024 | Joint ventures Ventos da Bahia December 31, 2023 |
|-------------|---------------|--------------------------------|---------------|----------------------------------|---------------|-----------------------------------------------------------|
| Current | | | | | | |
| Asset | 15,727 | 10,778 | - | 333,454 | - | 254,907 |
| Liabilities | (6,117) | (16,069) | - | (125,941) | - | (100,568) |
| Non-Current | | | | | | |
| Asset | 93,801 | 95,345 | - | 1,406,016 | - | 882,550 |
| Liabilities | (308) | (804) | - | (1,232,761) | - | (672,714) |
| Equity | 103,103 | 89,250 | - | 380,768 | - | 364,175 |

(ii) Condensed statement of income

| | | | P | arent Company | |
|--------------------------------------|---------------|---------------|------------------------|---------------|--|
| | S | erena Geração | Serena Desenvolvimento | | |
| | June 30, 2024 | June 30, 2023 | June 30, 2024 | June 30, 2023 | |
| Revenue | 1,268,125 | 1,108,198 | 299,033 | 101,668 | |
| Total operating income (loss) | 621,025 | 199,626 | 77,222 | 51,219 | |
| Profit (loss) before taxes on income | 363,067 | (84,084) | (149,014) | (64,233) | |
| Net income (loss) for the period | 203,600 | (109,930) | (159,162) | (72,963) | |

| | | | | | Joi | nt ventures |
|--------------------------------------|----------|------------|----------|---------------|----------------------|-------------|
| | | Pipoca (i) | | Pirapora (ii) | Ventos da Bahia (ii) | |
| | June 30, | June 30, | June 30, | June 30, | June 30, | June 30, |
| | 2024 | 2023 | 2024 | 2023 | 2024 | 2023 |
| Revenue | 19,373 | 26,933 | - | 155,739 | - | 159,204 |
| Total operating income (loss) | 14,634 | 21,317 | - | 102,422 | - | 83,181 |
| Profit (loss) before taxes on income | 14,797 | 22,146 | - | 39,802 | - | 32,364 |
| Net income (loss) for the period | 14,051 | 20,680 | - | 32,054 | - | 22,597 |

(i) 51% participation.

(ii) In March 2024, the Company held 100% (in 2023 it held 50%) of the Ventos da Bahia 1, 2 and 3 complexes, (Note 3.1).

10. PROPERTY AND EQUIPMENT

10.1 Period ended on June 30, 2024

| | | | | | | | | С | onsolidated |
|--------------------------------|----------------------------|---------------------------------------|-----------|--------------------------|--------------------------------|----------------------|--------|---------|-------------|
| | Machinery and equipment | Reservoir, dams and water mains | Buildings | Right of use - assets | Project development (ii) | Projects in progress | | Others | Total |
| Balances on December 31, 2023 | 8,206,132 | 145,985 | 921,880 | 171,604 | 2,347,016 | 5,578 | 13,935 | 7,809 | 11,819,939 |
| Additions | 11,780 | 1,634 | 112 | - | 100,071 | 125,736 | - | 2,751 | 242,084 |
| Capitalizations | - | - | - | - | - | 33,861 | - | - | 33,861 |
| Remeasurement | - | - | - | 2,453 | - | - | - | - | 2,453 |
| Acquisition of company (i) | 1,278,540 | - | 253,352 | 29,007 | - | 1,773 | - | 14 | 1,562,686 |
| Depreciation | (272,115) | (1,785) | (30,238) | (6,899) | - | - | - | (1,176) | (312,213) |
| Write offs | - | - | - | (408) | - | - | - | (150) | (558) |
| Cumulative translation effects | 151,229 | - | 46,373 | - | 53,852 | 13,201 | - | 57 | 264,712 |
| Transfers (iii) | 1,299,166 | 6 | 489,201 | 325 | (1,910,172) | 116,504 | - | 4,514 | (456) |
| Balance on June 30, 2024 | 10,674,732 | 145,840 | 1,680,680 | 196,082 | 590,767 | 296,653 | 13,935 | 13,819 | 13,612,508 |

(i) Acquisition of a 50% of VDB 1, 2 and 3 (Note 3.1).

(ii) Refers to the implementation of the Arco Energia project. Capitalization refers to expenses that are directly linked to the construction of the parks, such as: personnel expenses, services, financial results, among others. Upon completion of the construction of the parks, these costs are allocated to fixed assets in service.

(iii) The remaining balance of R\$456 refers to the transfer between fixed assets and intangible assets in the period.

10.2 Period ended on June 30, 2023

| | | | | | | | | Consolidated | | |
|--------------------------------|----------------------------|---------------------------------------|-----------|----------------------------|-----------------------|----------------------|--------|--------------|------------|--|
| | Machinery and equipment | Reservoir, dams and water mains | Buildings | Right of use - assets d | Project evelopment | Projects in progress | Land | Others | Total | |
| Balance on December 31, 2022 | 5,967,065 | 287,115 | 355,771 | 103,058 | 2,881,865 | 1,297 | 13,724 | 76,139 | 9,686,034 | |
| Additions | 12,609 | 439 | 361 | 988 | 1,420,713 | 1,000 | 153 | 45 | 1,436,308 | |
| Capitalizations | - | - | - | 87,765 | | | - | - | 87,765 | |
| Depreciation | (173,845) | (1,836) | (14,167) | (5,066) | - | - | - | (168) | (195,082) | |
| Write offs | (962) | - | - | (44,348) | - | - | - | - | (45,310) | |
| Cumulative translation effects | - | - | - | - | (95,772) | - | - | - | (95,772) | |
| Transfers | 1,171,133 | - | 197,429 | - | (1,368,562) | (153) | - | 153 | - | |
| Balance on June 30, 2023 | 6,976,000 | 285,718 | 539,394 | 142,397 | 2,838,244 | 2,144 | 13,877 | 90,046 | 10,873,943 | |

11. INTANGIBLE ASSETS

11.1 Period ended on June 30, 2024

| | | | | | | | Consolidated |
|--------------------------------|------------------------------|-------------------------|------------------------|-----------------------|----------|---------|--------------|
| | Energy Agreement - PPA | Authorization rights | Transmission system | Research and projects | Software | Others | Total |
| Balance on December 31, 2023 | 503,775 | 323,173 | 5,125 | 473,745 | 64,943 | 16,287 | 1,387,048 |
| Addition | - | - | - | - | 7,032 | - | 7,032 |
| Acquisition of company (i) | - | 982,624 | - | 1,674 | 30 | - | 984,328 |
| Write offs | - | - | - | - | - | (464) | (464) |
| Amortization | (29,526) | (2,656) | (11) | - | (6,688) | (77) | (38,958) |
| Cumulative translation effects | - | - | - | 56,858 | 32 | - | 56,890 |
| Transfers (ii) | (1,249) | - | 6,484 | 555 | 897 | (6,231) | 456 |
| Balance on June 30, 2024 | 473,000 | 1,303,141 | 11,598 | 532,832 | 66,246 | 9,515 | 2,396,332 |

(i) Acquisition of a 50% of VDB 1, 2 e 3 (Note 3.1).

(ii) The remaining balance of R\$456 refers to the transfer between fixed assets and intangible assets in the period.

Serena Energia S.A. – Interim financial information at June 30, 2024

11.2 Period ended on June 30, 2023

| | | | | | | | Consolidated |
|--------------------------------|------------------------------|-------------------------|------------------------|-----------------------|----------|--------|--------------|
| | Energy Agreement - PPA | Authorization rights | Transmission system | Research and projects | Software | Others | Total |
| Balance on December 31, 2022 | 545,257 | 328,592 | 5,145 | 503,585 | 63,274 | 16,990 | 1,462,843 |
| Addition | - | - | - | 262 | 4,964 | - | 5,226 |
| Write offs | - | - | - | - | - | (37) | (37) |
| Amortization | (20,687) | (2,710) | (11) | - | (4,811) | (77) | (28,296) |
| Cumulative translation effects | - | - | - | (31,593) | - | - | (31,593) |
| Balance on June 30, 2023 | 524,570 | 325,882 | 5,134 | 472,254 | 63,427 | 16,876 | 1,408,143 |

Power Purchase Agreement - PPA: long-term energy sales agreements at the date of acquisition of assets by business combination.

Authorization rights: from the Indaiás, Serra das Agulhas, Delta 2, Delta 3, Assuruá 1, 2, 3, Chuí e VDB 1, 2 and 3 from governmental authorizations for the operation of the acquired sites.

Transmission system: operating rights for the lines of the Serra das Agulhas and the Delta 3 site.

Fair value - Research and projects: related to Goodnight and Assuruá 6 Projects including wind database, wind turbine layout, transmission system and technical study of capacity factor.

Software: development of proprietary systems for the sale of energy and acquisition of financial and administrative management systems of the Company.

