

Form 5500-SF

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

Short Form Annual Return/Report of Small Employee Benefit Plan

This form is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA), and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

Complete all entries in accordance with the instructions to the Form 5500-SF.

OMB Nos. 1210-0110 1210-0089

2024

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

- A This return/report is for: [X] a single-employer plan [ ] a multiple-employer plan (not multiemployer) (Pension Plan filers checking this box must attach Schedule MEP. Other plans must attach a list of participating employer information in accordance with the form instructions.)
B This return/report is [ ] the first return/report [ ] the final return/report [ ] an amended return/report [ ] a short plan year return/report (less than 12 months)
C Check box if filing under: [X] Form 5558 [ ] automatic extension [ ] DFVC program [ ] special extension (enter description)
D If the plan is a collectively-bargained plan, check here [ ]
E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here [ ]

Part II Basic Plan Information—enter all requested information

1a Name of plan: MARNELL MANAGEMENT LLC PENSION PLAN
1b Three-digit plan number (PN): 002
1c Effective date of plan: 01/01/2023
2a Plan sponsor's name (employer, if for a single-employer plan): MARNELL MANAGEMENT LLC
2b Employer Identification Number (EIN): 47-2903792
2c Sponsor's telephone number: 248-579-4531
2d Business code (see instructions): 561110
3a Plan administrator's name and address: [X] Same as Plan Sponsor.
3b Administrator's EIN
3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report.
4b EIN
4d PN
5a Total number of participants at the beginning of the plan year: 2
5b Total number of participants at the end of the plan year: 2
5c(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)
5c(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)
5d(1) Total number of active participants at the beginning of the plan year: 2
5d(2) Total number of active participants at the end of the plan year: 2
5e Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested: 0

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established. Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

Table with 4 columns: SIGN HERE, Signature of plan administrator, Date, Enter name of individual signing as plan administrator. Row 1: Filed with authorized/valid electronic signature, 09/26/2025, STEVAN ROSENBERG. Row 2: Signature of employer/plan sponsor, Date, Enter name of individual signing as employer or plan sponsor.

- 6a** Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.) .....  Yes  No
- b** Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.) .....  Yes  No
- If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.**
- c** If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? .....  Yes  No  Not determined
- If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year \_\_\_\_\_ (See instructions.)

<b>Part III Financial Information</b>			
<b>7</b>		<b>(a) Beginning of Year</b>	<b>(b) End of Year</b>
<b>a</b>	Total plan assets .....	276855	412353
<b>b</b>	Total plan liabilities .....	0	0
<b>c</b>	Net plan assets (subtract line 7b from line 7a) .....	276855	412353
<b>8</b>		<b>(a) Amount</b>	<b>(b) Total</b>
<b>a</b>	Contributions received or receivable from:		
<b>(1)</b>	Employers .....	125905	
<b>(2)</b>	Participants .....	0	
<b>(3)</b>	Others (including rollovers) .....	0	
<b>b</b>	Other income (loss) .....	9593	
<b>c</b>	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b) .....		135498
<b>d</b>	Benefits paid (including direct rollovers and insurance premiums to provide benefits) .....	0	
<b>e</b>	Certain deemed and/or corrective distributions (see instructions) .	0	
<b>f</b>	Administrative service providers (salaries, fees, commissions) .....	0	
<b>g</b>	Other expenses .....	0	
<b>h</b>	Total expenses (add lines 8d, 8e, 8f, and 8g) .....		0
<b>i</b>	Net income (loss) (subtract line 8h from line 8c) .....		135498
<b>j</b>	Transfers to (from) the plan (see instructions) .....	0	

<b>Part IV Plan Characteristics</b>	
<b>9a</b>	If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions: 1A 3B 3D
<b>b</b>	If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

<b>Part V Compliance Questions</b>				
<b>10</b>		<b>Yes</b>	<b>No</b>	<b>Amount</b>
<b>a</b>	Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program) .....		X	
<b>b</b>	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.) .....		X	
<b>c</b>	Was the plan covered by a fidelity bond? .....	X		125000
<b>d</b>	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty? .....		X	
<b>e</b>	Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.) .....		X	
<b>f</b>	Has the plan failed to provide any benefit when due under the plan? .....		X	
<b>g</b>	Did the plan have any participant loans? (If "Yes," enter amount as of year-end.) .....		X	
<b>h</b>	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.) .....		X	
<b>i</b>	If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3 .....			

