AGENDA IRVINE RANCH WATER DISTRICT FINANCE AND PERSONNEL COMMITTEE MEETING TUESDAY, DECEMBER 9, 2025

This meeting will be held in-person at the District's headquarters located at 15600 Sand Canyon Avenue, Irvine, California. The meeting will also be broadcasted via Webex for those wanting to observe the meeting virtually.

To observe this meeting virtually, please join online using the link and information below:

Via Web: https://irwd.webex.com/irwd/j.php?MTID=m822c0212487cd103f7376beb5ac8843d

Meeting number (access code): 2495 026 9041

Meeting password: A9Fa89Sr6Rp

As courtesy to the other participants, please mute your phone when you are not speaking.

PLEASE NOTE: Participants joining the meeting will be placed into the Webex lobby when the Committee enters closed session. Participants who remain in the "lobby" will automatically be returned to the open session of the Committee once the closed session has concluded. Participants who join the meeting while the Committee is in closed session will receive a notice that the meeting has been locked. They will be able to join the meeting once the closed session has concluded.

CALL TO ORDER	3:30 p.m.		
<u>ATTENDANCE</u>	Committee Chair: Committee Member:	Peer Swan Steve LaMar	
ALSO PRESENT	Paul Cook Wendy Chambers Paul Weghorst Lance Kaneshiro Eileen Lin	Neveen Adly Kevin Burton Christopher Smithson Tiffany Mitcham Jennifer Davis	

PUBLIC COMMENT NOTICE

Public comments are limited to three minutes per speaker on each subject. If you wish to address the Committee on any item, you may attend the meeting in person and submit a "speaker slip." You may also submit a public comment in advance of the meeting by emailing comments@irwd.com before 7:30 a.m. on Tuesday, December 9, 2025.

COMMUNICATIONS

- 1. Notes: Adly
- 2. Public Comments
- 3. Determine the need to discuss and/or take action on item(s) introduced, which came to the attention of the District subsequent to the agenda being posted.
- 4. Determine which items may be approved without discussion.

INFORMATION

5. <u>EMPLOYEE POPULATION AND RETENTION REPORT – SRADER / MITCHAM</u>

Recommendation: Receive and file.

6. MONTHLY INVESTMENT AND DEBT REVIEW – DAVIS / ADLY

Recommendation: Receive and file.

7. QUARTERLY DEFERRED COMPENSATION PLAN AND FUND REVIEW – POWELL / DAVIS / ADLY

Recommendation: Receive and file.

8. RISK MANAGEMENT QUARTERLY REPORT – MUNCY / MITCHAM

Recommendation: Receive and file.

ACTION

9. PROPOSED 2026 INVESTMENT POLICY AND 2026 DEBT MANAGEMENT POLICY – DAVIS / ADLY

Recommendation: That the Board approve the proposed 2026 Investment Policy and 2026 Debt Management Policy as presented.

OTHER BUSINESS

- 10. Closed Session
 - A. CLOSED SESSION CONFERENCE WITH LEGAL COUNSEL EXISTING LITIGATION Pursuant to Government Code Section 54956.9(d)(1):
 - Eurenzie Moratalla, et al. v. Irvine Ranch Water District, et al., Case No. 30-2025-01469032
 - Sophia Navarro v. City of Tustin, et al., Case No. 30-2025-01471923
 - B. CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION Pursuant to Government Code Section 54956.9(d)(2): significant exposure to litigation. (Two potential cases; the publicly disclosable claims are included in the agenda packet.)
- 11. Open Session
- 12. Directors' Comments
- 13. Adjourn

Availability of agenda materials: Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the above-named Committee in connection with a matter subject to discussion or consideration at an open meeting of the Committee are available for public inspection in the District's office, 15600 Sand Canyon Avenue, Irvine, California ("District Office"). If such writings are distributed to members of the Committee less than 72 hours prior to the meeting, they will be available from the District Secretary of the District Office at the same time as they are distributed to Committee Members, except that if such writings are distributed one hour prior to, or during, the meeting, they will be available at the entrance of the meeting room at the District Office. The Irvine Ranch Water District Committee Room is wheelchair accessible. If you require any special disability-related accommodations (e.g., access to an amplified sound system, etc.), please contact the District Secretary at (949) 453-5300 during business hours at least seventy-two (72) hours prior to the scheduled meeting. This agenda can be obtained in an alternative format upon written request to the District Secretary at least seventy-two (72) hours prior to the scheduled meeting.

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December 9, 2025

Prepared by: L. Srader Submitted by: T. Mitcham

Approved by: Paul A. Cook

FINANCE AND PERSONNEL COMMITTEE

EMPLOYEE POPULATION AND RETENTION REPORT

SUMMARY:

Staff have prepared various population status reports for the Committee's review.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

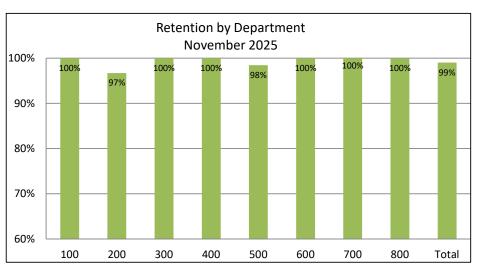
Exhibit "A" – Employee Population & Retention Report

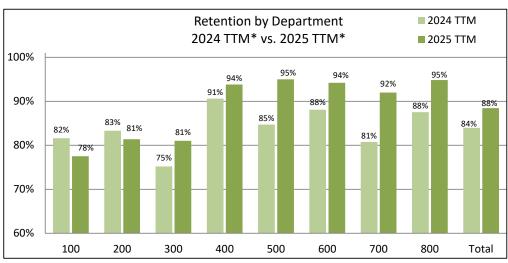
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Exhibit "A"