12. LOANS, FINANCING AND DEBENTURES

12.1 Balances

| | | | | | | Consolidated |
|---------------------|---------------|----------------------|---------------|----------------------|---------------|----------------------|
| | | Current Liability | Non-0 | Current Liability | | Total |
| | June 30, 2024 | December 31, 2023 | June 30, 2024 | December 31, 2023 | June 30, 2024 | December 31, 2023 |
| In local currency | | | | | | |
| BNDES | 192,721 | 142,983 | 2,264,065 | 1,799,109 | 2,456,786 | 1,942,092 |
| BNB | 96,998 | 91,705 | 1,649,995 | 1,229,040 | 1,746,993 | 1,320,745 |
| Debentures | 1,119,779 | 1,115,592 | 3,491,096 | 2,979,634 | 4,610,875 | 4,095,226 |
| ССВ | 20,209 | 20,323 | 1,667 | 11,667 | 21,876 | 31,990 |
| FDNE | 19,177 | - | 647,215 | 557,964 | 666,392 | 557,964 |
| | 1,448,884 | 1,370,603 | 8,054,038 | 6,577,414 | 9,502,922 | 7,948,017 |
| In foreign currency | | | | | | |
| Offshore Loan | 859,911 | 746,796 | - | - | 859,911 | 746,796 |
| Bridge Loan | - | 943,992 | - | - | - | 943,992 |
| Term Loan | 6,582 | - | 199,896 | - | 206,478 | - |
| Resolution 4131 | - | 162,184 | - | - | - | 162,184 |
| Tax Equity | 167,744 | - | 892,708 | - | 1,060,452 | - |
| | 1,034,237 | 1,852,972 | 1,092,604 | - | 2,126,841 | 1,852,972 |
| | 2,483,121 | 3,223,575 | 9,146,642 | 6,577,414 | 11,629,763 | 9,800,989 |
| Transaction cost | (16,966) | (19,533) | (69,944) | (28,911) | (86,910) | (48,444) |
| Total | 2,466,155 | 3,204,042 | 9,076,698 | 6,548,503 | 11,542,853 | 9,752,545 |

Serena Energia S.A. – Interim financial information at June 30, 2024

A summary of agreements, tenures, types, costs and guarantees of each of the Company's CGUs is presented below:

| | Financial | Ticker | Maturity | Payment | Debt cost | Financial covenants | | June 30, 2024 | ecember 31, |
|-----------------------------------------------------|------------|--------|-------------|--------------------------------------|--------------|------------------------------------------------------|--------------------------------------------------------------------|----------------------------|----------------------------|
| Tetalleealeurenev | instrument | | | rate/principal | (p.a.) | (Early maturity) | Guarantee | | 2023 |
| Total local currency CGU Indaiás | ССВ | _ | Jul/2025 | monthly | CDI + 2.90% | Not Dobt to EPITDA Patio (20 | Corporate guarantee, assignment of rights | 9,502,922 21,876 | 7,948,017 31,990 |
| COUINDUIDS | ССВ | | 5072025 | monuny | CDI + 2.90% | Net Debt to EBITDA Rutio V 3,0 | corporate guarantee, assignment of rights | 21,876 | 31,990 |
| CGU Delta 2 | Debentures | PTM11 | Dec/2026 : | six-monthly/ six-monthly modified | IPCA + 7.38% | DCSR ≥ 1,1 | Partial bank guarantee, reserve account, BNDES shared guarantee | 20,791 | 24,416 |
| CGU Delta 3 | Debentures | OMNG12 | Dec/2029 | six-monthly/ six-monthly modified | IPCA + 7.11% | DCSR ≥ 1,1 | Bank guarantee, reserve account, BNDES shared guarantee | 194,138 | 201,165 |
| Serena Geração | Debentures | OMGE11 | May/2024 : | six-monthly/ six-monthly modified | CDI + 1.20% | Net Debt to EBITDA Ratio ≤ 4,50 | - | - | 172,277 |
| Serena Geração | Debentures | OMGE21 | May/2026 : | six-monthly/ six-monthly modified | CDI + 1.30% | Net Debt to EBITDA Ratio ≤ 4,50 | - | 170,328 | 170,541 |
| Serena Geração | Debentures | OMGE31 | May/2026 | six-monthly/ six-monthly modified | IPCA + 5.60% | Net Debt to EBITDA Ratio ≤ 4,50 | - | 245,842 | 245,962 |
| Serena Geração | Debentures | OMGE41 | May/2027 si | ix-monthly/bullet (iv) | IPCA + 5.00% | Net Debt to EBITDA Ratio ≤ 4,50 | - | 200,929 | 195,544 |
| Serena Geração | Debentures | OMGE12 | Sep/2028 si | ix-monthly/bullet (iv) | IPCA + 4.37% | Net Debt to EBITDA Ratio ≤ 4,50 | - | 144,161 | 140,297 |
| Serena Geração | Debentures | OMGE22 | Sep/2028 | annual/bullet (iv) | IPCA + 4.37% | Net Debt to EBITDA Ratio ≤ 4,50 | - | 66,908 | 63,769 |
| Serena Geração | Debentures | OMGE13 | Mar/2029 | six-monthly/annual modified | CDI + 1.99% | Net Debt to EBITDA Ratio ≤ 4,50 | - | 918,213 | 965,563 |
| Serena Geração | Debentures | SVIT11 | | six-monthly/ six-monthly modified | IPCA + 8.50% | - | Bank guarantee | 66,739 | 71,478 |
| Serena Geração | Debentures | OMGE15 | Jun/2029 si | ix-monthly/bullet (iv) | CDI + 1.65% | Net Debt to EBITDA Ratio ≤ 4,50 | - | 400,915 | - |
| Assuruá 1 | Debentures | SSRU11 | Nov/2030 | six-monthly/ six-monthly modified | IPCA + 7.81% | DCSR ≥ 1,2 | Bank guarantee, reserve account, BNDES/CEF shared guarantee | 39,140 | 39,295 |
| Assuruá 2 | Debentures | CEAD11 | Jun/2030 | six-monthly/ six-monthly modified | IPCA + 6.66% | DCSR ≥ 1,2 | Reserve account, BNDES shared guarantee | 151,610 | 155,819 |
| Assuruá 4 Holding (Bridge Loan Assuruá 4 & 5) | Debentures | CEIV11 | Apr/2024 | bullet/bullet (iv) | CDI + 2.80% | - | Rights assignment, asset and share disposal | - | 777,615 |
| Serena Desenvolvimento | Debentures | OGDS11 | Jun/2025 si | ix-monthly/bullet (iv) | CDI + 2.70% | Net Debt to EBITDA Ratio ≤ 4,50 | Guarantee from shareholders and share disposal | 652,922 | 653,184 |
| Arco 2 | Debentures | - | Dec/2025 | bullet (iv) | DI + 2.60% | - | Sale of shares and corporate guarantee | 371,915 | 218,299 |
| Assuruá 5 (CGU AS4&5) | Debentures | ASSR11 | Jun/2035 | six-monthly/ six-monthly modified | IPCA + 6.50% | ICSD Parent Company ≥ 1,0 ICSD Consolidated ≥ 1,1 | Sale of shares and corporate guarantee | 233,041 | - |

Serena Energia S.A. – Interim financial information at June 30, 2024

| | Financial instrument | Ticker | Maturity | Payment rate/principal | Debt cost (p.a.) | Financial covenants (Early maturity) | Guarantee | June 30, 2024 | ecember 31, 2023 |
|-----------------------------|-------------------------|--------|----------|--------------------------------------|----------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------|---------------------|
| Assuruá 5 (CGU AS4&5) | Debentures | ASSR12 | Jun/2041 | six-monthly/ six-monthly modified | IPCA + 7.11% | ICSD Parent Company ≥ 1,0 ICSD Consolidated ≥ 1,1 | Sale of shares and corporate guarantee | 602,988 | - |
| Ventos da Bahia 2 | Debentures | VDBF12 | Apr/2033 | six-monthly/ six-monthly modified | IPCA + 3.87% | ICSD ≥ 1,3 | Reserve account, BNDES shared guarantee | 130,295 | - |
| | | | | | | | _ | 4,610,875 | 4,095,226 |
| CGU Delta 1 | FINEM BNDES | - | Oct/2030 | monthly/monthly | TJLP + 2.18% | DCSR ≥ 1,3 | Reserve account, rights assignment, asset and share disposal | 97,781 | 105,268 |
| CGU Serra das Agulhas | FINEM BNDES | - | Jul/2037 | monthly/monthly | TJLP + 2.02% | DCSR ≥ 1,2 and ICP ER ≥ 25% | Reserve account, rights assignment, asset and share disposal | 81,547 | 84,475 |
| CGU Delta 2 | FINEM BNDES | - | Jan/2033 | monthly/monthly | TJLP + 2.27% | DCSR ≥ 1,25 | Bank guarantee partial, Reserve account, rights assignment, asset and share disposal | 207,561 | 215,214 |
| GCU Delta 3 | FINEM BNDES | - | Mar/2034 | monthly/monthly | TJLP + 2.32% | DCSR ≥ 1,3 | Bank guarantee, Reserve account, rights assignment, asset and share disposal | 778,381 | 801,937 |
| Assuruá 2 | FINEM BNDES | - | Jun/2034 | monthly/monthly | TJLP + 2.75% | DCSR ≥ 1,2 | Reserve account, rights assignment, asset and share disposal | 603,359 | 620,457 |
| Assuruá 1 | FINEM BNDES/CEF | - | Nov/2032 | monthly/monthly | TJLP + 2.92% | DCSR ≥ 1,2 | Bank guarantee, Reserve account, rights assignment, asset and share disposal | 110,816 | 114,741 |
| Ventos da Bahia 1 | FINEM BNDES | - | Jun/2034 | monthly/monthly | TJLP + 2.50% | ICSD ≥ 1,2 | Bank guarantee, Reserve account, rights assignment, asset and share disposal | 407,179 | - |
| Ventos da Bahia 2 | FINEM BNDES | - | Apr/2035 | monthly/monthly | TJLP + 2.47% | ICSD ≥ 1,3 | Bank guarantee, Reserve account, rights assignment, asset and share disposal | 170,162 | - |
| | | | | | | | - | 2,456,786 | 1,942,092 |
| CGU Delta 5 and 6 | FNE BNB | - | May/2038 | monthly/ monthly modified | IPCA + 1.75% (ii) | - | Bank guarantee (ii), Reserve account | 275,863 | 282,256 |
| CGU Delta 7 and 8 | FNE BNB | - | Jan/2039 | monthly/ monthly modified | IPCA + 2.19% (ii) | - | Bank guarantee (ii), Reserve account | 256,469 | 264,138 |
| Assuruá 3 | FNE BNB | - | Nov/2038 | monthly/ monthly modified | IPCA + 2.33% (ii) | - | Bank guarantee (ii), Reserve account | 179,669 | 183,126 |
| Assuruá 4 | FNE BNB | - | Jul/2043 | monthly/ monthly modified | IPCA + 2.04% (ii) | - | Bank guarantee (ii), Reserve account | 578,035 | 591,225 |
| Ventos da Bahia 3 | FNE BNB | - | May/2044 | monthly/ monthly modified | IPCA + 1.36% (ii) | - | Bank guarantee, Reserve account | 456,957 | - |
| | | | | | | | | 1,746,993 | 1,320,745 |
| Assuruá 51, 511 and 5111 | FNE BB | - | Jul/2041 | six-monthly/six- monthly | IPCA + 2.30% | DCSR ≥ 1,2 | Bank guarantee, Reserve account, rights assignment, asset and share disposal | 356,151 | 342,816 |

