

Form 5500

Department of the Treasury  
Internal Revenue Service

Department of Labor  
Employee Benefits Security  
Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans 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.

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: [ ] a multiemployer plan [ ] a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.) [x] a single-employer plan [ ] a DFE (specify) \_\_\_\_
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 If the plan is a collectively-bargained plan, check here. [ ]
D Check box if filing under: [x] Form 5558 [ ] automatic extension [ ] the DFVC program [ ] special extension (enter description)
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: ORCA BIOSYSTEMS 401(K) PLAN
1b Three-digit plan number (PN): 001
1c Effective date of plan: 04/24/2018
2a Plan sponsor's name (employer, if for a single-employer plan): ORCA BIOSYSTEMS INC.
2b Employer Identification Number (EIN): 47-5242464
2c Plan Sponsor's telephone number: 650-246-9601
2d Business code (see instructions): 541700

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 accompanying schedules, statements and attachments, 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. Includes rows for employer/plan sponsor and DFE.

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

<b>3a</b> Plan administrator's name and address <input type="checkbox"/> Same as Plan Sponsor  GUIDELINE RK, LLC  1412 CHAPIN AVENUE BURLINGAME, CA 94010	<b>3b</b> Administrator's EIN 30-1418950  <b>3c</b> Administrator's telephone number 888-228-3491
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<b>4</b> 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: <b>a</b> Sponsor's name <b>c</b> Plan Name	<b>4b</b> EIN  <b>4d</b> PN
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<b>5</b> Total number of participants at the beginning of the plan year	<b>5</b>	134
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<b>6</b> Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines <b>6a(1)</b> , <b>6a(2)</b> , <b>6b</b> , <b>6c</b> , and <b>6d</b> ).		
<b>6a(1)</b> Total number of active participants at the beginning of the plan year .....	<b>6a(1)</b>	113
<b>6a(2)</b> Total number of active participants at the end of the plan year .....	<b>6a(2)</b>	162
<b>b</b> Retired or separated participants receiving benefits .....	<b>6b</b>	0
<b>c</b> Other retired or separated participants entitled to future benefits .....	<b>6c</b>	30
<b>d</b> Subtotal. Add lines <b>6a(2)</b> , <b>6b</b> , and <b>6c</b> .....	<b>6d</b>	192
<b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. ....	<b>6e</b>	0
<b>f</b> Total. Add lines <b>6d</b> and <b>6e</b> .....	<b>6f</b>	192
<b>g(1)</b> Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) .....	<b>6g(1)</b>	129
<b>g(2)</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) .....	<b>6g(2)</b>	185
<b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	<b>6h</b>	0

<b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item) .....	<b>7</b>	
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**8a** If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:  
 2E 2F 2G 2J 2S 2T 3D

**b** If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

<b>9a</b> Plan funding arrangement (check all that apply) (1) <input type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input checked="" type="checkbox"/> Trust (4) <input type="checkbox"/> General assets of the sponsor	<b>9b</b> Plan benefit arrangement (check all that apply) (1) <input type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input checked="" type="checkbox"/> Trust (4) <input type="checkbox"/> General assets of the sponsor
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**10** Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

<p><b>a Pension Schedules</b></p> <p>(1) <input checked="" type="checkbox"/> <b>R</b> (Retirement Plan Information)</p> <p>(2) <input type="checkbox"/> <b>MB</b> (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary</p> <p>(3) <input type="checkbox"/> <b>SB</b> (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary</p> <p>(4) <input type="checkbox"/> <b>DCG</b> (Individual Plan Information) – Number Attached _____</p> <p>(5) <input type="checkbox"/> <b>MEP</b> (Multiple-Employer Retirement Plan Information)</p>	<p><b>b General Schedules</b></p> <p>(1) <input checked="" type="checkbox"/> <b>H</b> (Financial Information)</p> <p>(2) <input type="checkbox"/> <b>I</b> (Financial Information – Small Plan)</p> <p>(3) <input type="checkbox"/> <b>A</b> (Insurance Information) – Number Attached _____</p> <p>(4) <input checked="" type="checkbox"/> <b>C</b> (Service Provider Information)</p> <p>(5) <input type="checkbox"/> <b>D</b> (DFE/Participating Plan Information)</p> <p>(6) <input type="checkbox"/> <b>G</b> (Financial Transaction Schedules)</p>
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**Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)**

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**11a** If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) .....  Yes  No

If "Yes" is checked, complete lines 11b and 11c.

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**11b** Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) .....  Yes  No

**11c** Enter the Receipt Confirmation Code for the 2024 Form M-1 annual report. If the plan was not required to file the 2024 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code \_\_\_\_\_

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<b>SCHEDULE C</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>Service Provider Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).  <b>▶ File as an attachment to Form 5500.</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**

<b>A</b> Name of plan <b>ORCA BIOSYSTEMS 401(K) PLAN</b>	<b>B</b> Three-digit plan number (PN) ▶	<b>001</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>ORCA BIOSYSTEMS INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>47-5242464</b>	

**Part I Service Provider Information (see instructions)**

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

**1 Information on Persons Receiving Only Eligible Indirect Compensation**

**a** Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)...  Yes  No

**b** If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

**(b)** Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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**(b)** Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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**2. Information on Other Service Providers Receiving Direct or Indirect Compensation.** Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

<b>(b)</b> Service Code(s)	<b>(c)</b> Relationship to employer, employee organization, or person known to be a party-in-interest	<b>(d)</b> Enter direct compensation paid by the plan. If none, enter -0-.	<b>(e)</b> Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	<b>(f)</b> Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	<b>(g)</b> Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	<b>(h)</b> Did the service provider give you a formula instead of an amount or estimated amount?
			Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(a) Enter name and EIN or address (see instructions)

<b>(b)</b> Service Code(s)	<b>(c)</b> Relationship to employer, employee organization, or person known to be a party-in-interest	<b>(d)</b> Enter direct compensation paid by the plan. If none, enter -0-.	<b>(e)</b> Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	<b>(f)</b> Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	<b>(g)</b> Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	<b>(h)</b> Did the service provider give you a formula instead of an amount or estimated amount?
			Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(a) Enter name and EIN or address (see instructions)

<b>(b)</b> Service Code(s)	<b>(c)</b> Relationship to employer, employee organization, or person known to be a party-in-interest	<b>(d)</b> Enter direct compensation paid by the plan. If none, enter -0-.	<b>(e)</b> Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	<b>(f)</b> Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	<b>(g)</b> Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	<b>(h)</b> Did the service provider give you a formula instead of an amount or estimated amount?
			Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

**Part I Service Provider Information (continued)**

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

<b>(a)</b> Enter service provider name as it appears on line 2	<b>(b)</b> Service Codes (see instructions)	<b>(c)</b> Enter amount of indirect compensation
<b>(d)</b> Enter name and EIN (address) of source of indirect compensation	<b>(e)</b> Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
<b>(a)</b> Enter service provider name as it appears on line 2	<b>(b)</b> Service Codes (see instructions)	<b>(c)</b> Enter amount of indirect compensation
<b>(d)</b> Enter name and EIN (address) of source of indirect compensation	<b>(e)</b> Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
<b>(a)</b> Enter service provider name as it appears on line 2	<b>(b)</b> Service Codes (see instructions)	<b>(c)</b> Enter amount of indirect compensation
<b>(d)</b> Enter name and EIN (address) of source of indirect compensation	<b>(e)</b> Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

**Part II Service Providers Who Fail or Refuse to Provide Information**

**4** Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

<b>(a)</b> Enter name and EIN or address of service provider (see instructions)	<b>(b)</b> Nature of Service Code(s)	<b>(c)</b> Describe the information that the service provider failed or refused to provide

<b>(a)</b> Enter name and EIN or address of service provider (see instructions)	<b>(b)</b> Nature of Service Code(s)	<b>(c)</b> Describe the information that the service provider failed or refused to provide