**Part VI Pension Funding Compliance**

**11** Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and lines 11a and b below.) If this is a defined contribution pension plan, leave line 11 blank and complete line 12 below.  Yes  No

**a** Enter the unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 **11a** 0

**b PBGC missed contribution reporting requirements.** If the plan is covered by PBGC and the amount reported on line 11a is greater than \$0, has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:

Yes.

No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.

No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.

No. Other. Provide explanation \_\_\_\_\_

**12** Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA? (If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.) If this is a defined benefit pension plan, leave line 12 blank and complete line 11 above.  Yes  No

**a** If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions, and enter the date of the letter ruling granting the waiver. Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.**

**b** Enter the minimum required contribution for this plan year **12b**

**c** Enter the amount contributed by the employer to the plan for this plan year **12c**

**d** Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount) **12d**

**e** Will the minimum funding amount reported on line 12d be met by the funding deadline?  Yes  No  N/A

**Part VII Plan Terminations and Transfers of Assets**

**13a** Has a resolution to terminate the plan been adopted in any plan year?  Yes  No

**a** If "Yes," enter the amount of any plan assets that reverted to the employer this year. **13a**

**b** Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?  Yes  No

**c** If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

<b>13c(1)</b> Name of plan(s):	<b>13c(2)</b> EIN(s)	<b>13c(3)</b> PN(s)

**Part VIII IRS Compliance Questions**

**14a** Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules?  Yes  No

**14b** If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).

- Design-based safe harbor method
- "Prior year" ADP test
- "Current year" ADP test
- N/A

**15** If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter 02 / 28 / 2023 (MM/DD/YYYY) and the Opinion Letter serial number Q705374A.

<b>SCHEDULE SB</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Single-Employer Defined Benefit Plan</b> <b>Actuarial Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).  <b>▶ File as an attachment to Form 5500 or 5500-SF.</b>	<small>OMB No. 1210-0110</small>  <b>2024</b>  <b>This Form is Open to Public Inspection</b>
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

▶ **Round off amounts to nearest dollar.**  
 ▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

<b>A</b> Name of plan <u>MARNELL MANAGEMENT LLC PENSION PLAN</u>	<b>B</b> Three-digit plan number (PN) ▶	<u>002</u>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>MARNELL MANAGEMENT LLC</u>	<b>D</b> Employer Identification Number (EIN) <u>47-2903792</u>	
<b>E</b> Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	<b>F</b> Prior year plan size: <input checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

**Part I Basic Information**

<b>1</b> Enter the valuation date:	Month <u>01</u> Day <u>01</u> Year <u>2024</u>		
<b>2</b> Assets:			
<b>a</b> Market value .....	<b>2a</b>		<u>272389</u>
<b>b</b> Actuarial value .....	<b>2b</b>		<u>272389</u>
<b>3</b> Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
<b>a</b> For retired participants and beneficiaries receiving payment .....	<u>0</u>	<u>0</u>	<u>0</u>
<b>b</b> For terminated vested participants .....	<u>0</u>	<u>0</u>	<u>0</u>
<b>c</b> For active participants .....	<u>2</u>	<u>157785</u>	<u>157785</u>
<b>d</b> Total .....	<u>2</u>	<u>157785</u>	<u>157785</u>
<b>4</b> If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>			
<b>a</b> Funding target disregarding prescribed at-risk assumptions .....	<b>4a</b>		
<b>b</b> Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor .....	<b>4b</b>		
<b>5</b> Effective interest rate .....	<b>5</b>		<u>5.01 %</u>
<b>6</b> Target normal cost			
<b>a</b> Present value of current plan year accruals .....	<b>6a</b>		<u>157868</u>
<b>b</b> Expected plan-related expenses .....	<b>6b</b>		<u>0</u>
<b>c</b> Target normal cost .....	<b>6c</b>		<u>157868</u>

**Statement by Enrolled Actuary**  
 To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

<b>SIGN HERE</b>			
	Signature of actuary	<u>09/19/2025</u>	Date
	<u>JILL E. CASEY, CEBS, EA, MAAA</u>	<u>23-07216</u>	Most recent enrollment number
	<u>BPAS ACTUARIAL &amp; PENSION SERVICES</u>	<u>315-703-8991</u>	Telephone number (including area code)
	<u>706 N. CLINTON STREET SUITE 200 SYRACUSE, NY 13204</u>		
	Address of the firm		