Serena Energia S.A. - Interim financial information at June 30, 2024

| | Financial instrument | Ticker | Maturity | Payment rate/principal | Debt cost (p.a.) | Financial covenants (Early maturity) | Guarantee | June 30, 2024 | December 31, 2023 |
|----------------------------|-------------------------|--------|-----------------|-----------------------------|---------------------|-----------------------------------------|-----------------------------------------------------------------|---------------|----------------------|
| Assuruá 5IV, 5V and 5VI | FDNE BB | - | Jul/2041 | six-monthly/six- monthly | IPCA + 2.30% | - | Reserve account, rights assignment, asset and share disposal | 310,241 | 215,148 |
| | | | | | | | | 666,392 | 557,964 |
| Total in foreign cur | rency | | | | | | | 2,126,841 | 1,852,972 |
| Serena Power | Offshore Loan | - | Aug/2024 | six-monthly/bullet (i) | USD + 5.65% | - | Corporate guarantee | 568,545 | 485,741 |
| Serena Power | Offshore Loan | - | Aug/2024 | six-monthly/bullet (i) | USD + 7.50% | - | Corporate guarantee | 291,366 | 261,055 |
| Goodnight 1 | Bridge Loan (v) | - | Dec/2023 | bullet (i) | SOFR + 1.25% | - | Corporate guarantee | - | 943,992 |
| Goodnight 1 | Term Loan (v) | - | Jan/2029 | quarterly/quarterly | SOFR + 1.75% | - | Corporate guarantee (vi) | 206,478 | - |
| Serena | Resolution 4131 | | | | | | | _ | 162,184 |
| Desenvolvimento | (vii) | - | Feb/2024 | bullet (i) | EUR + 6.0824% | - | Corporate guarantee | | 102,104 |
| Goodnight 1 | Tax Equity | - | variable (viii) | variable (ix) | USD + 7.90% | - | (vi) | 1,060,452 | - |
| | | | | | | | | 2,126,841 | 1,852,972 |
| | | | | | | | | 11,629,763 | 9,800,989 |

(i) Bullet principal plus interest payable at final maturity.

(ii) Considers a 15% discount for on-time payment as per BNB financing agreement.

(iii) Assignment of credit rights, disposal of assets and shares are granted in guarantee.

(iv) In August 2024, maturity was postponed to August 2026 (Note 25.2).

(v) A swap was contracted to hedge exposure to the SOFR (3.828% p.a.) (Note 23.1.).

(vi) The Company and its subsidiary Serena Power, LLC, guarantee obligations to compensate Goodnight I Class B Member, LLC (Class B Investor) under the Goodnight I Tax Equity, as well as obligations to replenish operating reserve, trading reserve and capital reserve accounts (Deficit Restoration Obligations).

(vii) A swap was contracted to hedge exposure to the EUR (CDI + 1.80% p.a.) (Note 23.1.1).

(viii) Flip date expected by December 2033.

(ix) Payment based on the actual power production (and consequently the Production Tax Credits) from the taxable income earned by the partnership company.

Serena Energia S.A. – Interim financial information at June 30, 2024

12.2 Changes in balances

Changes in loans, financing and debentures for the period were as follows:

| | | Consolidated |
|----------------------------------------|---------------|---------------|
| | June 30, 2024 | June 30, 2023 |
| Balance on December 31, 2023, and 2022 | 9,752,545 | 8,376,004 |
| Funding, net funding cost | 2,412,877 | 816,739 |
| Acquisition of company (i) | 1,163,269 | - |
| Principal payment | (1,990,749) | (327,102) |
| Interest and fee paid | (573,962) | (374,068) |
| Accrued interest and fee | 508,637 | 495,758 |
| Exchange rate losses | 270,236 | (91,813) |
| Balance on June 30, 2024, and 2023 | 11,542,853 | 8,895,518 |

(i) Acquired a further 50% of VDB 1, 2 e 3 (Note 3.1).

12.2.1 Funding

In the period ended June 30, 2024 the Company raised the following funds:

| | | | Consolidated |
|---------------------------------|----------|-----------------------------|---------------|
| Entity | Maturity | Debt instrument | Amount raised |
| Goodnight 1 Class B Member, LLC | jan/24 | Construction Loan | 85,027 |
| Assuruá 5 VI | feb/24 | FDNE BB | 83,825 |
| TE Partners | feb/24 | Tax Equity | 913,854 |
| Assuruá 5 Energia S.A. (i) | mar/24 | Debentures (Series 1 and 2) | 825,000 |
| Arco Energia 2 S.A. | mar/24 | Debentures | 82,941 |
| Arco Energia 2 S.A. | apr/24 | Debentures | 20,735 |
| Arco Energia 2 S.A. | may/24 | Debentures | 18,662 |
| Arco Energia 2 S.A. | jun/24 | Debentures | 9,946 |
| Serena Geração S.A. (i) | jun/24 | Debentures (Serie 5) | 400,000 |
| | | - | 2,439,990 |

(i) The debenture funding balance gross of funding cost of R\$27,113.

In December 2023, Arco Energia 2 Energia S.A. issued R\$350,000 in private debentures, in two series. The 1st series bears interest of 1.02% p.a. The 2nd series bears interest of CDI + 4.50% p.a. Payment of interest and amortization will take place in a single installment in December 2025, when the operation matures.

On January 2024, the Company drew down loan funding from a syndicate composed of MUFG Bank Ltd., Sumitomo Mitsui Banking Corporation and Coöperative Rabobank U.A., New York Branch related to the financing contracts for the Goodnight 1 project in the total amount of R\$ 85,027, equivalent to US\$ 17,183 thousand. The funds raised were repaid in February 2024 (upon the wind farm's entry into commercial operation and compliance with the other conditions precedent set out in the contract), in a single bullet payment and were subject to interest of SOFR + 1.25% p.a., paid monthly. On February 2024, with the proceeds from the Tax Equity funding, the debt was partially repaid in the amount of R\$862,594 (US\$ 174,364) and the remaining balance of R\$ 187,000 (US\$ 37,806 thousand) was deferred to January 2029, with interest of SOFR + 1.75% p.a.

Serena Energia S.A. – Interim financial information at June 30, 2024

On February 2024, drew down loan funding from Goldman Sachs in relation to Goodnight I Tax in the total amount of R\$ 913,854, equivalent to US\$ 184,725. The repayments are due to a preferential rate of return of 7.90% p.a. in accordance with actual energy generation (the generation of Production Tax Credits) and the project's taxable income, with a Flip Date projected to take place by January 2033. The Goldman Sachs balance will be mostly amortized through tax credits (Production Tax Credits and the project's tax loss) generated by the Goodnight I operation. The original arrangement under US GAAP allocates the disbursement as a contribution of shares by the investor (Class A shares); however, under CPC 39/48 (financial instruments) it would be classified as a debt instrument rather than an equity instrument.

On February 2024, Banco do Brasil released the first disbursement under the financing agreement for the Assuruá 5 VI project in the amount of R\$83,825. The funds raised will be repaid from October 2025 in six monthly installments. Interest will be charged at IPCA + 2.8435% p.a. every six months together with the amortization installments, with the final maturity in June 2043.

On March 2024, debentures of R\$825,000 were placed by Assuruá 5 Energia S.A., in two series. The 1st series is IPCA inflation indexed + 6.5004% p.a. The 1st series matures in June 2035. The 2nd series is adjusted by the IPCA + 7.1071% p.a. and matures in June 2041. Interest on both series will be paid every six months from June 2024 and principal repayment will begin in December 2024 following modified curves.

In June 2024, Serena Geração S.A. issued debentures in the amount of R\$400,000, in a single series, bearing interest of CDI + 1.65% p.a. Interest will be paid every six months from December 2024 and the principal in a single installment on maturity in June 2029.