<b>(a)</b> Enter name and EIN or address of service provider (see instructions)	<b>(b)</b> Nature of Service Code(s)	<b>(c)</b> Describe the information that the service provider failed or refused to provide

<b>(a)</b> Enter name and EIN or address of service provider (see instructions)	<b>(b)</b> Nature of Service Code(s)	<b>(c)</b> Describe the information that the service provider failed or refused to provide

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<b>(a)</b> Enter name and EIN or address of service provider (see instructions)	<b>(b)</b> Nature of Service Code(s)	<b>(c)</b> Describe the information that the service provider failed or refused to provide

**Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)**  
(complete as many entries as needed)

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>SCHEDULE H</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>Financial Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).  <b>▶ File as an attachment to Form 5500.</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 <b>01/01/2024</b> and ending <b>12/31/2024</b>	
<b>A</b> Name of plan <b>ORCA BIOSYSTEMS 401(K) PLAN</b>	<b>B</b> Three-digit plan number (PN) ▶ <b>001</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>ORCA BIOSYSTEMS INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>47-5242464</b>

<b>Part I</b>	<b>Asset and Liability Statement</b>
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**1** Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

		(a) Beginning of Year	(b) End of Year
<b>a</b> Total noninterest-bearing cash .....	<b>1a</b>	1860	3288
<b>b</b> Receivables (less allowance for doubtful accounts):			
<b>(1)</b> Employer contributions .....	<b>1b(1)</b>		
<b>(2)</b> Participant contributions .....	<b>1b(2)</b>		
<b>(3)</b> Other .....	<b>1b(3)</b>		
<b>c</b> General investments:			
<b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....	<b>1c(1)</b>	0	0
<b>(2)</b> U.S. Government securities .....	<b>1c(2)</b>		
<b>(3)</b> Corporate debt instruments (other than employer securities):			
<b>(A)</b> Preferred .....	<b>1c(3)(A)</b>		
<b>(B)</b> All other .....	<b>1c(3)(B)</b>		
<b>(4)</b> Corporate stocks (other than employer securities):			
<b>(A)</b> Preferred .....	<b>1c(4)(A)</b>		
<b>(B)</b> Common .....	<b>1c(4)(B)</b>		
<b>(5)</b> Partnership/joint venture interests .....	<b>1c(5)</b>		
<b>(6)</b> Real estate (other than employer real property) .....	<b>1c(6)</b>		
<b>(7)</b> Loans (other than to participants) .....	<b>1c(7)</b>		
<b>(8)</b> Participant loans .....	<b>1c(8)</b>		
<b>(9)</b> Value of interest in common/collective trusts .....	<b>1c(9)</b>		
<b>(10)</b> Value of interest in pooled separate accounts .....	<b>1c(10)</b>		
<b>(11)</b> Value of interest in master trust investment accounts .....	<b>1c(11)</b>		
<b>(12)</b> Value of interest in 103-12 investment entities .....	<b>1c(12)</b>		
<b>(13)</b> Value of interest in registered investment companies (e.g., mutual funds) .....	<b>1c(13)</b>	3085965	4871353
<b>(14)</b> Value of funds held in insurance company general account (unallocated contracts).....	<b>1c(14)</b>		
<b>(15)</b> Other.....	<b>1c(15)</b>		

<b>1d</b> Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities.....	<b>1d(1)</b>		
(2) Employer real property.....	<b>1d(2)</b>		
<b>e</b> Buildings and other property used in plan operation.....	<b>1e</b>		
<b>f</b> Total assets (add all amounts in lines 1a through 1e).....	<b>1f</b>	3087825	4874641
<b>Liabilities</b>			
<b>g</b> Benefit claims payable.....	<b>1g</b>		
<b>h</b> Operating payables.....	<b>1h</b>		
<b>i</b> Acquisition indebtedness.....	<b>1i</b>		
<b>j</b> Other liabilities.....	<b>1j</b>		
<b>k</b> Total liabilities (add all amounts in lines 1g through 1j).....	<b>1k</b>	0	0
<b>Net Assets</b>			
<b>l</b> Net assets (subtract line 1k from line 1f).....	<b>1l</b>	3087825	4874641

**Part II Income and Expense Statement**

**2** Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

<b>Income</b>		(a) Amount	(b) Total
<b>a Contributions:</b>			
(1) Received or receivable in cash from: <b>(A)</b> Employers.....	<b>2a(1)(A)</b>	0	
<b>(B)</b> Participants.....	<b>2a(1)(B)</b>	1365668	
<b>(C)</b> Others (including rollovers).....	<b>2a(1)(C)</b>	405192	
(2) Noncash contributions.....	<b>2a(2)</b>		
(3) Total contributions. Add lines <b>2a(1)(A)</b> , <b>(B)</b> , <b>(C)</b> , and line <b>2a(2)</b> .....	<b>2a(3)</b>		1770860
<b>b Earnings on investments:</b>			
<b>(1) Interest:</b>			
<b>(A)</b> Interest-bearing cash (including money market accounts and certificates of deposit).....	<b>2b(1)(A)</b>		
<b>(B)</b> U.S. Government securities.....	<b>2b(1)(B)</b>		
<b>(C)</b> Corporate debt instruments.....	<b>2b(1)(C)</b>		
<b>(D)</b> Loans (other than to participants).....	<b>2b(1)(D)</b>		
<b>(E)</b> Participant loans.....	<b>2b(1)(E)</b>	27	
<b>(F)</b> Other.....	<b>2b(1)(F)</b>		
<b>(G)</b> Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....	<b>2b(1)(G)</b>		27
<b>(2) Dividends:</b>			
<b>(A)</b> Preferred stock.....	<b>2b(2)(A)</b>		
<b>(B)</b> Common stock.....	<b>2b(2)(B)</b>		
<b>(C)</b> Registered investment company shares (e.g. mutual funds).....	<b>2b(2)(C)</b>	104103	
<b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....	<b>2b(2)(D)</b>		104103
(3) Rents.....	<b>2b(3)</b>		
<b>(4) Net gain (loss) on sale of assets:</b>			
<b>(A)</b> Aggregate proceeds.....	<b>2b(4)(A)</b>		
<b>(B)</b> Aggregate carrying amount (see instructions).....	<b>2b(4)(B)</b>		
<b>(C)</b> Subtract line <b>2b(4)(B)</b> from line <b>2b(4)(A)</b> and enter result.....	<b>2b(4)(C)</b>		
<b>(5) Unrealized appreciation (depreciation) of assets:</b>			
<b>(A)</b> Real estate.....	<b>2b(5)(A)</b>		
<b>(B)</b> Other.....	<b>2b(5)(B)</b>		
<b>(C)</b> Total unrealized appreciation of assets. Add lines <b>2b(5)(A)</b> and <b>(B)</b> .....	<b>2b(5)(C)</b>		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts .....	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts .....	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts .....	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities .....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds) .....	2b(10)		390303
<b>c</b> Other income .....	2c		-3
<b>d</b> Total income. Add all <b>income</b> amounts in column (b) and enter total .....	2d		2265290

**Expenses**

<b>e</b> Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers .....	2e(1)	474298	
(2) To insurance carriers for the provision of benefits .....	2e(2)		
(3) Other .....	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3) .....	2e(4)		474298
<b>f</b> Corrective distributions (see instructions) .....	2f		0
<b>g</b> Certain deemed distributions of participant loans (see instructions) .....	2g		0
<b>h</b> Interest expense .....	2h		
<b>i</b> Administrative expenses:			
(1) Salaries and allowances .....	2i(1)		
(2) Contract administrator fees .....	2i(2)		
(3) Recordkeeping fees .....	2i(3)	1012	
(4) IQPA audit fees .....	2i(4)		
(5) Investment advisory and investment management fees .....	2i(5)	3164	
(6) Bank or trust company trustee/custodial fees .....	2i(6)		
(7) Actuarial fees .....	2i(7)		
(8) Legal fees .....	2i(8)		
(9) Valuation/appraisal fees .....	2i(9)		
(10) Other trustee fees and expenses .....	2i(10)		
(11) Other expenses .....	2i(11)	0	
(12) Total administrative expenses. Add lines 2i(1) through (11) .....	2i(12)		4176
<b>j</b> Total expenses. Add all <b>expense</b> amounts in column (b) and enter total .....	2j		478474