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions

<b>Part II Beginning of Year Carryover and Prefunding Balances</b>		(a) Carryover balance	(b) Prefunding balance
<b>7</b>	Balance at beginning of prior year after applicable adjustments (line 13 from prior year) .....	0	0
<b>8</b>	Portion elected for use to offset prior year's funding requirement (line 35 from prior year) .....		
<b>9</b>	Amount remaining (line 7 minus line 8) .....	0	0
<b>10</b>	Interest on line 9 using prior year's actual return of <u>0.00</u> % .....	0	0
<b>11</b>	Prior year's excess contributions to be added to prefunding balance:		
<b>a</b>	Present value of excess contributions (line 38a from prior year) .....		237261
<b>b(1)</b>	Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.00</u> % .....		11863
<b>b(2)</b>	Interest on line 38b from prior year Schedule SB, using prior year's actual return .....		0
<b>c</b>	Total available at beginning of current plan year to add to prefunding balance .....		249124
<b>d</b>	Portion of (c) to be added to prefunding balance .....		0
<b>12</b>	Other reductions in balances due to elections or deemed elections .....	0	0
<b>13</b>	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12) .....	0	0

<b>Part III Funding Percentages</b>			
<b>14</b>	Funding target attainment percentage .....	<b>14</b>	172.63 %
<b>15</b>	Adjusted funding target attainment percentage .....	<b>15</b>	172.63 %
<b>16</b>	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement .....	<b>16</b>	0.00 %
<b>17</b>	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage .....	<b>17</b>	%

<b>Part IV Contributions and Liquidity Shortfalls</b>		<b>18 Contributions made to the plan for the plan year by employer(s) and employees:</b>					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees		
01/15/2025	125905	0					
			<b>Totals ▶</b>	<b>18(b)</b>	125905	<b>18(c)</b>	0

<b>19</b>	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:	
<b>a</b>	Contributions allocated toward unpaid minimum required contributions from prior years .....	0
<b>b</b>	Contributions made to avoid restrictions adjusted to valuation date .....	0
<b>c</b>	Contributions allocated toward minimum required contribution for current year adjusted to valuation date .....	119287
<b>20</b>	Quarterly contributions and liquidity shortfalls:	
<b>a</b>	Did the plan have a "funding shortfall" for the prior year? .....	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>b</b>	If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? .....	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>c</b>	If line 20a is "Yes," see instructions and complete the following table as applicable:	
Liquidity shortfall as of end of quarter of this plan year		
(1) 1st	(2) 2nd	(3) 3rd
		(4) 4th

<b>Part V Assumptions Used to Determine Funding Target and Target Normal Cost</b>			
<b>21</b> Discount rate:			
<b>a</b> Segment rates:	1st segment: 4.75 %	2nd segment: 4.96 %	<input type="checkbox"/> N/A, full yield curve used
<b>b</b> Applicable month (enter code) .....			<b>21b</b> 0
<b>22</b> Weighted average retirement age .....			<b>22</b> 62
<b>23</b> Mortality table(s) (see instructions) <input checked="" type="checkbox"/> Prescribed - combined <input type="checkbox"/> Prescribed - separate <input type="checkbox"/> Substitute			

<b>Part VI Miscellaneous Items</b>			
<b>24</b> Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment..... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>25</b> Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment..... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>26</b> Demographic and benefit information			
<b>a</b> Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. .... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>b</b> Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>27</b> If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....			<b>27</b>

<b>Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years</b>			
<b>28</b> Unpaid minimum required contributions for all prior years .....			<b>28</b> 0
<b>29</b> Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....			<b>29</b> 0
<b>30</b> Remaining amount of unpaid minimum required contributions (line 28 minus line 29).....			<b>30</b> 0