12.2.2 Payments in the period

In the period ended June 30, 2024 the subsidiaries repaid the following amounts:

| | | Consolidated |
|--------------------------------|-----------------|--------------|
| Entity | Debt | Amount |
| Assuruá 1 & 2 | FINEM BNDES | (18,921) |
| Assuruá 1 & 2 | Debentures | (7,223) |
| Assuruá 3 | FNE BNB | (3,421) |
| Assuruá 4 | FNE BNB | (13,630) |
| Assuruá 4 & 5 | Debentures | (603,275) |
| Delta 1 | FINEM BNDES | (7,686) |
| Delta 2 | FINEM BNDES | (8,232) |
| Delta 2 | Debentures | (2,970) |
| Delta 3 | FINEM BNDES | (25,738) |
| Delta 3 | Debentures | (8,800) |
| Delta 5 | FNE BNB | (3,223) |
| Delta 6 | FNE BNB | (3,191) |
| Delta 7 & 8 | FNE BNB | (7,609) |
| Goodnight I Class B Member LLC | Bridge Loan | (866,124) |
| Indaiás | ССВ | (10,000) |
| Serena Desenvolvimento | Resolution 4131 | (159,853) |
| Serena Geração | Debentures | (216,377) |
| Serra das Agulhas | FINEM BNDES | (3,103) |
| Ventos da Bahia 1 & 2 | FINEM BNDES | (14,252) |
| Ventos da Bahia 2 | Debentures | (2,116) |
| Ventos da Bahia 3 | FNE BNB | (5,005) |
| | | (1,990,749) |

12.3 Payment schedule

On June 30, 2024, the maturing installments, net of fundraising costs, mature as follows:

| | Principal | Interest | Consolidated |
|-----------------|------------|----------|--------------|
| 2024 | 1,166,980 | 133,601 | 1,300,581 |
| 2025 | 1,165,758 | 16,782 | 1,182,540 |
| Current | 2,332,738 | 150,383 | 2,483,121 |
| 2025 | 659,758 | 14,753 | 674,511 |
| 2026 | 848,867 | 116,241 | 965,108 |
| 2027 | 911,539 | 81,745 | 993,284 |
| 2028 | 948,333 | 77,869 | 1,026,202 |
| 2029 | 1,343,819 | 28,152 | 1,371,971 |
| 2030 until 2032 | 1,742,320 | 36,527 | 1,778,847 |
| 2033 until 2035 | 1,121,868 | 18,017 | 1,139,885 |
| 2036 until 2038 | 641,828 | 16,523 | 658,351 |
| 2039 until 2041 | 393,071 | 9,783 | 402,854 |
| 2042 until 2044 | 128,718 | 6,911 | 135,629 |
| Non-current | 8,740,121 | 406,521 | 9,146,642 |
| Total | 11,072,859 | 556,904 | 11,629,763 |

12.4 Guarantees

The guarantees for the financing and debentures for the projects are those customarily required for project financing, including: reserve accounts, assignment of credit rights and rights arising from the authorization, sale of machinery and equipment, sale of SPES shares in the projects and, when applicable, bank guarantee letters. Serena Geração's

Serena Energia S.A. – Interim financial information at June 30, 2024

Ist, 2nd and 3rd debenture issues are unsecured. Serena Geração's 4th debenture issue is guaranteed by a bank guarantee. Arco 2 and Assuruá 5 debentures have a corporate guarantee, as does Serena Desenvolvimento's Ist debenture issue, which, in addition to the guarantee, is secured by a fiduciary sale of Serena Geração shares. The financing contracted by Omega Digital Renewables is guaranteed by a corporate guarantee.

12.5 Financial covenants

The Company, its subsidiaries and joint ventures are subject to covenants, notably the Equity Ratio (ER), the Debt Service Coverage Ratio (DSCR) and the Net Debt to EBITDA Ratio, the calculation of which depends on the financing format acquired for each Group entity. Failure to comply with these covenants limits their ability to distribute dividends above the mandatory minimum and may result in the acceleration of debt maturity.

Compliance with financial covenants is measured by the creditor agents, based on the audited financial statements of the special purpose companies that own the projects, measured quarterly in the case of Serena Geração and Serena Desenvolvimento and annually for all others. Management monitors the calculations of these ratios periodically to avoid non-compliance with the contractual terms. As of June 30, 2024, all Group companies were in compliance with the financial covenants.

| | | Consolidated |
|--------------------------|---------------|----------------------|
| | June 30, 2024 | December 31, 2023 |
| Equipment suppliers | 161,460 | 248,071 |
| Electricity Purchase | 91,884 | 138,253 |
| Regulated market deficit | 133,945 | 106,702 |
| MCP-CCEE | 6,852 | 971 |
| | 394,141 | 493,997 |
| Liabilities: | | |
| Current | 273,790 | 395,787 |
| Non-Current | 120,351 | 98,210 |

13. TRADE ACCOUNTS PAYABLE

Equipment suppliers: represented substantially by: (i) O&M suppliers, (ii) purchase of equipment for the Arco project, and respective capitalization of the financial costs involved in the acquisition of the equipment, and (iii) third-party service providers, the operation and maintenance activities of their electricity generating plants, in common with the equipment supplier owner of each site.

Electricity Purchase: energy purchases are carried out substantially to cover the physical guarantees of CGUs and energy trading, according to the seasonal strategy of each unit.

Serena Energia S.A. – Interim financial information at June 30, 2024

Regulated market deficit: the balance payable represents the difference in actual generation (negative or positive) in relation to the monthly obligation under the contracts, as described in Note 6.

MCP - CCEE: the balance payable is the contractual positions arising from the CCEE accounting adjustment mechanism (Note 6).

The average payment term is approximately 30 days with no interest.

14. LABOR AND TAX OBLIGATIONS

| | June 30, 2024 | Consolidated December 31, 2023 |
|-----------------------------------|---------------|--------------------------------------|
| Labor Obligations | | |
| Wages and charges | 3.137 | 3,438 |
| PPR, 13th salary e vacation | 34.759 | 63,653 |
| Tax obligations | | |
| Federal tax (IRPJ e CSLL) payable | 13.179 | 11,517 |
| Taxes payable | 68.450 | 59,927 |
| Withholding taxes - third parties | 7.847 | 7,892 |
| | 127.372 | 146,427 |

Labor accruals: refers to profit share program, 13th. salary and vacation accrual.

Taxes payable: refers to deferred PIS and COFINS (federal taxes) and ICMS (state tax).

Withholding taxes - third party: Refer to taxes CSRF, ISS and INSS on third party services.

Changes in the balance of IR/CS (federal taxes on income) were:

| | Consolidated |
|----------------------------------|--------------|
| Balance on December 31, 2023 | 11,517 |
| Payments | (38,183) |
| Tax calculated in the period | 38,891 |
| Tax prepayment (asset) | 4,324 |
| Prior periods | (6,775) |
| Shares Exchange Agreement (i) | 3,516 |
| Reclassification and adjustments | (111) |
| Balance on June 30, 2024 | 13,179 |

(i) Acquisition of a 50% stake in VDB 1, 2 and 3 (Note 3.1).

Serena Energia S.A. – Interim financial information at June 30, 2024

15. ACCOUNTS PAYABLE ON BUSINESS ACQUISITION

| | June 30, 2024 | Consolidated December 31, 2023 |
|--------------------------------------------------|---------------|--------------------------------------|
| Accounts Payable on acquisition of Goodnight (i) | 88,552 | 77,122 |
| Accounts Payable on acquisition of CEA VI (ii) | 62,691 | 115,676 |
| Promissory note (iii) | 5,289 | 8,822 |
| | 156,532 | 201,620 |
| In liabilities: | = | |
| Current | 67,979 | 73,248 |
| Non-Current | 88,553 | 128,372 |

- (i) On June 30, 2022, the Company acquired projects for the implementation of a wind complex in the State of Texas, US.
- (ii) On March 2022, the Company acquired the expansion projects of the CEA VI complex. The payable accrues CDI interest.
- (iii) Refers to the acquisition of the debentures of Assuruá 4 and Assuruá 5 and payment of a developer's premium.

15.1 Payment schedule

Non-current instalments fall due as follows at June 30, 2024:

| | Consolidated |
|------|--------------|
| 2024 | 67,980 |
| 2025 | 88,552 |
| | 156,532 |

16. INCOME TAXES

The statutory rate is reconciled to the effective rate, as follows:

| | | Consolidated |
|-------------------------------------------------------------------------------------------------|---------------|---------------|
| | June 30, 2024 | June 30, 2023 |
| Net income before taxes | 202,556 | (150,789) |
| Statutory rate | 34% | 34% |
| IRPJ and CSLL at nominal rate | (68,868) | 51,268 |
| Permanent differences | (579) | 751 |
| Equity results of investees | 2,162 | 8,840 |
| IRPJ and CSLL carryforward losses and temporary differences not recorded as deferred tax assets | (200,652) | (84,911) |
| Deferred IRPJ and CSLL on gain from fair value revaluation - VDB (Note 3.1) | 124,070 | - |
| Difference from presumed tax regime computed on a percentage of gross revenue | (25,186) | (10,559) |
| Others | (563) | 35 |
| IRPJ and CSLL (federal taxes) expense in P&L | (169,616) | (34,576) |
| Current | (38,891) | (34,427) |
| Deferred | (130,725) | (149) |
| Effective IRPJ and CSLL rate - % | 83.74% | (22.93%) |

Serena Energia S.A. – Interim financial information at June 30, 2024

16.1 Balances of deferred income and social contribution taxes

| | | Consolidated |
|-------------------------------------------------------------|---------------|-------------------|
| | June 30, 2024 | December 31, 2023 |
| Deferred tax asset | | |
| Income and social contribution tax losses - other | 3,569 | 1,788 |
| Deferred tax assets | 3,569 | 1,788 |
| Legal entities with deferred tax liabilities | | |
| Difference between cash and accruals basis for subsidiaries | (10,583) | (5,586) |
| Acquisition of Chuí at Serena Geração | (10,129) | (12,300) |
| Acquisition of Ventos da Bahia 1,2 and 3 at Serena Geração | (466,703) | (11,011) |
| Gain on MTM in trading operations at Serena Geração | (57,240) | (44,869) |
| Deferred tax liability | (544,655) | (73,766) |
| | | |
| Total deferred tax | (541,086) | (71,978) |

As of June 30, 2024, Serena Energia and its subsidiaries opted to be taxed on their accounting profit generating tax loss carryforwards of R\$1,829,460; however, no deferred tax assets were recognized because there is currently no foreseeable taxable profits to offset them. These losses are not subject to the statute of limitations and remain available to Serena indefinitely. To the extent that the generation of taxable income becomes probable, Serena may record part of this asset in the future.