IRVINE RANCH WATER DISTRICT EMPLOYEE POPULATION AND RETENTION REPORT NOVEMBER 2025

	@11/01/25			Current	Month Ac	tivity			@11/	/30/25	FY 25/26	Avg TTM*	Avg	Avg TTM*	Ret	ention
	Positions	New	Te	erms	Promo '	Trnsfr	Latera	l Trnsfr	Positions	Positions	Budgeted	Filled Budget	Temp Emp	Total Filled	Current	2025
Dept	Filled	Hires	Vol	Invol	In	Out	In	Out	Filled	Unfilled	Positions	Positions	FTE	Positions	Period	TTM*
100	22								22	3	25	22	-	22	100%	78%
200	91	1	3		1				90	15	105	91	7	98	97%	81%
300	47								47	2	49	42	5	47	100%	81%
400	66	1				1			66	9	75	65	-	65	100%	94%
500	64		1						63	6	69	60	2	62	98%	95%
600	36								36	-	36	35	3	38	100%	94%
700	26								26	2	28	25	1	26	100%	92%
800	57								57	9	66	58	-	59	100%	95%
Totals	409	2	4	-	1	1	-	-	407	46	453	398	19	417	99%	88%
11/21	387	7	2	-	-	-	-	-	392	45	436	381	19	400	99%	86%





100-GM, HR, Safety, Commun; 200-Fin., Cust. Serv., IS, Purch.; 300-Eng.: 400-Water Ops; 500-Recycling Ops; 600-WQ&RC; 700-Water Res., Recyc. Water; 800-Adm. & Maint. Ops *Trailing Twelve (12) Months

EMPLOYEE POPULATION AND RETENTION REPORT NOVEMBER 2025

	NEW HIRES						
Date	Department	Employee Name	Position	Prior Company/Agency			
11/03/25	200-Customer Service	Cinthia Orozco	Customer Service Specialist I	City of Tustin			
11/10/25	400-Construction Serv.	Jason Patrick	Water Maintenance Technician I	Roger Dunn Golf Shops			

			TERMINATIONS		
Date	Department	Employee Name	Position	Reason	Comments
11/18/25	200-Customer Service			VOL	
11/26/25	200-Customer Service			VOL	

	RETIREMENTS						
Date	Department	Employee Name	Position	Reason	Comments		
11/03/25	500-Collection Systems	Jose Silva	Collection Systems Technician II	RET			
11/05/25	200-Finance	Jessica Craig	Senior Accountant	RET			

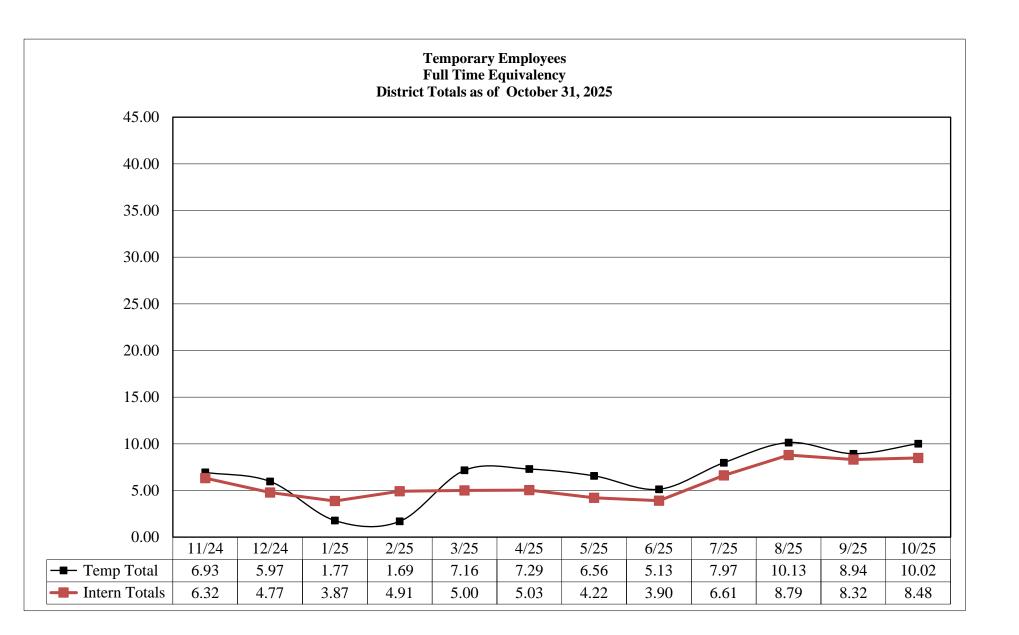
			PROMOTIONS		
Effective Date	Departing Department	Employee Name	Departing Position	New Dept	New Position
11/22/25	400-Field Services	Jeremy Spencer	Water Maintenance Technician I	400-Field Services	Water Maintenance Technician
11/22/25	400-Field Services	Gregory Cronin	Water Maintenance Technician I	400-Field Services	Water Maintenance Technician
11/22/25	400-Construction Serv.	Lucas Scagliotti	Utility Construction Technician	200-Customer Service	Customer Service Field Technician

	TRANSFERS						
Effective Date	Departing Dept	Employee Name	Departing Position	New Dept	New Position		

	CROSS TRAINING						
Effective Date	Departing Dept	Employee Name	Departing Position	New Dept	New Position		

EMPLOYEE POPULATION AND RETENTION REPORT NOVEMBER 2025

UNFILLED POSITIONS					



December 9, 2025

Prepared by: J. Davis Submitted by: N. Adly

Approved by: Paul A. Cook ///.

FINANCE AND PERSONNEL COMMITTEE

MONTHLY INVESTMENT AND DEBT REVIEW

SUMMARY:

The following items are submitted for the Committee's review and consideration:

- The Investment Portfolio Summary Report as of November 30, 2025, as outlined in Exhibit "A";
- The U.S. Treasury Yield Curve as of November 30, 2025, as shown in Exhibit "B";
- The Summary of Fixed and Variable Debt as of November 30, 2025, as outlined in Exhibit "C"; and
- The Summary of Variable Rate Debt Rates as of November 30, 2025, as outlined in Exhibit "D".

BACKGROUND:

<u>Investment Portfolio:</u>

The rate of return for the fixed income investment portfolio was 4.13%, which was a 0.05% decrease from October's rate of 4.18%. The decrease was due to the re-investment of securities sold with longer duration at slightly lower yields. The sales of the investments resulted in realized capital gains of approximately \$233,300.