**Net Income and Reconciliation**

<b>k</b> Net income (loss). Subtract line 2j from line 2d .....	2k		1786816
<b>l</b> Transfers of assets:			
(1) To this plan .....	2l(1)		
(2) From this plan .....	2l(2)		

**Part III Accountant's Opinion**

**3** Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

**a** The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1)  Unmodified (2)  Qualified (3)  Disclaimer (4)  Adverse

**b** Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1)  DOL Regulation 2520.103-8 (2)  DOL Regulation 2520.103-12(d) (3)  neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

**c** Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: METZ CPA, PLLC

(2) EIN: 46-4558541

**d** The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1)  This form is filed for a CCT, PSA, DCG or MTIA. (2)  It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

**Part IV Compliance Questions**

**4** CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
<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	0
<b>b</b> Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		X	
<b>c</b> Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		X	
<b>d</b> Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		X	0
<b>e</b> Was this plan covered by a fidelity bond?	X		917471694
<b>f</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	0
<b>g</b> Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
<b>h</b> Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
<b>i</b> Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
<b>j</b> Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		X	
<b>k</b> Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
<b>l</b> Has the plan failed to provide any benefit when due under the plan?		X	0
<b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X	
<b>n</b> If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

**5a** Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?  Yes  No  
If "Yes," enter the amount of any plan assets that reverted to the employer this year \_\_\_\_\_.

**5b** 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>5b(1)</b> Name of plan(s)	<b>5b(2)</b> EIN(s)	<b>5b(3)</b> PN(s)

**5c** Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) .....  Yes  No  Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year \_\_\_\_\_.

<b>SCHEDULE R</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>Retirement Plan Information</b>  This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).  <b>▶ File as an attachment to Form 5500.</b>	OMB No. 1210-0110  <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

<b>A</b> Name of plan <u>ORCA BIOSYSTEMS 401(K) PLAN</u>	<b>B</b> Three-digit plan number (PN) ▶	<u>001</u>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <u>ORCA BIOSYSTEMS INC.</u>	<b>D</b> Employer Identification Number (EIN) <u>47-5242464</u>	

<b>Part I</b>	<b>Distributions</b>
---------------	----------------------

**All references to distributions relate only to payments of benefits during the plan year.**

**1** Total value of distributions paid in property other than in cash or the forms of property specified in the instructions..... 

1		0
---	--	---

**2** Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):  
EIN(s): 04-3581074

**Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.**

**3** Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year..... 

3	
---	--

<b>Part II</b>	<b>Funding Information</b> (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
----------------	---

**4** Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? .....  Yes  No  N/A  
**If the plan is a defined benefit plan, go to line 8.**

**5** 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 ruling letter granting the waiver. **Date:** Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_  
**If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.**

<b>6 a</b> Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) .....	<b>6a</b>	
<b>b</b> Enter the amount contributed by the employer to the plan for this plan year .....	<b>6b</b>	
<b>c</b> Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....	<b>6c</b>	

**If you completed line 6c, skip lines 8 and 9.**

**7** Will the minimum funding amount reported on line 6c be met by the funding deadline?.....  Yes  No  N/A

**8** If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? .....  Yes  No  N/A

<b>Part III</b>	<b>Amendments</b>
-----------------	-------------------

**9** If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....  Increase  Decrease  Both  No

<b>Part IV</b>	<b>ESOPs</b> (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
----------------	---

**10** Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? .....  Yes  No

**11 a** Does the ESOP hold any preferred stock? .....  Yes  No

**b** If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) .....  Yes  No

**12** Does the ESOP hold any stock that is not readily tradable on an established securities market? .....  Yes  No

**Part V Additional Information for Multiemployer Defined Benefit Pension Plans**

**13** Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. Complete as many entries as needed to report all applicable employers.

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**14** Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

<b>a</b> The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: <input type="checkbox"/> last contributing employer <input type="checkbox"/> alternative <input type="checkbox"/> reasonable approximation (see instructions for required attachment).....	<b>14a</b>	
<b>b</b> The plan year immediately preceding the current plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....	<b>14b</b>	
<b>c</b> The second preceding plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....	<b>14c</b>	

**15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

<b>a</b> The corresponding number for the plan year immediately preceding the current plan year .....	<b>15a</b>	
<b>b</b> The corresponding number for the second preceding plan year .....	<b>15b</b>	

**16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

<b>a</b> Enter the number of employers who withdrew during the preceding plan year .....	<b>16a</b>	
<b>b</b> If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....	<b>16b</b>	

**17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment .....

**Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans**

**18** If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment .....

**19** If the total number of participants is 1,000 or more, complete lines (a) and (b):

**a** Enter the percentage of plan assets held as:  
 Public Equity: \_\_\_\_\_% Private Equity: \_\_\_\_\_% Investment-Grade Debt and Interest Rate Hedging Assets: \_\_\_\_\_%  
 High-Yield Debt: \_\_\_\_\_% Real Assets: \_\_\_\_\_% Cash or Cash Equivalents: \_\_\_\_\_% Other: \_\_\_\_\_%

**b** Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:  
 0-5 years  5-10 years  10-15 years  15 years or more

**20 PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

**a** Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero?  Yes  No

**b** If line 20a is "Yes," 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: \_\_\_\_\_

**Part VII IRS Compliance Questions**

**21a** 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

**21b** 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

**22** 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 09 / 26 / 2024 (MM/DD/YYYY) and the Opinion Letter serial number Q704210A.

# ORCA BIOSYSTEMS 401(K) PLAN

Financial Statements  
December 31, 2024 and 2023



**ORCA BIOSYSTEMS 401(K) PLAN**  
**Table of Contents**  
**December 31, 2024 and 2023**

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Schedule H, Line 4i Schedule of Assets (Held at End of Year)	11
Note: All other schedules required by Section 2520.103-10 of the Department of Labor's Rules and Regulations for reporting and Disclosure under the Employee Retirement Income Securities Act of 1974 have been omitted because they are not applicable.	



## INDEPENDENT AUDITOR'S REPORT

To the Participants in and Administrator of  
Orca Biosystems 401(k) Plan

### Scope and Nature of the ERISA Section 103(a)(3)(C) Audit for the 2024 Financial Statements

We have performed audit of the accompanying financial statements of Orca Biosystems 401(k) Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) [ERISA Section 103(a)(3)(C) audit]. The financial statements comprise the statements of net assets available for benefits as of December 31, 2024, and the related statement of changes in net assets available for benefits for the year then ended December 31, 2024, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audit of Orca Biosystems 401(k) Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained a certification from a qualified institution as of December 31, 2024, and for the year then ended December 31, 2024, stating that the certified investment information, as described in Note F to the financial statements, is complete and accurate.

### Opinion on the 2024 Financial Statements

In our opinion, based on our audit and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the Financial Statements section

- the amounts and disclosures in the 2024 financial statements referred to above, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.
- the information in the 2024 financial statements referred above related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

### Basis for Opinion on the 2024 Financial Statements

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the 2024 Financial Statements section of our report. We are required to be independent of Orca Biosystems 401(k) Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

### Responsibilities of Management for the Financial Statements for the 2024 Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Orca Biosystems 401(k) Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments; administering the plan; and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

### **Auditor's Responsibilities for the Audit of the 2024 Financial Statements**

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the 2024 financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Orca Biosystems 401(k) Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Orca Biosystems 401(k) Plan's ability to continue as a going concern for a reasonable period of time.