17. LEASE LIABILITY

The balances of lease liabilities for the period ended June 30, 2024, measured at present value and discounted at the discount rate, are presented below:

| | | | | Consolidated |
|---------------------|--------------------------|------------|---------------|----------------------|
| Nature of contracts | % Lease on generation | End period | June 30, 2024 | December 31, 2023 |
| | Between 0.60 | | | |
| Land | and 1.80 | 2053 | 213,220 | 175,230 |
| Vehicles | - | 2025 | 1,960 | 1,496 |
| Real Estate | - | 2025 | 5,643 | 9,192 |
| | | | 220,823 | 185,918 |
| In liabilities: | | | | |
| Current | | | 14,735 | 12,289 |
| Non-Current | | | 206,088 | 173,629 |
| Total | | | 220,823 | 185,918 |

Property and equipment arising from the right of use are shown in Note 10.

The Company determined its discount rates based on the risk-free interest rates observed in the Brazilian market, for the terms of its contracts, adjusted to the Company's circumstances ("credit spread"). The spreads were obtained from the financing contracts in each CGU. The average annual discount rate used to calculate the present value was 8.45% for the administrative headquarters building and for the land which represent the incremental financing rate.

Serena Energia S.A. – Interim financial information at June 30, 2024

Changes in lease liability are presented below:

| | | | | Consolidated |
|-------------------------------|----------|---------|---------|--------------|
| | Vehicles | Office | Land | Total |
| Balance on December 31, 2023 | 1,496 | 7,413 | 177,009 | 185,918 |
| Reclassification | - | 328 | (328) | - |
| Remeasurement | 1,549 | - | 904 | 2,453 |
| Write offs | (392) | - | - | (392) |
| Shares Exchange Agreement (i) | - | - | 34,789 | 34,789 |
| Interest | 73 | 260 | 8,592 | 8,925 |
| Lease payments | (766) | (2,358) | (7,746) | (10,870) |
| Balance on June 30, 2024 | 1,960 | 5,643 | 213,220 | 220,823 |

(i) Acquisition of a 50% stake in VDB 1, 2 and 3 (Note 3.1).

| | | | Consolidated |
|------------------------------|----------|----------|--------------|
| | Vehicles | Land | Total |
| Balance on December 31, 2022 | 2,332 | 116,813 | 119,145 |
| Additions | 988 | 87,765 | 88,753 |
| Write offs | (334) | (47,778) | (48,112) |
| Interest | 81 | 5,736 | 5,817 |
| Lease payments | (879) | (9,950) | (10,829) |
| Balance on June 30, 2023 | 2,188 | 152,586 | 154,774 |

Other leases of low value assets and short-term contracts are treated as rentals. In the three months ended June 30, 2024, expenses for low value leases and short-term contracts were R\$941 (R\$1.222 on June 30, 2023).

PIS/COFINS is potentially recoverable credit for legal entity contracts on land leasing operations.

18. RELATED PARTIES

The Company is controlled by a group of shareholders: (i) Lambda 3 Fundo de Investimento em Ações - Investimento no Exterior ("Lambda") and (ii) investment funds managed by Tarpon Gestora de Recursos S.A. ("Fundos Tarpon").

The information presented below is summarized by CGU, for Group members under common control of Serena Geração and Serena Desenvolvimento.

18.1 Parent company and consolidated assets and liabilities

Other receivables and other liabilities refer to the allocation of payroll costs and apportionment of administrative expenses (rent, condominium fees, third-party services, office supplies and cleaning products, among others) and employee accounts.

Serena Energia S.A. – Interim financial information at June 30, 2024

| | | | Parent Company |
|-----------------------------------------|--------------|----------------|-------------------|
| | | June 30, 2024 | December 31, 2023 |
| | Asset | Liabilities | Liabilities |
| | Other assets | Other payables | Other assets |
| Serena Desenvolvimento de Energia Group | | | |
| Serena Desenvolvimento de Energia | 1,034 | (15,223) | 1,306 |
| Joint ventures | | | |
| Ventos da Bahia 1, 2 e 3 (i) | - | - | 697 |
| <u>Serena Geração Group</u> | | | |
| Assuruá | - | - | 3 |
| Assuruá 1 | 71 | - | 27 |
| Assuruá 3 | 37 | - | 22 |
| Assuruá 5 | 7 | - | 104 |
| Assuruá 2 | 406 | - | 110 |
| Ássuruá 4 | 12 | - | 125 |
| Delta 1 | 93 | - | 37 |
| Delta 2 | 70 | - | 28 |
| Delta 3 | 285 | - | 92 |
| Delta 5 | 38 | - | 24 |
| Delta 6 | 55 | - | 24 |
| Delta 7 e 8 | 142 | - | 34 |
| Indaiás | 49 | - | 17 |
| Serena Geração | 646 | (20,043) | 2,547 |
| Serena Geração 1 | - | - | 4 |
| Serra das Agulhas | - | - | 8 |
| Ventos da Bahia 1, 2 e 3 (i) | 270 | - | - |
| Other related parties | | | |
| Loan to employees (ii) | 8,141 | - | - |
| Total | 11,356 | (35,266) | 5,209 |

(i) Joint venture until March 2024.

 (ii) The Company signed loan agreements with employees eligible for the third stock purchase option plan in the amount of R\$ 8,141, accruing CDI + 0.5% p.a., with final maturity on June 30, 2028; amortizations will be made annually.

| | | | | | | | | | Consolidated |
|------------------------------------------|--------------------------|------------------------|-----------------|----------------------|-------------------|--------------------------|------------------------|-----------------|-------------------|
| | | | | J | une 30,2024 | | | Dece | mber 31, 2023 |
| | | | Asset | | Liabilities | | | Asset | Liabilities |
| | Trade acc. Receivable | Dividend receivable | Other assets | Dividends payable | Other payables | Trade acc. receivable | Dividend receivable | Other assets | Other payables |
| <u>Serena Desenvolvimento de Energia</u> | | | | | | | | | |
| Group | | | | | | | | | |
| Serena Desenvolvimento de Energia | - | - | 2,681 | - | (58) | - | - | - | (71) |
| Joint ventures | | | | | | | | | |
| Pipoca | - | 173 | 20 | - | (1) | - | 3,948 | 174 | - |
| Pirapora | - | - | - | - | - | - | 11,124 | - | - |
| VDB 1, 2 and 3 | - | - | - | (22,895) | - | - | 22,592 | - | - |
| Other related parties | | | | | | | | | |
| CEMIG (i) | 1,390 | - | - | - | - | 3,286 | - | - | - |
| Loan to employees (ii) | - | - | 62,457 | - | - | - | - | 73,525 | - |
| Consórcio Omega GD | 2,393 | - | 5,807 | - | - | 817 | - | - | - |
| Total | 3,783 | 173 | 70,965 | (22,895) | (59) | 4,103 | 37,664 | 73,699 | (71) |

(i) Certain subsidiaries of Serena Geração have energy purchase and sales transactions with CEMIG, a related party of Company because of the equity in the Joint Venture Pipoca.

(ii) The Company signed loan agreements with employees eligible for the third stock purchase option plan in the amount of R\$ 73,522, accruing CDI + 0.5% p.a., with final maturity on June 30, 2028; amortizations will be made annually.

Serena Energia S.A. – Interim financial information at June 30, 2024

18.1.1 Changes in dividends

Changes in dividend balances were:

| | | Consolidated |
|-------------------------------|------------|--------------|
| | Receivable | Payable |
| Salance on December 31, 2023 | 37,664 | - |
| Provision | 403 | - |
| Acquisition of VDB (Nota 3.1) | (34,018) | (22,895) |
| Receivable | (3,876) | - |
| Balance on June 30, 2024 | 173 | (22,895) |

18.2 Consolidated statement of operations

Energy purchase and sale operations traded with related parties were:

| | | June 30,2023 | | | | |
|------------------------------------------------|-----------------------------|----------------------------------------------------|-------------------------------------------|--------|----------------------------------------------------|-------------------------------------------|
| | Net operating revenue | Operating, maintenance and Purchase costs | General and administrative expenses | | Operating, maintenance and Purchase costs | General and administrative expenses |
| <u>Group Serena Desenvolvimento de Energia</u> | | | | | | |
| Serena Desenvolvimento de Energia | - | (102) | (729) | - | - | (199) |
| Others | - | - | 2 | - | - | (7) |
| Joint ventures | | | | | | |
| Pipoca | - | (39) | (92) | - | - | (275) |
| Other related parties | | | | | | |
| CEMIG (i) | 18,354 | (11,606) | - | 27,524 | (1,403) | - |
| Consórcio Omega GD | - | (9,348) | - | - | - | - |
| Total | 18,354 | (21,095) | (819) | 27,524 | (1,403) | (481) |

(I)Certain subsidiaries of Serena Geração have energy purchase and sales transactions with CEMIG, considered a related party of Company because of the equity in the Joint Venture Pipoca.