Debt Portfolio:

As of November 30, 2025, IRWD's weighted average all-in variable rate for debt was 2.30%, which was a 0.17% increase from October's rate of 2.13%. Including IRWD's weighted average fixed rate bond issues of 3.03% and the negative cash accruals from fixed payer interest rate swaps (which hedge a portion of the District's variable rate debt), the total average debt rate was 2.78%, a 0.10% increase from October's rate of 2.68%. The increase was due to higher average rates for the District's variable rate debt.

FISCAL IMPACTS:

Fiscal impacts are outlined above and included in the exhibits provided.

ENVIRONMENTAL COMPLIANCE:

This item is not a project as defined in the California Environmental Quality Act Code of Regulations, Title 14, Chapter 3, Section 15378.

Finance and Personnel Committee: Monthly Investment and Debt Review December 9, 2025

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RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

Exhibit "A" – Investment Portfolio Summary as of November 30, 2025

Exhibit "B" – Yield Curve as of November 30, 2025

Exhibit "C" – Summary of Fixed and Variable Debt as of November 30, 2025

Exhibit "D" – Summary of Variable Rate Debt Rates as of November 30, 2025



Portfolio Summary Dashboard 11/01/2025 - 11/30/2025

Irvine Ranch Water District (491783)

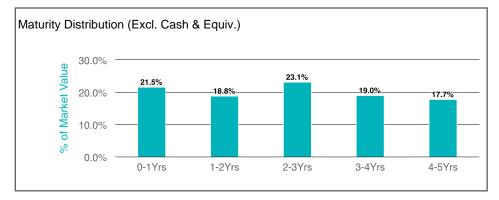
Dated: 12/02/2025

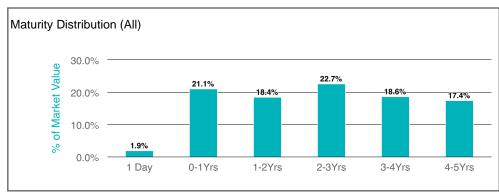
Portfolio Summary		
	Irvine Ranch Water District	Grand Total
Par Value	353,415,805.69	353,415,805.69
Principal Cost	349,710,622.10	349,710,622.10
Book Value	349,710,622.10	349,710,622.10
Market Value	354,405,012.54	354,405,012.54
Unrealized Gain/Loss	4,694,390.44	4,694,390.44
Accrued Interest	3,008,710.21	3,008,710.21

Footnotes: 1,2,3

Portfolio Characteristics		
	Irvine Ranch Water District	Grand Total
Weighted Average Maturity	2.348	2.348
Portfolio Effective Duration	2.343	2.343
Weighted Average Life	2.280	2.280
Weighted Average Life Average Credit Rating	AA+	AA+
Yield at Cost	4.13	4.13

Footnotes: 1,2,3

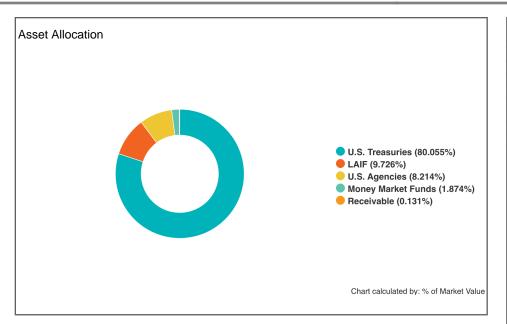


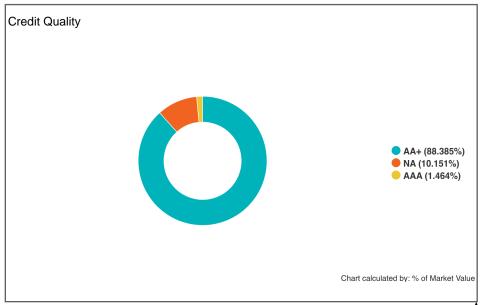




Portfolio Summary Dashboard

11/01/2025 - 11/30/2025 Dated: 12/02/2025





Issuer Concentration			
Issuer	Ending Current Units	Ending Book Value	% of Ending Book Value
United States	283,250,000.00	279,532,861.41	79.827%
California LAIF	34,515,777.11	34,515,777.11	9.857%
Federal Home Loan Mortgage Corporation	11,000,000.00	11,010,830.00	3.144%
Federal Farm Credit Banks Funding Corporation	10,000,000.00	10,045,700.00	2.869%
Tennessee Valley Authority	8,000,000.00	7,955,425.00	2.272%
Dreyfus Government Cash Management Fund	5,189,908.92	5,189,908.92	1.482%
Wells Fargo Govt Inst MMF	1,460,119.66	1,460,119.66	0.417%
UNITED STATES OF AMERICA	464 084 21	464 084 21	0.133%

Irvine Ranch Water District (491783)

Total	353,879,889.90	50,174,706.31 100.000%
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MEEDER

PUBLIC FUNDS

Report: Portfolio Detail Committee and Board Account: Irvine Ranch Water District (491783)