Our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

## 2024 Supplemental Schedule Required by ERISA

The supplemental schedule, Schedule H, Line 4i Schedule of Assets (Held at End of Year), is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or are derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion—

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or are derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or are derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

## Other Matter – December 31, 2023 Financial Statements

Plan management is responsible for the accompanying statement of net assets available for benefits as of December 31, 2023, with the related notes to the financial statements in accordance with accounting principles generally accepted in the United States of America. We have performed a compilation engagement on the statement of net assets available for benefits as of December 31, 2023 in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statement nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on the statement of net assets available for benefits as of December 31, 2023.

A handwritten signature in black ink that reads "Metz CPA PLLC".

Phoenix, Arizona  
September 25, 2025

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Statements of Net Assets Available for Benefits**  
**December 31, 2024 and 2023**

	<b>2024</b>	<b>2023</b> <b>(Compiled)</b>
<b>ASSETS</b>		
Investments, at fair value:		
Mutual funds	\$ 4,745,071	\$ 2,988,763
Money market funds	126,282	97,203
Total investments	4,871,353	3,085,966
Cash - noninterest bearing	3,288	1,860
Receivables:		
Employee contributions	56,475	-
Total receivables	56,475	-
TOTAL ASSETS	4,931,116	3,087,826
TOTAL ASSETS AVAILABLE FOR BENEFITS	\$ 4,931,116	\$ 3,087,826

See accompanying notes to financial statements.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Statement of Changes in Net Assets Available for Benefits**  
**Year Ended December 31, 2024**

**ADDITIONS**

Investment income:		
Net appreciation in fair value investments	\$	390,303
Interest and dividend income		104,130
		494,433
 Contributions:		
Participant		1,422,143
Other including rollover		405,192
		1,827,335
 TOTAL ADDITIONS		2,321,768

**DEDUCTIONS**

Benefits paid to participants		474,298
Administrative expenses		4,179
		478,477
 TOTAL DEDUCTIONS		478,477
 NET INCREASE		1,843,291

**NET ASSETS AVAILABLE FOR BENEFITS**

BEGINNING OF YEAR		3,087,826
 END OF YEAR		\$ 4,931,117

See accompanying notes to financial statements.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Notes to Financial Statements**  
**December 31, 2024 and 2023**

**NOTE A – DESCRIPTION OF PLAN**

The following description of the Orca Biosystems 401(k) Plan (“Plan”) provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan’s provisions.

*General* – The Plan became effective April 24, 2018 with approval of the Board of Directors of Orca Biosystems, Inc. (“Company”). The Plan is a defined contribution plan covering all eligible employees of the Company that are age eighteen or older. It is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

*Contributions* – Each year, participants may contribute up to 100% of pretax annual compensation (as defined in the Plan) up to the limits defined by law. Participants may also contribute amounts representing distributions from other qualified plans. Participants direct the investment of their contributions into the investment options offered by the Plan. The Plan currently offers selected mutual funds as investment options for participants. The Company, on a discretionary basis, contributes a matching amount based on a percentage of the amount the participant contributes to the Plan. Contributions are subject to certain limitations as defined by the Plan. For 2024, the Company elected to forego a matching contribution.

*Participant Accounts* – Each participant’s account is credited with the participant’s contribution and allocations of (a) the Company’s contribution and (b) Plan earnings (losses), and charged with an allocation of administrative expenses, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant’s vested account.

*Vesting* – Participants are immediately vested in their own contributions plus actual earnings thereon. Employer contributions are based on the following vesting schedule:

Years	Employer Contributions
1	100%

*Payment of Benefits* – On termination of service due to reasons other than death, vested interest will be received by the participant as a lump distribution as soon as administratively feasible after employment is terminated. If vested interest is \$5,000 or more the participant may elect installment payments over a specific period of time. Distributions upon death can be elected, by the beneficiary, as lump sum or equal installment payments.

*Notes Receivable from Participant* – Subject to certain limitations in the plan document, participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. The loans are secured by the balance in the participant’s account and bear interest at rates which are commensurate with local prevailing rates as determined by the Plan administrator. Principal and interest is paid ratably through payroll deductions.

*Forfeited Accounts* – Any accumulated benefits forfeited during a Plan year due to participant withdrawal prior to full vesting may be applied to reduce employer contributions or to pay administrative expenses which would otherwise be paid by the Plan.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Notes to Financial Statements**  
**December 31, 2024 and 2023**

**NOTE B – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

*Basis of Accounting* – The accompanying financial statements are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America (“GAAP”).

*Notes Receivable from Participants* – Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are charged directly to the borrowing participant's account and are included in administrative expenses when incurred. If a participant does not make loan repayments and the Plan administrator considers the participant loan to be in default, the loan balance is reduced, and the delinquent participant note receivable is recorded as a benefit payment based on the terms of the plan document.

*Estimates* – The preparation of financial statements in conformity with generally accepted accounting principles requires the Plan administrator to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results may differ from those estimates.

*Investment Valuation and Income Recognition* – The Plan's investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See “Note G Fair Value Measurements” for discussion of Fair Value Measurements. In accordance with the policy of stating investments at fair value, the Plan presents, in the statement of changes in net assets available for benefits, the net appreciation (depreciation) in the fair value of its investments, which consists of the realized gains or losses and the unrealized appreciation (depreciation) on those investments. Dividends are recorded on the ex-dividend date. Interest income is recorded on an accrual basis. Purchase and sales of securities are recorded on a trade-date basis.

*Payment of Benefits* – Benefits are recorded when paid.

*Administration Expenses* – Certain administrative expenses of maintaining the Plan are paid by the Company. Fees related to distribution and the administration of notes receivable from participants are charged directly to the participant's account and are included in administrative expenses. Investment related expenses are included in net appreciation of fair value of investments.

**NOTE C – PLAN TERMINATION**

Although it has not expressed any intent to do so, the Plan's sponsor has the right to terminate the Plan subject to the provisions of ERISA. In the event of whole or partial plan termination; participants would become fully vested as to the amount credited to their accounts after deductions for estimated liquidation and distribution expenses.

**NOTE D – RISKS AND UNCERTAINTIES**

The Plan invests in various investment securities which are exposed to various risks such as interest rate, market fluctuations, and credit risks. Due to the risk associated with certain investment securities, it is at least reasonably possible that changes in market values, interest rates, or other factors in the near term would materially affect participants' account balances as well as the amounts reported in the statement of net assets available for benefits and the statement of changes in net assets available for benefits.

**NOTE E – TAX STATUS**

The Plan uses a Non-Standardized Pre-Approved Profit Sharing Plan provided by Guideline RK, LLC and has received an opinion letter dated August 14, 2020 from the Internal Revenue Service which states that the non-standardized pre-approved plan's form satisfies the applicable provisions of the Internal Revenue Code. The non-standardized pre-approved plan's opinion letter has been relied upon by the Plan. The Plan administrator believes the Plan is being operated in compliance with the applicable requirement of the Internal Revenue Code. Therefore, no provision for income taxes has been included in the Plan's financial statements.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Notes to Financial Statements**  
**December 31, 2024 and 2023**

**NOTE E – TAX STATUS (continued)**

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the Internal Revenue Service. The Plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2024, there are no uncertain positions taken or expected to be taken that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any open tax periods in progress.