18.3 Transactions with related parties traded by joint ventures

The Joint Venture Pipoca has energy purchase and sale transactions with CEMIG, considered a related party due to its equity interest in Pipoca. The balances recorded in the financial statements of Joint Venture Pipoca are as follows:

18.3.1 Asset

| | June 30, 2024 Decer | mber 31,2023 |
|--------|---------------------|--------------|
| | Trade account recei | ivable |
| Pipoca | 3,146 | 3,286 |
| Total | 3,146 | 3,286 |

Serena Energia S.A. – Interim financial information at June 30, 2024

18.3.2 Statement of operations

| | | June 30, 2024 | | June 30, 2023 |
|--------|---------------|------------------------|---------------|-----------------------|
| | Net operating | Operating and maintena | Net operating | Operating and mainte |
| | revenue | nce costs of energy | revenue | nance costs of energy |
| Pipoca | 19,088 | (765) | 26,453 | (840) |
| Total | 19,088 | (765) | 26,453 | (840) |

18.4 Key management staff compensation for the six-month period ended June 30

Total compensation paid to members of Company's Executive Board and Board of Directors was:

| | June 30, 2024 | June 30, 2023 |
|-----------------------|---------------|---------------|
| Salary | 3,148 | 2,724 |
| Benefits | 60 | 51 |
| Variable compensation | 3,799 | 3,439 |
| | 7,007 | 6,214 |

A D&O insurance policy covers legal defense costs, judicial and out-of-court settlements and indemnities. This coverage extends to directors, officers and managers or any other individual with management power within Company and its subsidiaries.

19. SHAREHOLDERS' EQUITY

19.1 Capital

Fully subscribed and paid-up capital on June 30, 2024 and December 31, 2023 is R\$ 4,439,360 comprising of 622,730,556 common shares.

The Company's ownership structure is as follows:

| | June 3 | 0, 2024 | December 31,2023 | | |
|-----------------------------------------------------------|-------------|---------|------------------|-------|--|
| | Shares | % | Shares | % | |
| Tarpon Gestora de Recursos S.A. (i), (iii) and (Note 3.5) | 119,229,997 | 19.15 | 193,524,833 | 31.40 | |
| Lambda (ii) and (iii) | 77,771,887 | 12.48 | 92,367,272 | 14.83 | |
| Alpha Brazil FIP | 166,986,292 | 26.82 | 166,986,292 | 26.82 | |
| Other shareholders | 258,742,380 | 41.55 | 167,852,159 | 26.95 | |
| - | 622,730,556 | 100 | 622,730,556 | 100 | |

(i) The Tarpon Gestora de Recursos S.A. interest is held by equity funds that are under its discretionary management.

(ii) Lambda comprises: Lambda3 Fundo de Investimento em Participações Multiestratégia; Lambda Energia S.A., Lambda II Energia S.A and Lambda III Energia S.A.

(iii) Considers financial instruments as disclosed in Form Resolution CVM 44.

Serena Energia S.A. – Interim financial information at June 30, 2024

19.2 Changes in capital during the period

There were no changes in the Company's share capital in the six months ended June 30, 2024.

19.3 Earnings (loss) per share

Basic earnings (loss) per share are calculated by dividing the net income (loss) for the year attributable to the Company's shareholders by the weighted average number of shares outstanding during the year, excluding treasury shares.

Diluted earnings (loss) per share are calculated by adjusting the weighted average number of shares outstanding, assuming the conversion of all shares, causing dilution.

| | P | arent company |
|-----------------------------------------|---------------|---------------|
| | June 30, 2024 | June 30, 2023 |
| Numerator | | |
| Net income (loss) for the period | 33,124 | (185,229) |
| Denominator | | |
| Average number of shares - thousands | 487,581 | 438,935 |
| Earnings (loss) per basic share (BRL) | 0.0679 | (0.4220) |
| | | |
| Numerator | | |
| Net income (loss) for the period | 33,124 | (185,229) |
| Denominator | | |
| Average number of shares - thousands | 483,829 | 435,266 |
| Earnings (loss) per share diluted (BRL) | 0.0685 | (0.4256) |

19.4 Non-controlling interest

The balance on June 30, 2024, these refer to Serena Desenvolvimento's stake in Arco Energia.

| | Non-controlling interest |
|------------------------------|-----------------------------|
| Balance on December 31, 2023 | 34,957 |
| Capital payment | 19,418 |
| Loss for the year | (184) |
| Balance on June 30, 2024 | 54,191 |

Serena Energia S.A. – Interim financial information at June 30, 2024

20. REVENUE

Net operating revenue for six months ended on June 30, 2024, and 2023:

| | | Consolidated |
|-------------------------------|---------------|---------------|
| | June 30, 2024 | June 30, 2023 |
| Domestic market | 1,543,752 | 1,331,853 |
| Sales on the regulated market | 482,724 | 412,219 |
| Surplus/(deficit) | (74,154) | (77,039) |
| ACL Sales | 1,038,639 | 921,664 |
| MCP - CCEE | 32,753 | 39,874 |
| Fair value trading portfolio | 51,991 | 34,158 |
| Others | 11,799 | 977 |
| Foreign market | 78,944 | - |
| Foreign market sales | 39,936 | - |
| Foreign market sales - PTC | 63,815 | - |
| Fair value trading portfolio | (24,807) | - |
| Tax on sales | (173,705) | (139,111) |
| PIS and COFINS | (133,519) | (100,482) |
| ICMS | (39,959) | (38,589) |
| Other sales deduction | (227) | (40) |
| | 1,448,991 | 1,192,742 |

For the six months ended June 30, 2024, the Company had no clients that individually accounted for more than 10% of consolidated net operating revenue.

21. OPERATING AND MAINTENANCE COST BY NATURE

| | | | | | | | Con | solidated |
|----------------------------------------------------|----------------------------------------------------|------------------------------------------|-------------------------------------------|-----------|-------------------------------------------------|------------------------------------------|-------------------------------------------|-----------|
| | | June 30, 2024 June 30 | | | | | | |
| | Operating and maintenance costs of energy | General and administrative expense | Other operating income (expense) | Total | Operating and maintenance costs of energy | General and administrative expense | Other operating income (expense) | Total |
| Electricity purchase | (482,020) | - | - | (482,020) | (522,679) | - | - | (522,679) |
| Depreciation and amortization | (340,240) | (10,931) | - | (351,171) | (215,561) | (7,817) | - | (223,378) |
| Maintenance and conservation services | (128,907) | - | - | (128,907) | (100,338) | - | - | (100,338) |
| Electricity usage charges | (71,209) | - | - | (71,209) | (58,503) | - | - | (58,503) |
| Staff expense | (6,056) | (53,967) | - | (60,023) | (5,521) | (39,656) | - | (45,177) |
| Third party services | (7,355) | (26,192) | - | (33,547) | (5,786) | (16,335) | - | (22,121) |
| Gain in the Pirapora and VDB swap operation (i) | (8,876) | 1,180 | 67 | (7,629) | (6,176) | (4,078) | 2,380 | (7,874) |
| Gain on shares exchange Pirapora e VDB (i) | - | - | 364,912 | 364,912 | - | - | - | - |
| | (1,044,663) | (89,910) | 364,979 | (769,594) | (914,564) | (67,886) | 2,380 | (980,070) |

(i) Gain from the remeasurement of the fair value of the VDB stake and the Pirapora swap (Note 3.1).

Serena Energia S.A. – Interim financial information at June 30, 2024

22. NET FINANCIAL RESULT

| | June 30, 2024 | Consolidated June 30, 2023 |
|-------------------------------------------------------------------|---------------|-------------------------------|
| Finance income | | |
| Interest on marketable securities | 58,971 | 67,652 |
| Other income | (2,937) | (2,318) |
| Federal tax on financial income - PIS and COFINS | 5,889 | 5,190 |
| | 61,923 | 70,524 |
| Financial expenses | | |
| Interest on loans, financing, debenture and transaction costs | (474,702) | (427,338) |
| Commission on guarantee | (19,127) | (16,726) |
| Interest on operating lease | (8,925) | (5,817) |
| Indexation accrual of accounts payable - acquisition of companies | (7,647) | - |
| Other expense | (34,722) | (10,105) |
| | (545,123) | (459,986) |
| Net financial result | (483,200) | (389,462) |

23. FINANCIAL INSTRUMENTS

The book value of financial instruments by category follows:

| | | | Cons | olidated |
|-------------------------------------------------------------|--------------|----------|-------------|------------|
| | June | 30, 2024 | Decembe | r 31, 2023 |
| | Level 2 | Level 3 | Level 2 | Level 3 |
| Financial assets and liabilities measured at amortized cost | | | | |
| Cash and cash equivalents | 1,347,310 | - | 950,162 | - |
| Marketable securities - Restricted cash | 351,074 | - | 231,144 | - |
| Trade accounts receivables | 400,310 | - | 467,655 | - |
| Loans, financing and debentures | (11,542,853) | - | (9,752,545) | - |
| Trade accounts payable | (394,141) | - | (493,997) | - |
| Lease Liability | (220,823) | - | (185,918) | - |
| Trade accounts payable on acquisition | (156,532) | - | (201,620) | - |
| | | | | |
| Financial assets and liabilities measured at fair value | | | | |
| Energy futures contract - asset | 657,750 | - | 806,589 | - |
| Energy futures contract - liability | (417,246) | - | (618,075) | - |
| Derivative instruments - asset position | 240,504 | - | 188,514 | - |
| Derivative instruments - liability position | - | - | (9,356) | - |
| Other assets - <i>Revenue put</i> (Note 8) | - | 75,728 | - | 77,048 |
| Other assets - CRR e Trafigura (Note 8) | 4,710 | - | 14,787 | - |

Given their short-term cycle, the fair value of trade accounts receivable and trade accounts payable are assumed to approximate their carrying amounts. Restricted cash investments are floating rate securities, pegged to the CDI rate, carried at amounts that approximate fair value. The Company's loans and financing with BNDES bear interest pegged to the long-term interest rate ("TLP"), a financing instrument for long-term projects, for which there is no active market; the carrying amount approximates the fair value.