As of: 11/30/2025 Base Currency: USD

Identifier	Description	Asset Type	Yield at Cost Rating	Par Value	Principal Cost	Book Value	Market Value	Unrealized Gain/Loss	Final Maturity
4277510061	Wells Fargo Govt Inst MMF	Money Market Funds	3.90 NA	1,460,119.66	1,460,119.66	1,460,119.66	1,460,119.66	0.00	11/30/2025
262006307	DREYFUS GVT CM INV	Money Market Funds	3.64 AAA	5,189,908.92	5,189,908.92	5,189,908.92	5,189,908.92	0.00	11/30/2025
CALAIF	California LAIF	LAIF	NA	34,515,777.11	34,515,777.11	34,515,777.11	34,515,777.11	0.00	11/30/2025
91282CKH3	UNITED STATES TREASURY	U.S. Treasuries	5.02 AA+	5,000,000.00	4,953,125.00	4,953,125.00	5,010,546.90	57,421.90	03/31/2026
91282CHH7	UNITED STATES TREASURY	U.S. Treasuries	4.57 AA+	10,000,000.00	9,879,687.50	9,879,687.50	10,021,875.00	142,187.50	06/15/2026
91282CHM6	UNITED STATES TREASURY	U.S. Treasuries	4.84 AA+	5,000,000.00	4,965,625.00	4,965,625.00	5,023,632.80	58,007.80	07/15/2026
91282CHY0	UNITED STATES TREASURY	U.S. Treasuries	4.85 AA+	10,000,000.00	9,939,453.13	9,939,453.13	10,072,265.60	132,812.47	09/15/2026
91282CJC6	UNITED STATES TREASURY	U.S. Treasuries	4.78 AA+	10,000,000.00	9,956,640.63	9,956,640.63	10,079,687.50	123,046.87	10/15/2026
91282CJP7	UNITED STATES TREASURY	U.S. Treasuries	4.02 AA+	10,000,000.00	10,098,046.88	10,098,046.88	10,074,218.80	(23,828.08)	12/15/2026
91282CJT9	UNITED STATES TREASURY	U.S. Treasuries	4.17 AA+	10,000,000.00	9,952,734.38	9,952,734.38	10,042,578.10	89,843.72	01/15/2027
880591EU2	TENNESSEE VALLEY AUTHORITY	U.S. Agencies	3.67 AA+	3,000,000.00	2,971,350.00	2,971,350.00	2,974,650.00	3,300.00	02/01/2027
91282CEC1	UNITED STATES TREASURY	U.S. Treasuries	4.31 AA+	7,000,000.00	6,647,265.63	6,647,265.63	6,854,804.67	207,539.05	02/28/2027
91282CKE0	UNITED STATES TREASURY	U.S. Treasuries	4.29 AA+	5,000,000.00	4,995,507.81	4,995,507.81	5,041,210.95	45,703.14	03/15/2027
91282CKV2	UNITED STATES TREASURY	U.S. Treasuries	4.22 AA+	5,000,000.00	5,044,921.88	5,044,921.88	5,079,882.80	34,960.92	06/15/2027
91282CKZ3	UNITED STATES TREASURY	U.S. Treasuries	4.16 AA+	5,000,000.00	5,027,343.75	5,027,343.75	5,065,234.40	37,890.65	07/15/2027
91282CFH9	UNITED STATES TREASURY	U.S. Treasuries	4.30 AA+	5,000,000.00	4,854,687.50	4,854,687.50	4,965,429.70	110,742.20	08/31/2027
91282CFM8	UNITED STATES TREASURY	U.S. Treasuries	4.19 AA+	10,000,000.00	9,976,953.13	9,976,953.13	10,105,859.40	128,906.27	09/30/2027
91282CLQ2	UNITED STATES TREASURY	U.S. Treasuries	4.31 AA+	5,000,000.00	4,943,359.38	4,943,359.38	5,032,031.25	88,671.87	10/15/2027
91282CGH8	UNITED STATES TREASURY	U.S. Treasuries	4.62 AA+	10,000,000.00	9,623,437.50	9,623,437.50	10,000,000.00	376,562.50	01/31/2028
3134HA6A6	FEDERAL HOME LOAN MORTGAGE CORP	U.S. Agencies	4.05 AA+	6,000,000.00	6,007,230.00	6,007,230.00	6,005,100.00	(2,130.00)	02/11/2028
9128283W8	UNITED STATES TREASURY	U.S. Treasuries	4.23 AA+	10,000,000.00	9,567,187.50	9,567,187.50	9,842,968.80	275,781.30	02/15/2028
91282CBZ3	UNITED STATES TREASURY	U.S. Treasuries	4.15 AA+	5,000,000.00	4,496,484.38	4,496,484.38	4,742,578.15	246,093.77	04/30/2028
91282CCE9	UNITED STATES TREASURY	U.S. Treasuries	4.37 AA+	5,000,000.00	4,513,671.88	4,513,671.88	4,733,984.40	220,312.52	05/31/2028
91282CCH2	UNITED STATES TREASURY	U.S. Treasuries	3.80 AA+	5,000,000.00	4,618,554.69	4,618,554.69	4,725,390.65	106,835.96	06/30/2028
3134HBZA2	FEDERAL HOME LOAN MORTGAGE CORP	U.S. Agencies	4.05 AA+	5,000,000.00	5,003,600.00	5,003,600.00	5,002,100.00	(1,500.00)	07/14/2028
91282CHQ7	UNITED STATES TREASURY	U.S. Treasuries	4.39 AA+	10,000,000.00	9,900,000.00	9,900,000.00	10,160,156.30	260,156.30	07/31/2028
9128284V9	UNITED STATES TREASURY	U.S. Treasuries	3.85 AA+	5,000,000,00	4,820,312,50	4.820.312.50	4,921,093.75	100,781,25	08/15/2028
91282CCY5	UNITED STATES TREASURY	U.S. Treasuries	3.86 AA+	5,000,000.00	4,504,296.88	4,504,296.88	4,700,000.00	195,703.13	09/30/2028
91282CJF9	UNITED STATES TREASURY	U.S. Treasuries	4.46 AA+	10,000,000.00	10,179,687.50	10,179,687.50	10,377,343.80	197,656.30	10/31/2028
91282CJN2	UNITED STATES TREASURY	U.S. Treasuries	3.90 AA+	5,000,000.00	5,106,640.63	5,106,640.63	5,123,437.50	16,796.87	11/30/2028
91282CJR3	UNITED STATES TREASURY	U.S. Treasuries	4.16 AA+	5,000,000.00	4,924,218.75	4,924,218,75	5,037,109.40	112,890.65	12/31/2028
91282CJW2	UNITED STATES TREASURY	U.S. Treasuries	3.85 AA+	5,000,000.00	5,025,585.94	5,025,585.94	5,072,265.65	46,679.71	01/31/2029
9128286B1	UNITED STATES TREASURY	U.S. Treasuries	3.85 AA+	5,000,000.00	4,783,398.44	4,783,398.44	4,866,015.65	82,617.21	02/15/2029
3133ER6D8	FEDERAL FARM CREDIT BANKS FUNDING CORP	U.S. Agencies	3.87 AA+	10,000,000.00	10,045,700.00	10,045,700.00	10,123,900.00	78,200.00	03/07/2029
91282CEM9	UNITED STATES TREASURY	U.S. Treasuries	3.53 AA+	5,000,000.00	4,891,406.25	4,891,406.25	4,896,093.75	4,687.50	04/30/2029
91282CKT7	UNITED STATES TREASURY	U.S. Treasuries	4.05 AA+	5,000,000.00	5,082,617.19	5,082,617.19	5,159,375.00	76,757.81	05/31/2029
91282CEV9	UNITED STATES TREASURY	U.S. Treasuries	3.76 AA+	5,500,000.00	5,397,734.38	5,397,734.38	5,447,148.47	49,414.09	06/30/2029
91282CLC3	UNITED STATES TREASURY	U.S. Treasuries	3.75 AA+	5,000,000.00	5,046,484.38	5,046,484.38	5,078,515.65	32,031.27	07/31/2029
91282CLK5	UNITED STATES TREASURY	U.S. Treasuries	3.97 AA+	5,000,000.00	4,933,984.38	4,933,984.38	5,014,062.50	80,078.12	08/31/2029
91282CFL0	UNITED STATES TREASURY	U.S. Treasuries	3.97 AA+	5,000,000.00	4,981,835.94	4,981,835.94	5,057,812.50	75,976.56	09/30/2029
91282CFT3	UNITED STATES TREASURY	U.S. Treasuries	4.01 AA+	5,000,000.00	4,997,656.25	4,997,656.25	5,081,250.00	83,593.75	10/31/2029
91282CMA6	UNITED STATES TREASURY	U.S. Treasuries	3.97 AA+	5,000,000.00	5,031,250.00	5,031,250.00	5,105,078.15	73,828.15	11/30/2029
91282CGB1	UNITED STATES TREASURY	U.S. Treasuries	3.78 AA+	7,500,000.00	7,529,003.91	7,529,003.91	7,589,062.50	60,058.59	12/31/2029
91282CMG3	UNITED STATES TREASURY	U.S. Treasuries	4.02 AA+	5,000,000.00	5,047,460.94	5,047,460.94	5,131,250.00	83,789.06	01/31/2030
91282CGQ8	UNITED STATES TREASURY	U.S. Treasuries	3.98 AA+	5,000,000.00	5,004,687.50	5,004,687.50	5,084,375.00	79,687.50	02/28/2030
91282CMU2	UNITED STATES TREASURY	U.S. Treasuries	3.99 AA+	5,000,000.00	5,002,148.44	5,002,148.44	5,084,765.65	82,617.21	03/31/2030
91282CMZ1	UNITED STATES TREASURY	U.S. Treasuries	3.99 AA+	5,000,000.00	4,973,828.12	4,973,828.12	5,061,328.15	87,500.03	04/30/2030
91282CMZ1 91282CNG2	UNITED STATES TREASURY	U.S. Treasuries	3.99 AA+	5,000,000.00	5,002,539.06	5,002,539.06	5,087,109.40	84,570.34	05/31/2030
91282CNG2 91282CNK3	UNITED STATES TREASURY UNITED STATES TREASURY	U.S. Treasuries U.S. Treasuries	3.82 AA+	7,500,000.00	7,519,628.91	7,519,628.91	7,590,820.35	71,191.44	06/30/2030
91282CHR5	UNITED STATES TREASURY UNITED STATES TREASURY	U.S. Treasuries U.S. Treasuries	3.68 AA+	5,000,000.00	5,069,726.56	5,069,726.56	5,087,109.40	17,382.84	07/31/2030
880591FE7	TENNESSEE VALLEY AUTHORITY	U.S. Agencies	3.95 AA+		4,984,075.00	4,984,075.00			08/01/2030
91282CPA3	UNITED STATES TREASURY	U.S. Agencies U.S. Treasuries	3.77 AA+	5,000,000.00 5,000,000.00	4,984,075.00	4,984,075.00	5,044,550.00 5,005,859.40	60,475.00 38,085.96	08/01/2030
91282CPD7	UNITED STATES TREASURY UNITED STATES TREASURY	U.S. Treasuries U.S. Treasuries	3.61 AA+	5,750,000.00	5,754,267.58	5,754,267.58	5,756,289.06	2,021.48	10/31/2030
).1202C1 D1	CALLS STATES TREASURE	C.D. Headures	5.01 7111	5,750,000.00	5,754,207.50	3,734,207.30	5,750,207.00	2,021.40	10/51/2030