**NOTE F – INFORMATION PREPARED AND CERTIFIED BY TRUSTEE**

The Plan administrator has elected the method of annual reporting compliance permitted by 29-CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosures under ERISA. Accordingly, Benefit Trust Company, the trustee of the Plan, has certified as being complete and accurate the investments and notes receivable from participants on the statement of net assets available for benefits as of December 31, 2024, the investment and interest activity reflected in the statement of changes in net assets available for benefits, and the investment information included in the supplemental schedule of the financial statements as of and for the year ended December 31, 2024. Accordingly, as permitted under such election, the Plan administrator instructed the Plan's independent auditors not to perform any auditing procedures with respect to information certified as complete and accurate.

**NOTE G – FAIR VALUE MEASUREMENTS**

Accounting Standards Codification (ASC) 820 *Fair Value Measurements and Disclosures* (ASC 820), provides the framework for measuring fair value. Fair value of a financial instrument is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under ASC 820 are described as follows:

*Level 1 Fair Value Measurements*

Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.

*Level 2 Fair Value Measurements*

Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets
- quoted prices for identical or similar assets or liabilities in inactive markets
- inputs other than quoted prices that are observable for the asset or liability
- inputs that are derived principally from, or corroborated by, observable market data by correlation or other means

If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

*Level 3 Fair Value Measurements*

Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Notes to Financial Statements**  
**December 31, 2024 and 2023**

**NOTE G – FAIR VALUE MEASUREMENTS (continued)**

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2024 and 2023.

*Mutual Funds* – Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

*Money Market Fund* – Valued at amortized cost, which approximates fair value. The amortized cost is determined by valuing it at its original cost and thereafter amortizing any discount or premium from its face value at a constant rate until maturity. Securities held by the money market fund are generally high quality and liquid; however, they are reflected as a Level 2 because the inputs used to determine fair value are not quoted prices in an active market.

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2024 and 2023.

<b>Assets at Fair Value as of December 31, 2024</b>			
	Level 1	Level 2	Total
Mutual funds	\$ 4,745,071	\$ -	\$ 4,745,071
Money market funds	-	126,282	126,282
Total investments at fair value	<u>\$ 4,745,071</u>	<u>\$ 126,282</u>	<u>\$ 4,871,353</u>

<b>Assets at Fair Value as of December 31, 2023</b>			
<b>(Compiled)</b>			
	Level 1	Level 2	Total
Mutual funds	\$ 2,988,763	\$ -	\$ 2,988,763
Money market funds	-	97,203	97,203
Total investments at fair value	<u>\$ 2,988,763</u>	<u>\$ 97,203</u>	<u>\$ 3,085,966</u>

*Transfers between Levels* – The availability of observable market data is monitored to assess the appropriate classification of financial instruments within the fair value hierarchy. Changes in economic conditions or model-based valuation techniques may require the transfer of financial instruments from one fair value level to another. In such instances the transfer is reported at the beginning of the reporting period.

**NOTE H – EXEMPT PARTY-IN-INTEREST TRANSACTIONS**

Certain Plan investments are managed by Benefit Trust Company which is the trustee, as defined by the Plan. These transactions are considered exempt party-in-interest transactions. Fees paid for investment management services were included as a reduction of the return earned on each respective fund. The Plan issues loans to participants, which are secured by the vested balances in the participants' accounts.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Notes to Financial Statements**  
**December 31, 2024 and 2023**

**NOTE I – PLAN AMENDMENTS**

The Plan was most recently amended and restated, effective November 22, 2024. The Plan was amended to remove the 3 month eligibility service period of the plan. The Plan as amended shall no longer have an eligibility service period.

**NOTE J – RECONCILIATION OF FORM 5500 TO FINANCIAL STATEMENTS**

Following is a reconciliation of net assets available for benefits as of December 31, 2024 and 2023 and changes in net assets available for benefits for the year ended December 31, 2024 per Form 5500 to the financial statements:

	<b>2024</b>
Net assets available for benefits per Form 5500	\$ 4,874,641
Employee contributions for 2024, received in 2025	56,475
Net assets available for benefits per the financial statements	\$ 4,931,116
Change in net assets available for benefits per Form 5500	\$ 1,786,816
Employee contributions for 2024, received in 2025	56,475
Change in net assets available for benefits per the financial statements	\$ 1,843,291

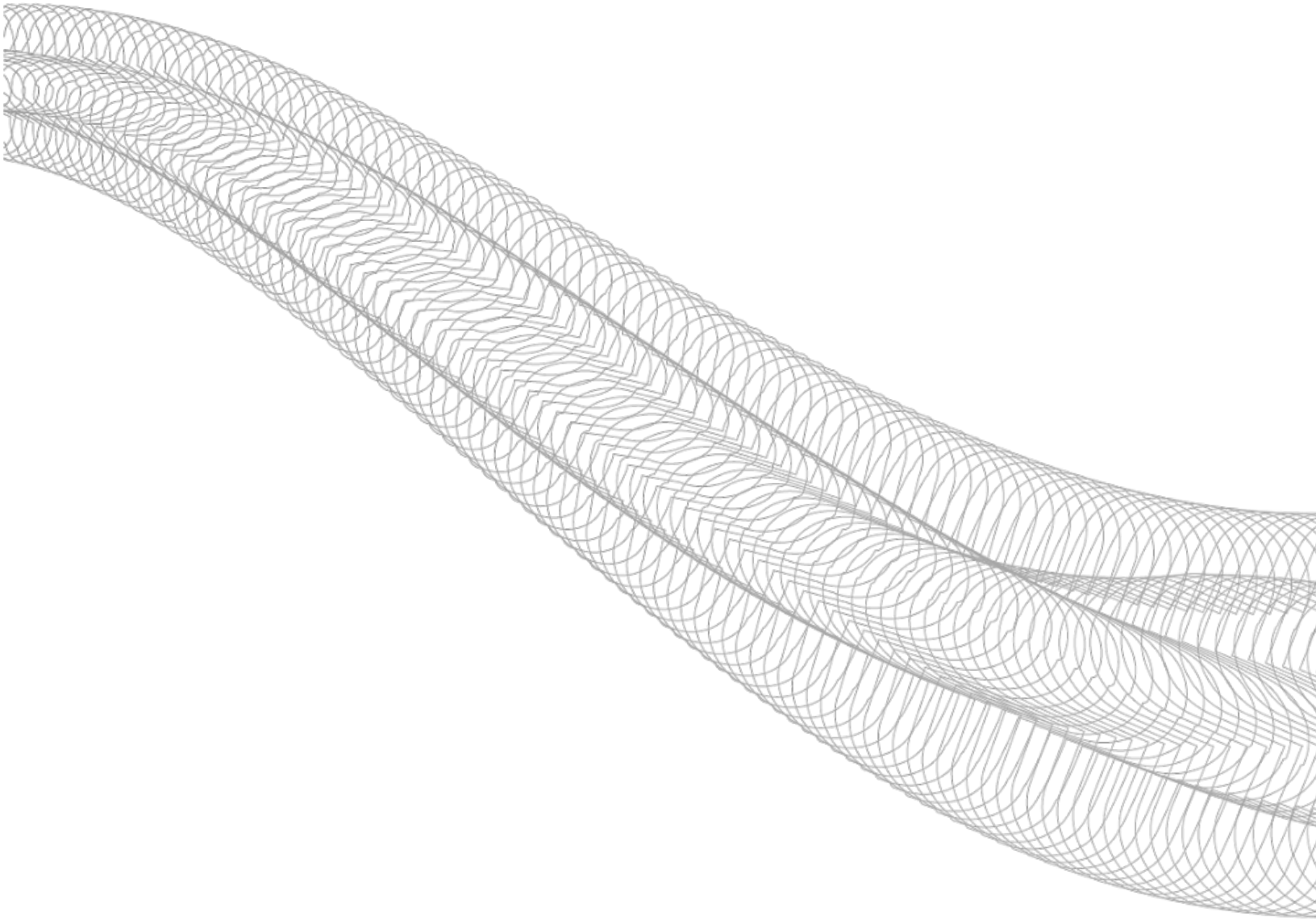
**NOTE K – SUBSEQUENT EVENTS**

The Plan's management has evaluated subsequent events through September 25, 2025, the date the financial statements were available for issuance.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**EIN: 30-1418950 Plan Number: 001**  
**Schedule H, Line 4i Schedule of Assets (Held at End of Year)**  
**December 31, 2024**