Serena Energia S.A. – Interim financial information at June 30, 2024

23.1.1 Cash flow hedged with derivatives

a) Loan interest rate derivatives (swap)

The Company, through its subsidiary Goodnight I Class B Member, LLC, entered into derivative instruments (swaps) in order to hedge the Company's exposure to loan commitments for the development of US projects, which expose the Company to fluctuations in US Dollar contracts (USD+SOFR). These instruments were not designated as hedge accounting on initial adoption, so the mark-to-market of these derivatives is directly recorded in the financial result account for the period.

b) Exchange rate hedged with derivatives

The Company and its subsidiary Serena Desenvolvimento S.A. have formally designated cash flow hedge relationships to protect highly probable future cash flows exposed to the Euro relating to Euro denominated loans and financing (Resolution 4131) (Note 12). In order to better reflect the accounting effects of the currency hedge strategy, the Company and its subsidiary have designated derivative instruments contracted at Euro+6.084% x CDI+1.80% as a hedge instrument for their exposure.

As a result, the exchange rate variation arising from the designated liabilities is temporarily recorded in equity and has been fully taken to the statement of operations as a result of the closing of the position in March 2024.

c) Energy put options (ERCOT)

The Company, through its subsidiary FGE Goodnight ILLC, has contracted, as part of its strategy to hedge against price variations in the Texas energy market (ERCOT), energy put options for part of the production of the Goodnight I plant. With this instrument, part of the plant's generation is linked to a selling price floor. As it was classified as a Level 3 financial instrument due to the complexity of the calculation and variables not observable in the market, part of the amount paid will be amortized over the 10-year term of the instrument and the remainder will be adjusted by the fair value of the instrument at each reporting period.

23.1.2 Protective instruments: Derivatives

d) Derivative financial instrument portfolio

Currency swap Euro+6.0824% x CDI+1.80%

The Company had derivative operations to protect its debt in Euros raised in August 2023 by its subsidiary Serena Desenvolvimento S.A., in the amount of EUR\$30 million

Serena Energia S.A. – Interim financial information at June 30, 2024

(equivalent to R\$161 million) at a cost compatible with that usually practiced by the Company; the position was fully closed in March 2024.

Rate swap 3.828% x SOFR (Bridge loan)

The Company has derivative operations to protect its debt in US Dollars to finance the Goodnight 1 project (Term Loan), with a notional of USD\$37,222 thousand (R\$187,997) on June 30, 2024.

The derivatives position is shown below:

| | | | Currency | | | ion (R\$) Liabilities | Fair value Receivable | June 30, 2024 | Consolidated December 31, 2023 |
|------------------------|---------------|------------|----------|----------|----------|--------------------------|--------------------------|---------------|--------------------------------------|
| Instrument | Derivative | Maturity | Notional | Notional | position | position | /(Payable) | Net f | inancial result |
| 3,825% p.a. x SOFR (i) | Rate swap | 31/12/2023 | USD | 37,222 | 364 | L – | 364 | 364 | (571) |
| EUR X CDI (ii) | Currency swap | 28/02/2024 | EUR | - | - | | - | (6,678) | - |
| | | | | 37,222 | 364 | , – | 364 | (6,314) | (571) |

(i) On June 30, 2024. The notional contracted amount varies monthly according to the projected balance of the financing of projects for Goodnight 1.

(ii) Position closed March 2024.

Classification of derivatives in the balance sheet and statement of operations

| | | | | Consolidated June 30, 2024 |
|----------------------------|---------|------------|--------|-------------------------------|
| | | | Assets | |
| Instruments | Current | Noncurrent | Total | Net financial result |
| Energy price (USA - Texas) | 3,557 | 10,066 | 13,623 | 5,240 |
| Energy price (Ercot) | 4,109 | - | 4,109 | (2,636) |
| 3,828% p.a. X SOFR | 364 | - | 364 | 1,219 |
| EUR X CDI | - | - | - | (6,678) |
| Total Swap | 8,030 | 10,066 | 18,096 | (2,855) |

| | | | Assets | Ľ | iabilities | De | Consolidated cember 31,2023 Net financial |
|---------------------------|------------|-----------|---------|---------|------------|---------|-------------------------------------------------|
| Instruments | Current No | oncurrent | Total | Current | Total | Equity | result |
| Energy price (US - Texas) | 25,422 | 51,626 | 77,048 | - | - | - | (1,508) |
| Energy price (Ercot) | 32,655 | - | 32,655 | - | - | - | 1,324 |
| 3,828% p.a. X SOFR | - | - | - | 2,763 | 2,763 | - | 5,745 |
| EUR X CDI | - | - | - | 6,593 | 6,593 | (4,103) | - |
| Total Swap | 58,077 | 51,626 | 109,703 | 9,356 | 9,356 | (4,103) | 5,561 |

23.2 Sensitivity analysis of financial instruments

23.2.1 Financial investments and loans and financing

In order to assess the sensitivity of financial investments and loans to interest rates, three different scenarios were used at June 30, 2024. The probable base scenario for June 30, 2024 was the CDI rate, Long-Term Interest Rate ("TLP") and IPCA values, at the

Serena Energia S.A. – Interim financial information at June 30, 2024

rates of 10.40% for the CDI rate, 6.91% for Long-Term Interest Rates, and 4.23% for IPCA, these were stressed by variations of 25% and 50%. For foreign currency denominated loan contracts, a US Dollar exchange rate of R\$ 5.5589 and SPFR of 5.34% was used.

For each scenario, the gross financial expense/revenue was calculated on a pretax basis for the flow of maturities of each contract. The base date used for financing was June 30, 2024, projecting the indexes for one year and checking their sensitivity in each scenario, as detailed below:

| Loans and financing | | | | | | | Consolidated |
|------------------------------|------------|---------------------|-----------|----------------|------------------------|---------------|---------------|
| | | | Probable | Stressed | Stressed scenario + | Stressed | Stressed |
| | Exposure | Risk | scenario | scenario + 25% | 50% | scenario -25% | scenario -50% |
| Generation | 1,328,764 | CDI variation | 164,474 | 196,370 | 228,266 | 132,578 | 100,682 |
| Generation | 3,176,299 | IPCA variation | 277,708 | 322,768 | 367,827 | 232,650 | 187,588 |
| Generation | 1,892,568 | TJLP variation | 180,133 | 213,360 | 246,588 | 146,906 | 113,679 |
| Development | 1,024,837 | CDI variation | 136,721 | 164,076 | 191,432 | 109,365 | 82,010 |
| Development | 2,080,454 | IPCA variation | 179,946 | 202,880 | 225,813 | 157,013 | 134,079 |
| Development | 859,911 | USD + 5,65% e 7,50% | 53,975 | 67,469 | 80,963 | 40,481 | 26,988 |
| Development | 206,478 | SOFR + 1,75% | 13,607 | 16,363 | 19,120 | 10,850 | 8,094 |
| Balance on June 30, 2024 | 10,569,311 | | 1,006,564 | 1,183,286 | 1,360,009 | 829,843 | 653,120 |
| Balance on December 31, 2023 | 9,800,989 | | 985,781 | 1,171,813 | 1,375,137 | 805,165 | 621,841 |

| Marketable securities | | | | | | | Consolidated |
|------------------------------|-------|-----------|----------|----------------|----------------|---------------|---------------|
| | Index | Position | Probable | Stressed | Stressed | Stressed | Stressed |
| | Index | Position | scenario | scenario + 25% | scenario + 50% | scenario -25% | scenario -50% |
| Market securities | CDI | 1,264,901 | 131,550 | 164,437 | 197,325 | 98,662 | 65,775 |
| Restricted cash | CDI | 351,074 | 36,512 | 45,640 | 54,768 | 27,384 | 18,256 |
| Balance on June 30, 2024 | ' | 1,615,975 | 168,062 | 210,077 | 252,093 | 126,046 | 84,031 |
| Balance on December 31, 2023 | | 1,127,736 | 131,381 | 164,226 | 197,071 | 98,536 | 65,690 |

| Net position | | | | | | Consolidated |
|------------------------------|-----------|----------|----------------|----------------|---------------|--------------|
| | | | | | | Stressed |
| | | Probable | Stressed | Stressed | Stressed | scenario - |
| | | scenario | scenario + 25% | scenario + 50% | scenario -25% | 50% |
| Balance on June 30, 2024 | 8,953,336 | 838,502 | 973,209 | 1,107,916 | 703,797 | 569,089 |
| Balance on December 31, 2023 | 8,673,253 | 854,400 | 1,007,587 | 1,178,066 | 706,629 | 556,151 |

23.2.2 Currency exposure derivatives

The Company considered Scenarios 1 to 4 with +50bps, -50bps, +100bps e -100bps deterioration for currency volatility, using the closing exchange rate on June 30, 2024 as a reference. The currencies used in the sensitivity analysis and their respective scenarios are shown below:

| | | | | | | onsolidated une 30, 2024 |
|-------|------------------|----------------------|----------------------|-------|-----------------------|-----------------------------|
| Index | Interest rate | Probable Scenario | Scenario 1 +50bps | | Scenario 3 +100bps | Scenario 4 -100bps |
| SOFR | 4.03% | 4.03% | 4.53% | 3.53% | 5.03% | 3.03% |