Report: Investment Activity Committee and Board Report

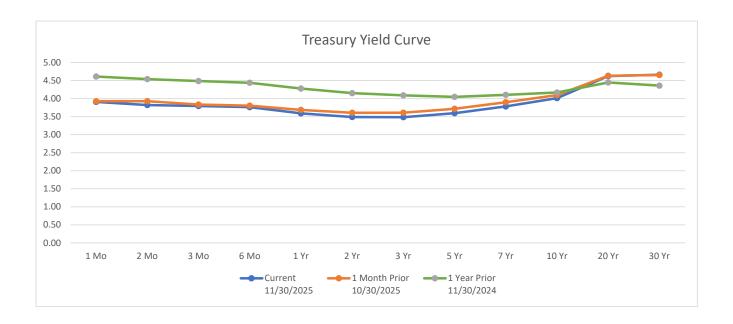
Account: Irvine Ranch Water District (491783)

Date: 11/01/2025 - 11/30/2025

* Does not Lock Down

Identifier	Security Description	Yield to Maturity	Coupon Rate	Trade Date	Settle Date	Final Maturity	Amount	Transaction Type
3134HA6A6	FREDDIE MAC 4.550 02/11/28 '26 MTN	4.492	4.550	11/04/2025	11/05/2025	02/11/2028	(6,070,930.00)	Buy
91282CGL9	US TREASURY 4.000 02/15/26	3.909	4.000	11/04/2025	11/05/2025	02/15/2026	5,046,518.35	Sell
880591EU2	TVA 2.875 02/01/27	3.687	2.875	11/06/2025	11/07/2025	02/01/2027	(2,994,350.00)	Buy
3134HBZA2	FREDDIE MAC 4.500 07/14/28 '26 MTN	4.469	4.500	11/06/2025	11/07/2025	07/14/2028	(5,073,600.00)	Buy
91282CGE5	US TREASURY 3.875 01/15/26	3.890	3.875	11/06/2025	11/07/2025	01/15/2026	5,060,546.88	Sell
91282CEC1	US TREASURY 1.875 02/28/27	3.638	1.875	11/06/2025	11/07/2025	02/28/2027	2,943,066.30	Sell
912828M56	UNITED STATES TREASURY 2.25 11/15/2025	2.225	2.250	11/15/2025	11/15/2025	11/15/2025	5,000,000.00	Maturity
91282CPN5	US TREASURY 3.500 11/30/30	3.572	3.500	11/26/2025	12/01/2025	11/30/2030	(4,982,316.71)	Buy