(a)	(b)	(c)	(d)	(e)
Identity of issue, borrower, lessor or similarly party		Description of investment including maturity date, rate of interest, collateral, par or maturity value	Cost **	Current Value
		Vanguard Real Estate Index Fund Admiral Shares		208,212
		Vanguard Total Bond Market Index Fund Admiral Shares		643,150
		Vanguard Developed Markets Index Fund Admiral Shares		778,464
		Vanguard Total International Bond Index Fund Admiral Shares		227,031
		Vanguard Emerging Markets Stock Index Fund Admiral Shares		394,066
		Vanguard Total Stock Market Index Fund Admiral Shares		1,918,398
		Vanguard Intermediate-Term Bond Index Fund Admiral Shares		59,577
		Vanguard Mid-Cap Index Fund Admiral Shares		35,403
		Vanguard Growth Index Fund Admiral Shares		73,860
		Vanguard 500 Index Fund Admiral Shares		242,648
		Vanguard Communication Services Index Fund Admiral Shares		2,114
		Vanguard Information Technology Index Fund Admiral Shares		50,339
		Vanguard Total International Stock Index Fund Admiral Shares		2,070
		Vanguard International Dividend Appreciation Index Fund Admiral Shares		2,201
		Vanguard Utilities Index Fund Admiral Shares		2,829
		Vanguard Financials Index Fund Admiral Shares		5,062
		Vanguard Small-Cap Value Index Fund Admiral Shares		4,211
		Vanguard Short-Term Inflation-Protected Securities Index Fund Admiral Shares		22,279
		Vanguard Health Care Index Fund Admiral Shares		2,077
		Vanguard Energy Index Fund Admiral Shares		3,529
		Vanguard Value Index Fund Admiral Shares		2,868
		Vanguard Materials Index Fund Admiral Shares		20,745
		Vanguard Large-Cap Index Fund Admiral Shares		20,580
		Vanguard Small-Cap Index Fund Admiral Shares		8,890
		Vanguard Short-Term Bond Index Fund Admiral Shares		1,854
		Vanguard FTSE Social Index Fund Admiral Shares		2,589
		Vanguard Extended Market Index Fund Admiral Shares		5,645
		Vanguard Mid-Cap Value Index Fund Admiral Shares		2,895
		Vanguard Industrials Index Fund Admiral Shares		1,485
		Vanguard Federal Money Market Fund		126,282
				<b>\$ 4,871,353</b>

(a) \* A party-in-interest as defined by ERISA  
(d) \*\* Cost is not required for participant directed funds



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### **Arizona**

950 W. Indian School Rd  
Phoenix, AZ 85013

### **Wisconsin**

3804 W Vliet St  
Milwaukee, WI 53208

### **New York**

175 Varick St.  
New York, NY 10014

# ORCA BIOSYSTEMS 401(K) PLAN

Financial Statements  
December 31, 2024 and 2023



**ORCA BIOSYSTEMS 401(K) PLAN**  
**Table of Contents**  
**December 31, 2024 and 2023**

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Supplemental Schedule	
Schedule H, Line 4i Schedule of Assets (Held at End of Year)	11
Note:	
All other schedules required by Section 2520.103-10 of the Department of Labor's Rules and Regulations for reporting and Disclosure under the Employee Retirement Income Securities Act of 1974 have been omitted because they are not applicable.	



## INDEPENDENT AUDITOR'S REPORT

To the Participants in and Administrator of  
Orca Biosystems 401(k) Plan

### Scope and Nature of the ERISA Section 103(a)(3)(C) Audit for the 2024 Financial Statements

We have performed audit of the accompanying financial statements of Orca Biosystems 401(k) Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) [ERISA Section 103(a)(3)(C) audit]. The financial statements comprise the statements of net assets available for benefits as of December 31, 2024, and the related statement of changes in net assets available for benefits for the year then ended December 31, 2024, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audit of Orca Biosystems 401(k) Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained a certification from a qualified institution as of December 31, 2024, and for the year then ended December 31, 2024, stating that the certified investment information, as described in Note F to the financial statements, is complete and accurate.

### Opinion on the 2024 Financial Statements

In our opinion, based on our audit and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the Financial Statements section

- the amounts and disclosures in the 2024 financial statements referred to above, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.
- the information in the 2024 financial statements referred above related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

### Basis for Opinion on the 2024 Financial Statements

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the 2024 Financial Statements section of our report. We are required to be independent of Orca Biosystems 401(k) Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

### Responsibilities of Management for the Financial Statements for the 2024 Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Orca Biosystems 401(k) Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments; administering the plan; and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

### **Auditor's Responsibilities for the Audit of the 2024 Financial Statements**

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the 2024 financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Orca Biosystems 401(k) Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Orca Biosystems 401(k) Plan's ability to continue as a going concern for a reasonable period of time.

Our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

## 2024 Supplemental Schedule Required by ERISA

The supplemental schedule, Schedule H, Line 4i Schedule of Assets (Held at End of Year), is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or are derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion—

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or are derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or are derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

## Other Matter – December 31, 2023 Financial Statements

Plan management is responsible for the accompanying statement of net assets available for benefits as of December 31, 2023, with the related notes to the financial statements in accordance with accounting principles generally accepted in the United States of America. We have performed a compilation engagement on the statement of net assets available for benefits as of December 31, 2023 in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statement nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on the statement of net assets available for benefits as of December 31, 2023.

A handwritten signature in black ink that reads "Metz CPA PLLC".

Phoenix, Arizona  
September 25, 2025

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Statements of Net Assets Available for Benefits**  
**December 31, 2024 and 2023**

	<b>2024</b>	<b>2023</b> <b>(Compiled)</b>
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TOTAL ASSETS AVAILABLE FOR BENEFITS	\$ 4,931,116	\$ 3,087,826

See accompanying notes to financial statements.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Statement of Changes in Net Assets Available for Benefits**  
**Year Ended December 31, 2024**

**ADDITIONS**

Investment income:		
Net appreciation in fair value investments	\$	390,303
Interest and dividend income		<u>104,130</u>
		494,433
 Contributions:		
Participant		1,422,143
Other including rollover		<u>405,192</u>
		<u>1,827,335</u>
 TOTAL ADDITIONS		 2,321,768

**DEDUCTIONS**

Benefits paid to participants		474,298
Administrative expenses		<u>4,179</u>
 TOTAL DEDUCTIONS		 <u>478,477</u>

NET INCREASE 1,843,291

**NET ASSETS AVAILABLE FOR BENEFITS**

BEGINNING OF YEAR		<u>3,087,826</u>
 END OF YEAR		 <u><u>\$ 4,931,117</u></u>

See accompanying notes to financial statements.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Notes to Financial Statements**  
**December 31, 2024 and 2023**

**NOTE A – DESCRIPTION OF PLAN**

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*Contributions* – Each year, participants may contribute up to 100% of pretax annual compensation (as defined in the Plan) up to the limits defined by law. Participants may also contribute amounts representing distributions from other qualified plans. Participants direct the investment of their contributions into the investment options offered by the Plan. The Plan currently offers selected mutual funds as investment options for participants. The Company, on a discretionary basis, contributes a matching amount based on a percentage of the amount the participant contributes to the Plan. Contributions are subject to certain limitations as defined by the Plan. For 2024, the Company elected to forego a matching contribution.

*Participant Accounts* – Each participant’s account is credited with the participant’s contribution and allocations of (a) the Company’s contribution and (b) Plan earnings (losses), and charged with an allocation of administrative expenses, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant’s vested account.