Serena Energia S.A. – Interim financial information at June 30, 2024

The possible effects on the result, considering Scenarios 1 to 4, are shown below:

| | | | | | | | onsolidated une 30, 2024 |
|-------------------------------|--------------|------|----------------------|----------------------|----------------------|-----------------------|-----------------------------|
| Instrument | Position R\$ | Risk | Probable Scenario | Scenario 1 +50bps | Scenario 2 -50bps | Scenario 3 +100bps | Scenario 4 -100bps |
| NPV Projected interest in USD | 40,187 | SOFR | 40,187 | 45,171 | 35,202 | 50,155 | 30,217 |
| MTM Interest Rate (Swap) | (2,026) | SOFR | (2,026) | (6,643) | 2,747 | (11,109) | 7,683 |
| Net position | 38,161 | | 38,161 | 38,528 | 37,949 | 39,046 | 37,900 |

23.3 Futures contract on energy trade

| | | Consolidated |
|-----------------------|---------------|-------------------|
| | June 30, 2024 | December 31, 2023 |
| Current Asset | 242,916 | 362,133 |
| Non-Current Asset | 414,834 | 444,456 |
| Current Liability | (197,090) | (339,771) |
| Non-Current Liability | (220,156) | (278,304) |
| Total net asset | 240,504 | 188,514 |

Trading operations comprising of forward positions are traded in an active market and, for accounting purposes, comply with the definition of financial instruments at fair value through profit and loss. The Company has energy futures contract maturing through to 2037. The actual result of financial instruments (futures contracts) may vary since the fair value of these contracts were made considering the respective base dates and the market prices.

The trading portfolio risks are affected by changes in energy prices. In order to assess the sensitivity of the exposure of energy purchase and sale contracts on June 30, 2024 numerous price point scenarios were generated for impacts on Company's results. The scenario used in accounting for mark-to-market considers current prices.

The fair value of the Company's energy purchase and sale contracts was determined through market information and appropriate valuation methodologies. The discount rate used is the market risk-free rate of return, adjusted by the inflation index of each contract.

23.4 Risk of liquidity

The following table analyzes financial liabilities by maturity bands, corresponding to the remaining period between the balance sheet date and the contractual maturity date.

| | | | | | Consolidated |
|---------------------------------------|---------------|-----------------|----------------|-----------|--------------|
| | Less than one | Between one and | Between two | Over five | |
| | year | two years | and five years | years | Total |
| Loans, financing and debentures | 3,197,953 | 2,040,996 | 5,019,234 | 6,356,362 | 16,614,545 |
| Lease liabilities | 28,765 | 24,430 | 68,478 | 295,202 | 416,875 |
| Trade accounts payable on acquisition | 74,240 | 89,244 | - | - | 163,484 |
| Energy futures contract | 452,078 | 150,531 | 102,410 | 8,097 | 713,116 |

The financial liabilities by maturity (undiscounted) are as follows:

Serena Energia S.A. – Interim financial information at June 30, 2024

24. CHANGES IN LIABILITIES - FINANCING ACTIVITIES

Equity transactions, including changes arising from cash flows in financing activities and changes with no impact cash are as follows.

| | | | | c | onsolidated |
|-------------------------------------------------------------------------|-------|------------------------------------|-----------------|-----------|-------------|
| | Note | Loans, financing and debentures | Lease liability | Equity | Total |
| Balance on December 31, 2023 | | 9,752,545 | 185,918 | 5,241,747 | 15,180,210 |
| | | | | | |
| Transactions with an impact on the cash flows from financing activities | | | | | |
| New loans, financing and debentures | 12 | 2,412,877 | - | - | 2,412,877 |
| Capital payment by non-controlling shareholder in subsidiary | 19.4 | - | - | 19,418 | 19,418 |
| Principal payment | 12/17 | (1,990,749) | (10,870) | - | (2,001,619) |
| | | 422,128 | (10,870) | 19,418 | 430,676 |
| Other Non-cash transactions of financing activities | | | | | |
| Interest payment | 12 | (573,962) | - | - | (573,962) |
| Interest and monetary adjustments | 12/17 | 508,637 | 8,925 | - | 517,562 |
| Cumulative translation effects | - | 270,236 | - | 71,758 | 341,994 |
| Shares Exchange Agreement VDB 1, 2 e 3 | 3.1 | 1,163,269 | 34,789 | 1,976 | 1,200,034 |
| Remeasurement and write offs | - | - | 2,061 | - | 2,061 |
| Capital payment by minority shareholder | - | - | - | (66) | (66) |
| Income for the year | 19.3 | - | - | 32,940 | 32,940 |
| | | 1,368,180 | 45,775 | 106,608 | 1,520,563 |
| Balance on June 30, 2024 | | 11,542,853 | 220,823 | 5,367,773 | 17,131,449 |

Noncash transactions were as follows:

| | | Consolidated |
|---------------------------------------------------------|---------------|---------------|
| | June 30, 2024 | June 30, 2023 |
| Remeasurement and write-off of right-of-use assets | 2,061 | (44,348) |
| Dilution of stake in Arco Energia | (66) | (2,422) |
| Addition by assignment of lease assets | - | 88,753 |
| Cumulative translation effects | 71,758 | (28,638) |
| Shares Exchange Agreement- Pirapora and Ventos da Bahia | 982,624 | - |

25. SUBSEQUENT EVENTS

25.1 Draw down of loans

In July 2024, the Company, through its investees in the Assuruá 5 Complex, received R\$102,535 linked to the existing loan agreements with Banco do Brasil (Note 12.1), to continue construction of the Assuruá 5 project.

25.2 Offshore loan maturities extended

In August 2024, a contractual amendment was signed changing the maturities of the offshore loan instruments (US\$ 50,898 thousand and US\$ 100,000 thousand), contracted by Serena Power, from August 2024 to August 2026 and the interest rate from USD + 5.65% and USD 7.50 to SOFR + 2.60% p.a. The principal will be repaid in US dollars, in a single installment at the new maturity, and interest will be paid semi-annually from February 2025.

* * *

Serena Energia S.A. – Interim financial information at June 30, 2024

BOARD OF DIRECTORS

José Carlos Reis de Magalhães Neto Alberto Fernandes Antonio Augusto Torres de Bastos Filho Eduardo Mufarej Eduardo de Toledo Fernando Shayer Gustavo Rocha Gattass Michael Harrington Nicolas Escallon

FISCAL COMMITTEE

Effective members Bruno Meirelles Salotti Ricardo Scalzo Marcos Almeida Braga

Alternate members Tiago Isaac Luiz Fernando Ferraz de Rezende Vera Elias

AUDIT AND RISK MANAGEMENT COMMITTEE

Eduardo de Toledo Flávio César Maia Luz Walter Iorio

STATUTORY BOARD

Antonio Augusto Torres de Bastos Filho Andrea Sztajn Alexandre Tadao Amoroso Suguita Thiago Levy

Wiliam Franco de Oliveira Accountant CRC 1SP256533/O-3

* * *

Serena Energia S.A. (formerly Omega Energia S.A.) Quarterly Information (ITR) at June 30, 2024 and report on review of quarterly information

Report on review of quarterly information

To the Board of Directors and Stockholders Serena Energia S.A. (formerly Omega Energia S.A.)

Introduction

We have reviewed the accompanying parent company and consolidated interim accounting information of Serena Energia S.A. (formerly Omega Energia S.A.) ("Company"), included in the Quarterly Information Form (ITR) for the quarter ended June 30, 2024, comprising the balance sheet at that date and the statements of operations and comprehensive income for the quarter and six-month period then ended, and the statements of changes in equity and cash flows for the six-month period then ended, and explanatory notes.

Management is responsible for the preparation of the parent company and consolidated interim accounting information in accordance with the accounting standard CPC 21, Interim Financial Reporting, of the Brazilian Accounting Pronouncements Committee (CPC) and International Accounting Standard (IAS) 34, Interim Financial Reporting issued by the International Accounting Standards Board (IASB), as well as the presentation of this information in accordance with the standards issued by the Brazilian Securities Commission (CVM), applicable to the preparation of the Quarterly Information (ITR). Our responsibility is to express a conclusion on this interim accounting information based on our review.

Scope of review

We conducted our review in accordance with Brazilian and International Standards on Reviews of Interim Financial Information (NBC TR 2410 - Review of Interim Financial Information Performed by the Independent Auditor of the Entity, and ISRE 2410 - Review of Interim Financial Information Performed by the Independent Auditor of the Entity, respectively). A review of interim information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Brazilian and International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the accompanying parent company and consolidated interim accounting information included in the quarterly information referred to above has not been prepared, in all material respects, in accordance with CPC 21 and IAS 34 applicable to the preparation of the Quarterly Information, and presented in accordance with the standards issued by the CVM.

Other matters

Statements of value added

The quarterly information referred to above includes the parent company and consolidated statements of value added for the six-month period ended June 30, 2024. These statements are the responsibility of the Company's management and are presented as supplementary information under IAS 34. These statements have been subjected to review procedures performed together with the review of the interim accounting information for the purpose of concluding whether they are reconciled with the interim accounting information and accounting records, as applicable, and if their form and content are in accordance with the criteria defined in the accounting standard CPC 09 - "Statement of Value Added". Based on our review, nothing has come to our attention that causes us to believe that these statements of value added have not been properly prepared, in all material respects, in accordance with the criteria established in this accounting standard, and consistent with the parent company and consolidated interim accounting information taken as a whole.

São Paulo, August 13, 2024

PricewaterhouseCoopers Auditores Independentes Ltda. CRC 2SP000160/O-5

Guilherme Naves Valle Contador CRC 1MG070614/O-5