<b>Part VIII Minimum Required Contribution For Current Year</b>			
<b>31</b> Target normal cost and excess assets (see instructions):			
<b>a</b> Target normal cost (line 6c) .....	<b>31a</b>	157868	
<b>b</b> Excess assets, if applicable, but not greater than line 31a .....	<b>31b</b>	114604	
<b>32</b> Amortization installments:	Outstanding Balance	Installment	
<b>a</b> Net shortfall amortization installment .....	0	0	
<b>b</b> Waiver amortization installment.....	0	0	
<b>33</b> If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount .....	<b>33</b>		
<b>34</b> Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....	<b>34</b>	43264	
	Carryover balance	Prefunding balance	Total balance
<b>35</b> Balances elected for use to offset funding requirement .....			0
<b>36</b> Additional cash requirement (line 34 minus line 35) .....	<b>36</b>	43264	
<b>37</b> Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c) .....	<b>37</b>	119287	
<b>38</b> Present value of excess contributions for current year (see instructions)			
<b>a</b> Total (excess, if any, of line 37 over line 36)	<b>38a</b>	76023	
<b>b</b> Portion included in line 38a attributable to use of prefunding and funding standard carryover balances.....	<b>38b</b>	0	
<b>39</b> Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37) .....	<b>39</b>	0	
<b>40</b> Unpaid minimum required contributions for all years .....	<b>40</b>	0	

<b>Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)</b>			
<b>41</b> If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. <input type="checkbox"/> 2019 <input type="checkbox"/> 2020 <input type="checkbox"/> 2021			

# ACTUARIAL ASSUMPTIONS AND METHODS

The valuation of a defined benefit pension plan involves estimates and assumptions about the probability of events occurring far into the future. Examples include assumptions about future employment, mortality, and retirement. Below is a description of the actuarial assumptions and methods used in the valuation.

## Actuarial Cost Methods

**Funding Target Liability:** As required by PPA, the Traditional Unit Credit Cost Method is used.

**Actuarial Value of Assets:** Market Value, as provided by the Trustee.

## Funding Target Liability

**Valuation Date:** January 1, 2024

**Demographic Information:** The demographic information was provided as of January 1, 2024 by Marnell Management LLC. Although we did not audit the data, we did review the data for reasonableness.

**Actuarial Valuation Software:** For purposes of developing the projected future benefit payments as well as determining attributed liabilities and normal costs as of the valuation date, we utilized the ASC software platform developed by Actuarial Systems Corporation. We believe this externally developed valuation system is appropriate, was used for its intended purpose, and did not produce unreasonable results.

**Interest Rates for Minimum Required Contribution:** The adjusted 24-month average January 2024 funding segment rates using 25-year average segment rate corridors were utilized as prescribed by IRC Section 430(h), after reflection of interest rate stabilization provisions included in various legislation.

Segment	Interest Rate
Segment 1	4.75%
Segment 2	4.96%
Segment 3	5.59%

Segment 1 is applied to benefit payments expected to be made in the first 5 years, segment 2 is applied to benefit payments expected to be made in the next 15 years and segment 3 is applied thereafter.

**Effective Interest Rate:** 5.01%

**Interest Rates for Maximum Alternative Contribution:** The January 2024 funding segment rates were utilized as prescribed by IRC Section 430(h), and elected by Marnell Management LLC without reflection of the interest rate stabilization provisions included in various legislation. These rates were utilized to determine the LDRM calculations.

Segment	Interest Rate
Segment 1	4.37%
Segment 2	4.96%
Segment 3	4.95%

**Rate of Compensation Increase:** Salaries are assumed to increase at 3.00% per year.

**Retirement Rates:** Employees were assumed to retire at normal retirement age (age 62).

## ACTUARIAL ASSUMPTIONS AND METHODS

**Post-retirement Mortality:** The base mortality tables are the blended sex distinct Pri-2012 mortality tables. The base mortality table is adjusted as described in Internal Revenue Regulation 1.430(h)(3)–1(c)(2) by projecting mortality improvements using the 2024 Adjusted Scale MP-2021 Rates from the year 2012 through 2024, with an additional projection period of 8 years for males and 9 years for females. For ages below 80, the additional projection period is increased by 1 year for each year below age 80. For ages above 80, the additional projection period is reduced (but not below zero) by 1/3 year for each year above 80.

**Administrative Expenses:** Actual plan expenses, not including investment advisory fees, paid out of the trust during the previous plan year, rounded to the nearest thousand dollars - \$0.