*Vesting* – Participants are immediately vested in their own contributions plus actual earnings thereon. Employer contributions are based on the following vesting schedule:

Years	Employer Contributions
1	100%

*Payment of Benefits* – On termination of service due to reasons other than death, vested interest will be received by the participant as a lump distribution as soon as administratively feasible after employment is terminated. If vested interest is \$5,000 or more the participant may elect installment payments over a specific period of time. Distributions upon death can be elected, by the beneficiary, as lump sum or equal installment payments.

*Notes Receivable from Participant* – Subject to certain limitations in the plan document, participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. The loans are secured by the balance in the participant’s account and bear interest at rates which are commensurate with local prevailing rates as determined by the Plan administrator. Principal and interest is paid ratably through payroll deductions.

*Forfeited Accounts* – Any accumulated benefits forfeited during a Plan year due to participant withdrawal prior to full vesting may be applied to reduce employer contributions or to pay administrative expenses which would otherwise be paid by the Plan.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Notes to Financial Statements**  
**December 31, 2024 and 2023**

**NOTE B – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

*Basis of Accounting* – The accompanying financial statements are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America (“GAAP”).

*Notes Receivable from Participants* – Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are charged directly to the borrowing participant's account and are included in administrative expenses when incurred. If a participant does not make loan repayments and the Plan administrator considers the participant loan to be in default, the loan balance is reduced, and the delinquent participant note receivable is recorded as a benefit payment based on the terms of the plan document.

*Estimates* – The preparation of financial statements in conformity with generally accepted accounting principles requires the Plan administrator to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results may differ from those estimates.

*Investment Valuation and Income Recognition* – The Plan's investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See “Note G Fair Value Measurements” for discussion of Fair Value Measurements. In accordance with the policy of stating investments at fair value, the Plan presents, in the statement of changes in net assets available for benefits, the net appreciation (depreciation) in the fair value of its investments, which consists of the realized gains or losses and the unrealized appreciation (depreciation) on those investments. Dividends are recorded on the ex-dividend date. Interest income is recorded on an accrual basis. Purchase and sales of securities are recorded on a trade-date basis.

*Payment of Benefits* – Benefits are recorded when paid.

*Administration Expenses* – Certain administrative expenses of maintaining the Plan are paid by the Company. Fees related to distribution and the administration of notes receivable from participants are charged directly to the participant's account and are included in administrative expenses. Investment related expenses are included in net appreciation of fair value of investments.

**NOTE C – PLAN TERMINATION**

Although it has not expressed any intent to do so, the Plan's sponsor has the right to terminate the Plan subject to the provisions of ERISA. In the event of whole or partial plan termination; participants would become fully vested as to the amount credited to their accounts after deductions for estimated liquidation and distribution expenses.

**NOTE D – RISKS AND UNCERTAINTIES**

The Plan invests in various investment securities which are exposed to various risks such as interest rate, market fluctuations, and credit risks. Due to the risk associated with certain investment securities, it is at least reasonably possible that changes in market values, interest rates, or other factors in the near term would materially affect participants' account balances as well as the amounts reported in the statement of net assets available for benefits and the statement of changes in net assets available for benefits.

**NOTE E – TAX STATUS**

The Plan uses a Non-Standardized Pre-Approved Profit Sharing Plan provided by Guideline RK, LLC and has received an opinion letter dated August 14, 2020 from the Internal Revenue Service which states that the non-standardized pre-approved plan's form satisfies the applicable provisions of the Internal Revenue Code. The non-standardized pre-approved plan's opinion letter has been relied upon by the Plan. The Plan administrator believes the Plan is being operated in compliance with the applicable requirement of the Internal Revenue Code. Therefore, no provision for income taxes has been included in the Plan's financial statements.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Notes to Financial Statements**  
**December 31, 2024 and 2023**

**NOTE E – TAX STATUS (continued)**

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the Internal Revenue Service. The Plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2024, there are no uncertain positions taken or expected to be taken that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any open tax periods in progress.

**NOTE F – INFORMATION PREPARED AND CERTIFIED BY TRUSTEE**

The Plan administrator has elected the method of annual reporting compliance permitted by 29-CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosures under ERISA. Accordingly, Benefit Trust Company, the trustee of the Plan, has certified as being complete and accurate the investments and notes receivable from participants on the statement of net assets available for benefits as of December 31, 2024, the investment and interest activity reflected in the statement of changes in net assets available for benefits, and the investment information included in the supplemental schedule of the financial statements as of and for the year ended December 31, 2024. Accordingly, as permitted under such election, the Plan administrator instructed the Plan's independent auditors not to perform any auditing procedures with respect to information certified as complete and accurate.

**NOTE G – FAIR VALUE MEASUREMENTS**

Accounting Standards Codification (ASC) 820 *Fair Value Measurements and Disclosures* (ASC 820), provides the framework for measuring fair value. Fair value of a financial instrument is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under ASC 820 are described as follows:

*Level 1 Fair Value Measurements*

Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.

*Level 2 Fair Value Measurements*

Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets
- quoted prices for identical or similar assets or liabilities in inactive markets
- inputs other than quoted prices that are observable for the asset or liability
- inputs that are derived principally from, or corroborated by, observable market data by correlation or other means

If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

*Level 3 Fair Value Measurements*

Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Notes to Financial Statements**  
**December 31, 2024 and 2023**

**NOTE G – FAIR VALUE MEASUREMENTS (continued)**

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2024 and 2023.

*Mutual Funds* – Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

*Money Market Fund* – Valued at amortized cost, which approximates fair value. The amortized cost is determined by valuing it at its original cost and thereafter amortizing any discount or premium from its face value at a constant rate until maturity. Securities held by the money market fund are generally high quality and liquid; however, they are reflected as a Level 2 because the inputs used to determine fair value are not quoted prices in an active market.

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2024 and 2023.

<b>Assets at Fair Value as of December 31, 2024</b>			
	Level 1	Level 2	Total
Mutual funds	\$ 4,745,071	\$ -	\$ 4,745,071
Money market funds	-	126,282	126,282
Total investments at fair value	<u>\$ 4,745,071</u>	<u>\$ 126,282</u>	<u>\$ 4,871,353</u>

<b>Assets at Fair Value as of December 31, 2023</b>			
<b>(Compiled)</b>			
	Level 1	Level 2	Total
Mutual funds	\$ 2,988,763	\$ -	\$ 2,988,763
Money market funds	-	97,203	97,203
Total investments at fair value	<u>\$ 2,988,763</u>	<u>\$ 97,203</u>	<u>\$ 3,085,966</u>

*Transfers between Levels* – The availability of observable market data is monitored to assess the appropriate classification of financial instruments within the fair value hierarchy. Changes in economic conditions or model-based valuation techniques may require the transfer of financial instruments from one fair value level to another. In such instances the transfer is reported at the beginning of the reporting period.

**NOTE H – EXEMPT PARTY-IN-INTEREST TRANSACTIONS**

Certain Plan investments are managed by Benefit Trust Company which is the trustee, as defined by the Plan. These transactions are considered exempt party-in-interest transactions. Fees paid for investment management services were included as a reduction of the return earned on each respective fund. The Plan issues loans to participants, which are secured by the vested balances in the participants' accounts.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**Notes to Financial Statements**  
**December 31, 2024 and 2023**

**NOTE I – PLAN AMENDMENTS**

The Plan was most recently amended and restated, effective November 22, 2024. The Plan was amended to remove the 3 month eligibility service period of the plan. The Plan as amended shall no longer have an eligibility service period.