Exhibit "B"

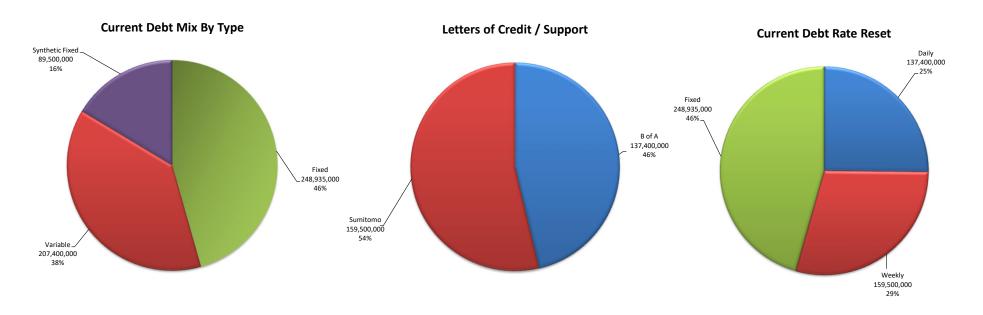


Tenor	Current 11/30/2025	1 Month Prior 10/30/2025	1 Year Prior 11/30/2024
1 Mo	3.91	3.93	4.61
2 Mo	3.82	3.93	4.54
3 Mo	3.80	3.84	4.49
6 Mo	3.76	3.80	4.44
1 Yr	3.59	3.69	4.28
2 Yr	3.49	3.61	4.15
3 Yr	3.49	3.61	4.09
5 Yr	3.60	3.72	4.05
7 Yr	3.78	3.90	4.10
10 Yr	4.01	4.10	4.17
20 Yr	4.62	4.63	4.45
30 Yr	4.66	4.65	4.36

Note: This page is intentionally left blank.

Exhibit "C"

Irvine Ranch Water District Summary of Fixed and Variable Rate Debt November 2025



Outstanding Par by Series

Series	Issue Date	Maturity Date	Remaining Principal	Percent	Letter of Credit/Support	Rmkt Agent	Mode	Reset
Series 2008-A Refunding	04/24/08	07/01/35	\$34,500,000	6.32%	Sumitomo	BAML	Variable	Weekly
Series 2025-A Refunding	07/15/25	05/01/40	\$125,000,000	22.90%	Sumitomo	BAML	Variable	Weekly
Series 2011-A-1 Refunding	04/15/11	10/01/37	\$34,440,000	6.31%	B of A	Goldman	Variable	Daily
Series 2011-A-2 Refunding	04/15/11	10/01/37	\$22,960,000	4.21%	B of A	Goldman	Variable	Daily
Series 2009 - A	06/04/09	10/01/41	\$40,000,000	7.33%	B of A	US Bank	Variable	Daily
Series 2009 - B	06/04/09	10/01/41	\$40,000,000	7.33%	B of A	Goldman	Variable	Daily
2016 COPS	09/01/16	03/01/46	\$96,935,000	17.76%	N/A	N/A	Fixed	Fixed
Series 2025-B Refunding	07/25/25	05/01/35	\$57,890,000	10.61%	N/A	N/A	Fixed	Fixed
Series 2016	10/12/16	02/01/46	\$94,110,000	17.24%	N/A	N/A	Fixed	Fixed
Total			\$545,835,000	100.00%				