**Form of Benefit:** 100% of active and terminated vested participants are assumed to receive an immediate lump sum distribution at their assumed retirement age. Lump sums are valued in accordance with Internal Revenue Regulation 1.430(d)-1(f)(4)(iii).

**Interest Rates to Value Lump Sums for Minimum Required Contribution Using Annuity Substitution Under 1.430(d)-1(f)(4)(iii)(B):** The adjusted 24-month average January 2024 funding segment rates using 25-year average segment rate corridors were utilized as prescribed by IRC Section 430(h), after reflection of interest rate stabilization provisions included in various legislation.

Segment	Interest Rate
Segment 1	4.75%
Segment 2	4.96%
Segment 3	5.59%

**Interest Rates to Value Lump Sums for Maximum Alternative Contribution Using Annuity Substitution Under 1.430(d)-1(f)(4)(iii)(B):** The January 2024 funding segment rates were utilized as prescribed by IRC Section 430(h) and elected by Marnell Management LLC without reflection of the interest rate stabilization provisions included in various legislation. These rates were utilized to determine the LDRM calculations.

Segment	Interest Rate
Segment 1	4.37%
Segment 2	4.96%
Segment 3	4.95%

**Mortality to Value Lump Sums Using Annuity Substitution Under 1.430(d)-1(f)(4)(iii)(B):** The prevailing Commissioner’s standard mortality table (described in Internal Revenue Code Section 807(d)(5)(a)). This table is currently a 50/50 blend of male and female rates from the 2024 sex distinct mortality table for annuitants and non-annuitants, as prescribed.

**Interest Rate to Convert Annuities to Actuarially Equivalent Lump Sum Amounts Under 1.430(d)-1(f)(4)(iii)(D):** 5% per annum, compounded annually, as defined in the plan document.

**Mortality to Convert Annuities to Actuarially Equivalent Lump Sum Amounts Under 1.430(d)-1(f)(4)(iii)(D):** The prevailing Commissioner’s standard mortality table (described in Internal Revenue Code Section 807(d)(5)(a)) , as defined in the plan document.

**SCHEDULE SB  
(Form 5500)**

Department of the Treasury  
Internal Revenue Service

Department of Labor  
Employee Benefits Security Administration  
Pension Benefit Guaranty Corporation

**Single-Employer Defined Benefit Plan  
Actuarial Information**

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500 or 5500-SF.**

OMB No. 1210-0110

**2024**

**This Form is Open to Public Inspection**

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.


<b>A</b> Name of plan Marnell Management LLC Pension Plan	<b>B</b> Three-digit plan number (PN) ▶	002
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Marnell Management LLC	<b>D</b> Employer Identification Number (EIN) 47-2903792	
<b>E</b> Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	<b>F</b> Prior year plan size: <input checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

**Part I Basic Information**

<b>1</b>	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2024</u>				
<b>2</b>	Assets:				
	<b>a</b> Market value.....	<b>2a</b>		272,389	
	<b>b</b> Actuarial value.....	<b>2b</b>		272,389	
<b>3</b>	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target	
	<b>a</b> For retired participants and beneficiaries receiving payment.....	0	0	0	
	<b>b</b> For terminated vested participants.....	0	0	0	
	<b>c</b> For active participants.....	2	157,785	157,785	
	<b>d</b> Total.....	2	157,785	157,785	
<b>4</b>	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>				
	<b>a</b> Funding target disregarding prescribed at-risk assumptions.....	<b>4a</b>			
	<b>b</b> Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor.....	<b>4b</b>			
<b>5</b>	Effective interest rate.....	<b>5</b>		5.01%	
<b>6</b>	Target normal cost				
	<b>a</b> Present value of current plan year accruals.....	<b>6a</b>		157,868	
	<b>b</b> Expected plan-related expenses.....	<b>6b</b>		0	
	<b>c</b> Target normal cost.....	<b>6c</b>		157,868	

**Statement by Enrolled Actuary**

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

<b>SIGN HERE</b>	Jill E. Casey				
	Signature of actuary		Date	<u>9/19/2025</u>	
	Jill E. Casey, CEBS, EA, MAAA		2307216		
	Type or print name of actuary		Most recent enrollment number		
	BPAS Actuarial & Pension Services		315-703-8991		
	Firm name		Telephone number (including area code)		
	706 N. Clinton Street Suite 200 Syracuse NY 13204				
	Address of the firm				