**NOTE J – RECONCILIATION OF FORM 5500 TO FINANCIAL STATEMENTS**

Following is a reconciliation of net assets available for benefits as of December 31, 2024 and 2023 and changes in net assets available for benefits for the year ended December 31, 2024 per Form 5500 to the financial statements:

	<b>2024</b>
Net assets available for benefits per Form 5500	\$ 4,874,641
Employee contributions for 2024, received in 2025	56,475
Net assets available for benefits per the financial statements	\$ 4,931,116
Change in net assets available for benefits per Form 5500	\$ 1,786,816
Employee contributions for 2024, received in 2025	56,475
Change in net assets available for benefits per the financial statements	\$ 1,843,291

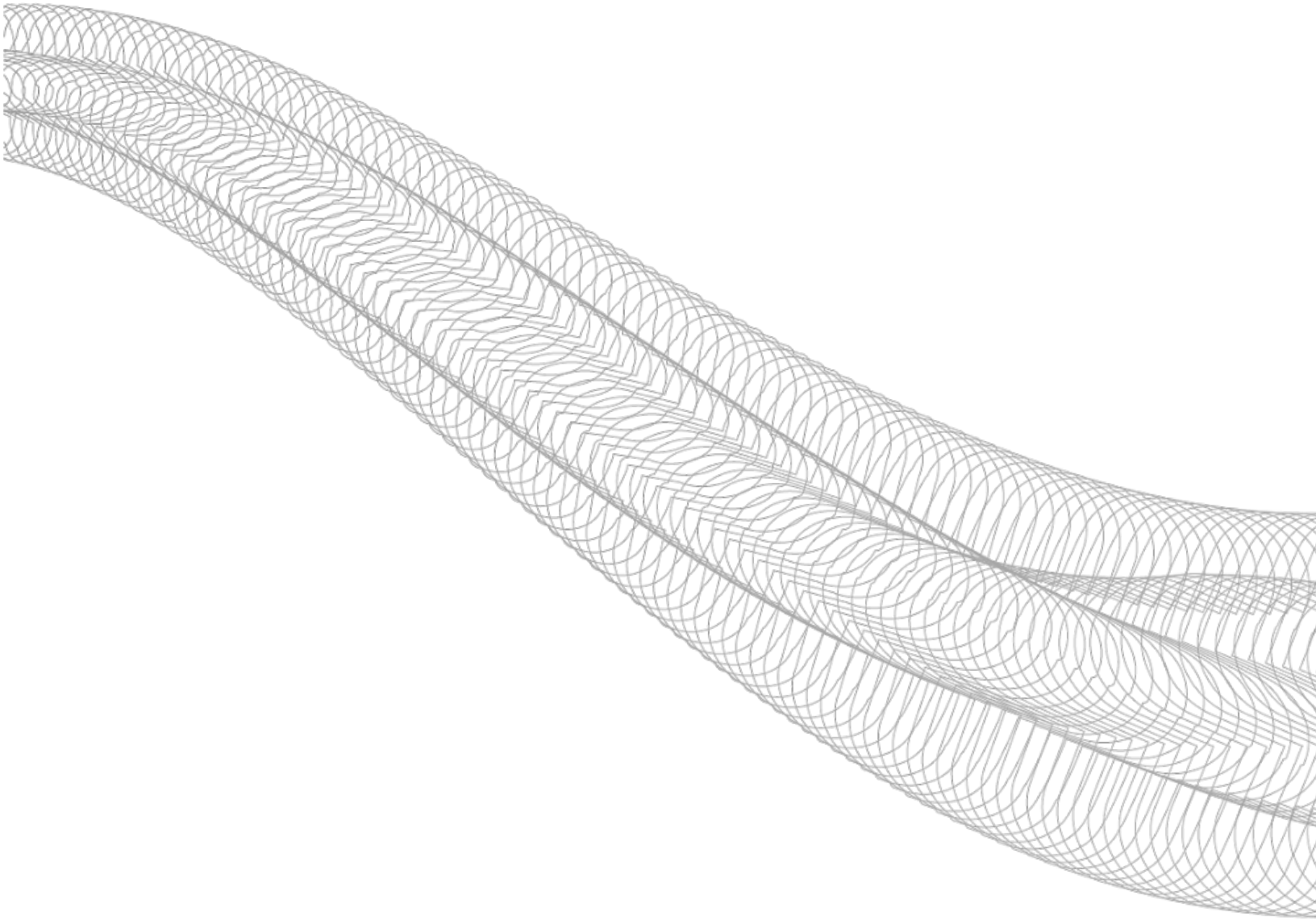
**NOTE K – SUBSEQUENT EVENTS**

The Plan's management has evaluated subsequent events through September 25, 2025, the date the financial statements were available for issuance.

**ORCA BIOSYSTEMS 401(K) PLAN**  
**EIN: 30-1418950 Plan Number: 001**  
**Schedule H, Line 4i Schedule of Assets (Held at End of Year)**  
**December 31, 2024**

(a)	(b)	(c)	(d)	(e)
Identity of issue, borrower, lessor or similarly party	Description of investment including maturity date, rate of interest, collateral, par or maturity value	Cost **	Current Value	
Vanguard Real Estate Index Fund Admiral Shares	Mutual funds		208,212	
Vanguard Total Bond Market Index Fund Admiral Shares	Mutual funds		643,150	
Vanguard Developed Markets Index Fund Admiral Shares	Mutual funds		778,464	
Vanguard Total International Bond Index Fund Admiral Shares	Mutual funds		227,031	
Vanguard Emerging Markets Stock Index Fund Admiral Shares	Mutual funds		394,066	
Vanguard Total Stock Market Index Fund Admiral Shares	Mutual funds		1,918,398	
Vanguard Intermediate-Term Bond Index Fund Admiral Shares	Mutual funds		59,577	
Vanguard Mid-Cap Index Fund Admiral Shares	Mutual funds		35,403	
Vanguard Growth Index Fund Admiral Shares	Mutual funds		73,860	
Vanguard 500 Index Fund Admiral Shares	Mutual funds		242,648	
Vanguard Communication Services Index Fund Admiral Shares	Mutual funds		2,114	
Vanguard Information Technology Index Fund Admiral Shares	Mutual funds		50,339	
Vanguard Total International Stock Index Fund Admiral Shares	Mutual funds		2,070	
Vanguard International Dividend Appreciation Index Fund Admiral Shares	Mutual funds		2,201	
Vanguard Utilities Index Fund Admiral Shares	Mutual funds		2,829	
Vanguard Financials Index Fund Admiral Shares	Mutual funds		5,062	
Vanguard Small-Cap Value Index Fund Admiral Shares	Mutual funds		4,211	
Vanguard Short-Term Inflation-Protected Securities Index Fund Admiral Shares	Mutual funds		22,279	
Vanguard Health Care Index Fund Admiral Shares	Mutual funds		2,077	
Vanguard Energy Index Fund Admiral Shares	Mutual funds		3,529	
Vanguard Value Index Fund Admiral Shares	Mutual funds		2,868	
Vanguard Materials Index Fund Admiral Shares	Mutual funds		20,745	
Vanguard Large-Cap Index Fund Admiral Shares	Mutual funds		20,580	
Vanguard Small-Cap Index Fund Admiral Shares	Mutual funds		8,890	
Vanguard Short-Term Bond Index Fund Admiral Shares	Mutual funds		1,854	
Vanguard FTSE Social Index Fund Admiral Shares	Mutual funds		2,589	
Vanguard Extended Market Index Fund Admiral Shares	Mutual funds		5,645	
Vanguard Mid-Cap Value Index Fund Admiral Shares	Mutual funds		2,895	
Vanguard Industrials Index Fund Admiral Shares	Mutual funds		1,485	
Vanguard Federal Money Market Fund	Money market		126,282	
			<u>\$ 4,871,353</u>	

(a) \* A party-in-interest as defined by ERISA  
(d) \*\* Cost is not required for participant directed funds



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