IRVINE RANCH WATER DISTRICT

SUMMARY OF FIXED & VARIABLE RATE DEBT

November-25

Daily																					
Weekly																					
vveekiy																					
	GE	NERAL BC	ND INFORMAT	ION						LETTER	OF CREDIT I	NFORMAT	TION					TF	RUSTEE INFOR	.MATION	
VARIABLE RATE ISSUES	Issue Date	Maturity Date	Principal Payment Date	Payment Date	Original Par Amount	Remaining Principal	Letter of Credit	Reimbursment Agreement Date		Prior Letter of Credit Bank	MOODYS	S&P	FITCH	LOC Stated Amount	LOC Fee	Annual LOC Cost	Rmkt Agent	Reset	Rmkt Fees	Annual Cost	Trustee
VARIABLE RATE 1930ES	issue Date	Date	Fayineni Date	Date	Amount	Fillicipal	Credit	Agreement Date	Date	Credit Bank	WOOD13	Jar	FIICH	Amount	LOC Fee	Cost	Agent	Reset	Kliikt Fees	Cost	Trustee
SERIES 2008-A Refunding	04/24/08	07/01/35	Jul 1	5th Bus. Day	\$60,215,000	\$34,500,000	SUMITOMO	04/01/11	03/13/28	SUMITOMO	A1/P-1	A/A-1	A/F1	\$35,010,411	0.3400%	\$119,035	BAML	WED	0.07%	\$24,150	BANK OF NY
SERIES 2025-A Refunding	07/15/25	05/01/40	May 1, 2035	1st Bus. Day	\$125,000,000	\$125,000,000	SUMITOMO	07/01/25	07/25/29	SUMITOMO	NA	A/A	A/F1	\$127,054,795	0.3150%	\$400,223	BAML	WED	0.07%	\$87,500	US BANK
SERIES 2011-A-1 Refunding	04/15/11	10/01/37	Oct 1	1st Bus. Day	\$60,545,000	\$34,440,000	B of A	02/01/24	02/08/27	B of A	Aa1/VMIG1	A+/A-1	AAA/F1+	\$34,824,973	0.3200%	\$111,440	Goldman	DAILY	0.07%	\$24,108	BANK OF NY
SERIES 2011-A-2 Refunding	04/15/11	10/01/37	Oct 1	1st Bus. Day	\$40,370,000	\$22,960,000	B of A	02/01/24	02/08/27	B of A	Aa1/VMIG1	A+/A-1	AAA/F1+	\$23,216,649	0.3200%	\$74,293	Goldman	DAILY	0.07%	\$16,072	BANK OF NY
SERIES 2009 - A	06/04/09	10/01/41	Oct 1	1st Bus. Day	\$75,000,000	\$40,000,000	B of A	04/01/25	05/01/28	US BANK	Aa1/VMIG1	A+/A-1	AAA/F1+	\$40,447,123	0.3400%	\$137,520	US Bank	DAILY	0.07%	\$28,000	US BANK
SERIES 2009 - B	06/04/09	10/01/41	Oct 1	1st Bus. Day	\$75,000,000	\$40,000,000	B of A	04/01/11	05/01/28	B of A	Aa1/VMIG1	A+/A-1	AAA/F1+	\$40,447,123	0.3400%	\$137,520	Goldman	DAILY	0.07%	\$28,000	US BANK
					\$436,130,000	\$296,900,000	SUB-TOTAL	VARIABLE RATE	DEBT					\$301,001,074	0.3256%	\$980,032			0.07%	\$207,830	_
															(Wt. Avg)				(Wt. Avg)		
FIXED RATE ISSUES																					
2016 COPS	09/01/16	03/01/46	Mar 1	Mar/Sept	\$116,745,000	\$96,935,000	N/A	N/A	N/A	N/A	NR	AAA	AAA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	US BANK
SERIES 2016	10/12/16	02/01/46	Feb 1	Feb/Aug	\$103,400,000	\$94,110,000	N/A	N/A	N/A	N/A	NR	AAA	AAA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	BANK OF NY
SERIES 2025B Refunding	07/15/25	05/01/35	May 1, 2026	May/Nov	\$57,890,000	\$57,890,000	N/A	N/A	N/A	N/A	NR	AAA	AAA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	US BANK

\$278,035,000 \$248,935,000 SUB-TOTAL FIXED RATE DEBT

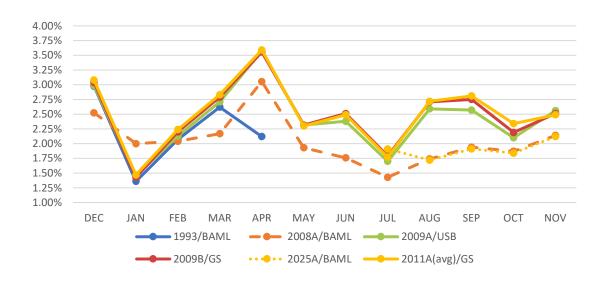
\$714,165,000 \$545,835,000 TOTAL- FIXED & VARIABLE RATE DEBT

82%
027
18%

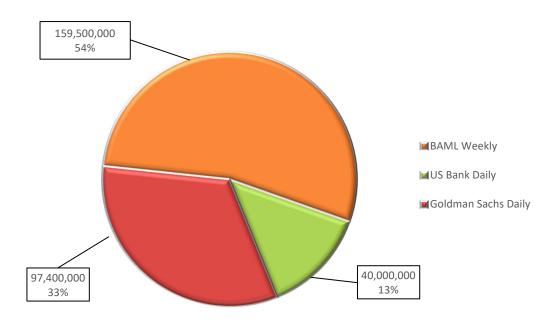
LOC E	Banks		Breakdown Between Variable & Fixed Rate Mode				
			Daily Issues	137,400,000	25%		
SUMITOMO BANK OF AMERICA	159,500,000 137,400,000	54% 46%	Weekly Issues	159,500,000	29%		
			Sub-Total	296,900,000			
	296,900,000						
			Fixed Rate Issues	\$248,935,000	46%		
			Sub-Total - Fixed	248,935,000			
			TOTAL DEBT				
			FIXED & VAR.	545,835,000	100%		