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions

**For Paperwork Reduction Act Notice, see the Instructions for Form 5500 or 5500-SF.**

**Schedule SB (Form 5500) 2024  
v. 240311**

<b>Part II Beginning of Year Carryover and Prefunding Balances</b>		(a) Carryover balance	(b) Prefunding balance
<b>7</b>	Balance at beginning of prior year after applicable adjustments (line 13 from prior year) .....	0	0
<b>8</b>	Portion elected for use to offset prior year's funding requirement (line 35 from prior year) .....		
<b>9</b>	Amount remaining (line 7 minus line 8) .....	0	0
<b>10</b>	Interest on line 9 using prior year's actual return of <u>0.00</u> % .....	0	0
<b>11</b>	Prior year's excess contributions to be added to prefunding balance:		
	<b>a</b> Present value of excess contributions (line 38a from prior year) .....		237,261
	<b>b(1)</b> Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.00</u> % .....		11,863
	<b>b(2)</b> Interest on line 38b from prior year Schedule SB, using prior year's actual return .....		0
	<b>c</b> Total available at beginning of current plan year to add to prefunding balance .....		249,124
	<b>d</b> Portion of (c) to be added to prefunding balance .....		0
<b>12</b>	Other reductions in balances due to elections or deemed elections .....	0	0
<b>13</b>	Balance at beginning of current year (line 9 + line 10 + line 11d - line 12) .....	0	0

<b>Part III Funding Percentages</b>			
<b>14</b>	Funding target attainment percentage .....	<b>14</b>	172.63 %
<b>15</b>	Adjusted funding target attainment percentage .....	<b>15</b>	172.63 %
<b>16</b>	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement .....	<b>16</b>	0.00 %
<b>17</b>	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage .....	<b>17</b>	%

**Part IV Contributions and Liquidity Shortfalls**

**18** Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	
01/15/2025	125,905	0				
<b>Totals ▶</b>			<b>18(b)</b>	125,905	<b>18(c)</b>	0

**19** Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

<b>a</b> Contributions allocated toward unpaid minimum required contributions from prior years .....	<b>19a</b>	0
<b>b</b> Contributions made to avoid restrictions adjusted to valuation date .....	<b>19b</b>	0
<b>c</b> Contributions allocated toward minimum required contribution for current year adjusted to valuation date .....	<b>19c</b>	119,287

**20** Quarterly contributions and liquidity shortfalls:

**a** Did the plan have a "funding shortfall" for the prior year? .....  Yes  No

**b** If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? .....  Yes  No

**c** If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

**Part V Assumptions Used to Determine Funding Target and Target Normal Cost**

**21** Discount rate:

<b>a</b> Segment rates:	1st segment: 4.75 %	2nd segment: 4.96 %	3rd segment: 5.59 %	<input type="checkbox"/> N/A, full yield curve used
<b>b</b> Applicable month (enter code).....				<b>21b</b> 0

**22** Weighted average retirement age ..... **22** 62

**23** Mortality table(s) (see instructions)  Prescribed - combined  Prescribed - separate  Substitute

**Part VI Miscellaneous Items**

**24** Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment .....  Yes  No

**25** Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment .....  Yes  No

**26** Demographic and benefit information

**a** Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. ....  Yes  No

**b** Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ...  Yes  No

**27** If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment ..... **27**

**Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years**

<b>28</b> Unpaid minimum required contributions for all prior years .....	<b>28</b>	0
<b>29</b> Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	<b>29</b>	0
<b>30</b> Remaining amount of unpaid minimum required contributions (line 28 minus line 29) .....	<b>30</b>	0

**Part VIII Minimum Required Contribution For Current Year**

**31** Target normal cost and excess assets (see instructions):

<b>a</b> Target normal cost (line 6c).....	<b>31a</b>	157,868
<b>b</b> Excess assets, if applicable, but not greater than line 31a .....	<b>31b</b>	114,604

<b>32</b> Amortization installments:	Outstanding Balance	Installment
<b>a</b> Net shortfall amortization installment .....	0	0
<b>b</b> Waiver amortization installment .....	0	0

**33** If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_) and the waived amount ..... **33**

<b>34</b> Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....	<b>34</b>	43,264
	Carryover balance	Prefunding balance
<b>35</b> Balances elected for use to offset funding requirement .....		0
<b>36</b> Additional cash requirement (line 34 minus line 35).....	<b>36</b>	43,264
<b>37</b> Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....	<b>37</b>	119,287

**38** Present value of excess contributions for current year (see instructions)

<b>a</b> Total (excess, if any, of line 37 over line 36)	<b>38a</b>	76,023
<b>b</b> Portion included in line 38a attributable to use of prefunding and funding standard carryover balances .....	<b>38b</b>	0

**39** Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)..... **39** 0

**40** Unpaid minimum required contributions for all years ..... **40** 0

**Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)**

**41** If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies.  2019  2020  2021

Marnell Management LLC Pension Plan  
 Schedule SB, Line 19 - Discounted Employer Contributions  
 EIN/PN: 47-2903792/002

Date Due	Date Made	Plan year	Contribution Amount	Applicable Effective Interest Rate	Interest Adjusted Contribution
04/15/2024	01/15/2025	2024	\$5,539	10.01%	\$5,082
07/15/2024	01/15/2025	2024	\$5,539	10.01%	\$5,141
10/15/2024	01/15/2025	2024	\$5,539	10.01%	\$5,202
01/15/2025	01/15/2025	2024	\$5,539	5.01%	\$5,264
09/15/2025	01/15/2025	2024	\$103,749	5.01%	\$98,598
<i>Totals</i>			\$125,905		\$119,287

**Schedule SB, Line 22 – Description of Weighted Average Retirement Age**

Marnell Management LLC Pension Plan  
EIN: 47-2903792 Plan Number: 002

All participants were assumed to retire at the date the plan’s normal retirement age is attained, which is defined as age 62.

Participants who has passed their Normal Retirement Date are assumed to retire one year from the valuation date.

<b>Number of Participants</b>	<b>Assumed Retirement Age</b>
2	62
<b>Average</b>	<b>62</b>

## SUMMARY OF PLAN PROVISIONS

This summary is intended as an outline of plan provisions and does not alter the intent or meaning of the provisions contained in the plan document.

**Effective Date of Plan:** January 1, 2023

**Plan Year:** Each consecutive 12-month period ending on December 31<sup>st</sup>.

**Eligibility:** Non-union employees become eligible to participate in the plan on the first day of the first month or first day of the seventh month coincident with or next following the later of attainment of age 21 and the completion of 1 year of service.

**Normal Retirement Date:** The first day of the first month on or next following the participant's attainment of age 62.

**Year of Service:** Completion of at least 1,000 hours of service in a Plan Year.

**Compensation:** Taxable wages on the participant's IRS Form W-2 including any amount deferred on a tax-preferred basis to any Company benefit plan. For any self-employed individual, Compensation means earned income.

**Average Annual Compensation:**

Average compensation with respect to the 3 highest consecutive Years of Service or such average during the participant's entire period of service if less than 3 Years of Service.

**Normal Retirement Benefit:**

Group	Members	Formula
Group 1	Owner	10% of Average Annual Compensation for each Year of Credited Service
Group 2	Director of Operations	1.5% of Average Annual Compensation for each Year of Credited Service
Group 3	All Other Participants	0.5% of Average Annual Compensation for each Year of Credited Service

\* The benefit shall not exceed the maximum permitted benefit under Internal Revenue Code Section 415.

**Accrued Benefit:** The portion of a participant's Normal Retirement Benefit that has been accrued as of an earlier date.

**Late Retirement Benefit:** Upon retirement after Normal Retirement Date, the benefit is the greater of the Normal Retirement Benefit calculated as of the Late Retirement Date, reflecting salary and service to such date, or the Normal Retirement Benefit with an actuarial increase in benefits from Normal Retirement Date to Late Retirement Date.

**Vesting:** A participant is 20% vested after 2 years of service for each additional year of service to a maximum of 100% after 6 years of service.

**Death Benefit:** The Death Benefit under the Plan, payable to a participant's spouse, is the actuarial present value of the participant's accrued benefit.

## SUMMARY OF PLAN PROVISIONS

**Normal Form of Benefit:** A single life annuity. If married to a qualified spouse, a 100% qualified joint and survivor annuity, which is the actuarial equivalent of a life annuity.

**Optional Forms of Benefit:** Lump Sum