Irvine Ranch Water District Summary of Remarketing Performance November 2025

All-in Variable Rate



Total Outstanding Principal By Remarketing Agent



SUMMARY OF DEBT RATES Nov-25

			NOV-25			
Cusips	4636324K2	4636324Q9	4636324R7	4636324D8	4636325R6	4636324H9
Rmkt Agent	GOLDMAN	GOLDMAN	GOLDMAN	MERRILL LYNCH	MERRILL LYNCH	US BANK
Mode	DAILY	DAILY	DAILY	WEEKLY	WEEKLY	DAILY
Bond Issue	2009 - B	2011 A-1	2011 A-2	2008-A	2025 - A	2009-A
Par Amount	40,000,000	34,440,000	22,960,000	34,500,000	125,000,000	40,000,000
LOC Bank	BOFA	BOFA	BOFA	Sumitomo	Sumitomo	BOFA
Reset				Wednesday	Wednesday	
				<u> </u>		
11/1/2025	2.95%	2.95%	2.95%	2.12%	2.12%	3.05%
11/2/2025	2.95%	2.95%	2.95%	2.12%	2.12%	3.05%
11/3/2025	2.00%	2.00%	2.00%	2.12%	2.12%	2.10%
11/4/2025	1.65%	1.65%	1.65%	2.12%	2.12%	1.70%
11/5/2025	1.70%	1.70%	1.70%	2.12%	2.12%	1.75%
11/6/2025	1.90%	1.90%	1.90%	1.65%	1.65%	1.95%
11/7/2025	2.05%	2.05%	2.05%	1.65%	1.65%	2.10%
11/8/2025	2.05%	2.05%	2.05%	1.65%	1.65%	2.10%
11/9/2025	2.05%	2.05%	2.05%	1.65%	1.65%	2.10%
11/10/2025	1.85%	1.85%	1.85%	1.65%	1.65%	1.90%
11/11/2025	1.85%	1.85%	1.85%	1.65%	1.65%	1.90%
11/12/2025	1.70%	1.70%	1.70%	1.65%	1.65%	1.75%
11/13/2025	1.80%	1.80%	1.80%	1.42%	1.42%	1.85%
11/14/2025	2.05%	2.05%	2.05%	1.42%	1.42%	2.10%
11/15/2025	2.05%	2.05%	2.05%	1.42%	1.42%	2.10%
11/16/2025	2.05%	2.05%	2.05%	1.42%	1.42%	2.10%
11/17/2025	2.00%	2.00%	2.00%	1.42%	1.42%	2.00%
11/18/2025	1.70%	1.70%	1.70%	1.42%	1.42%	1.75%
11/19/2025	1.90%	1.90%	1.90%	1.42%	1.42%	1.95%
11/20/2025	2.15%	2.15%	2.15%	1.80%	1.80%	2.20%
11/21/2025	2.45%	2.45%	2.45%	1.80%	1.80%	2.45%
11/22/2025	2.45%	2.45%	2.45%	1.80%	1.80%	2.45%
11/23/2025	2.45%	2.45%	2.45%	1.80%	1.80%	2.45%
11/24/2025	2.10%	2.10%	2.10%	1.80%	1.80%	2.15%
11/25/2025	2.05%	2.05%	2.05%	1.80%	1.80%	2.10%
11/26/2025	2.15%	2.15%	2.15%	1.80%	1.80%	2.20%
11/27/2025	2.15%	2.15%	2.15%	1.81%	1.81%	2.20%
11/28/2025	2.25%	2.25%	2.25%	1.81%	1.81%	2.30%
11/29/2025	2.25%	2.25%	2.25%	1.81%	1.81%	2.30%
11/30/2025	2.25%	2.25%	2.25%	1.81%	1.81%	2.30%
Avg Interest Rates	2.10%	2.10%	2.10%	1.73%	1.73%	2.15%
Rmkt Fee	0.07%	0.07%	0.07%	0.07%	0.07%	0.07%
LOC Fee	0.34%	0.32%	0.32%	0.34%	0.32%	0.34%
All-In Rate	2.51%	2.49%	2.49%	2.14%	2.12%	2.56%
Par Amount		97,400,000		159,500,000		40,000,000
•					•	

	Percent of	Par	Weighted All-In	Base Rate
Interest Rate Mode	Total Variable Rate Debt	Outstanding	Average Rate	Average
Daily	46.28%	137,400,000	2.51%	2.11%
Weekly	53.72%	159,500,000	2.12%	1.73%
	100.00%	\$296,900,000	2.30%	1.91%
Fixed				
COPS 2016	38.94%	96,935,000	2.90%	
SERIES 2025 B	23.26%	57,890,000	2.77%	
SERIES 2016	37.81%	94,110,000	3.32%	
	100.00%	\$248,935,000	3.03%	
All-In Debt Rate Includ	ing \$60 Million Notional An	nount of Swaps		2.78%

REMARKETING AGENT PERFORMANCE COMPARISON Nov-25

	Daily Variable Rate Comparison
Date	Goldman Sachs vs US Bank
11/1/2025	-0.10%
11/2/2025	-0.10%
11/3/2025	-0.10%
11/4/2025	-0.05%
11/5/2025	-0.05%
11/6/2025	-0.05%
11/7/2025	-0.05%
11/8/2025	-0.05%
11/9/2025	-0.05%
11/10/2025	-0.05%
11/11/2025	-0.05%
11/12/2025	-0.05%
11/13/2025	-0.05%
11/14/2025	-0.05%
11/15/2025	-0.05%
11/16/2025	-0.05%
11/17/2025	0.00%
11/18/2025	-0.05%
11/19/2025	-0.05%
11/20/2025	-0.05%
11/21/2025	0.00%
11/22/2025	0.00%
11/23/2025	0.00%
11/24/2025	-0.05%
11/25/2025	-0.05%
11/26/2025	-0.05%
11/27/2025	-0.05%
11/28/2025	-0.05%
11/29/2025	-0.05%
11/30/2025	-0.05%
Average Spread	-0.05%

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December 9, 2025

Prepared by: B. Powell / J. Davis

Submitted by: N. Adly

Approved by: Paul A. Cook

FINANCE AND PERSONNEL COMMITTEE

QUARTERLY DEFERRED COMPENSATION PLAN AND FUND REVIEW

SUMMARY:

The following is submitted for the Committee's review:

- A Summary of the Deferred Compensation Program and Distribution of Assets as of September 30, 2025, as outlined in Exhibit "A"; and
- Mutual Fund Performance Review as of September 30, 2025, as outlined in Exhibit "B".

BACKGROUND:

IRWD manages the Deferred Compensation Plan, which provides employees the opportunity to save for retirement on a tax-advantaged basis. For the quarter, 90% of IRWD employees participated in the voluntary 457(b) Deferred Compensation Plan.

Overview of the Deferred Compensation Assets:

As of September 30, 2025, IRWD's Sections 457(b) and 401(a) Plans (collectively, the "Plans") assets totaled \$113,897,683, which represented a \$7,699,565 increase from the prior quarter-ended June 30, 2025, and a \$12,972,141 increase for the one year period. The changes in Plans assets over the two periods are summarized as follows:

	One Year Period Ending September 30, 2025	Quarter Ending September 30, 2025
Beginning Balance	\$100,925,541	\$106,198,118
Employee Contributions	4,013,769	946,430
District Contributions	1,711,538	357,403
Transfers to/from other plans	634,006	248,957
Distributions	(5,415,366)	(476,677)
Loan Distributions ⁽¹⁾	(512,297)	(19,007)
Loan Repayment	348,351	86,646
Net Investment Gain (Loss)	12,192,139	6,555,813
Ending Balance - September 30, 2025	\$113,897,683	\$113,897,683
Change in assets for the period	\$12,972,141	\$7,699,565

⁽¹⁾ Number of loans outstanding: 75

Finance and Personnel Committee: Quarterly Deferred Compensation Plan and Fund Review December 9, 2025
Page 2

Review of Investment Funds:

IRWD's Deferred Compensation Policy states that any investment performing "Below Benchmark" for four consecutive quarters or seven out of the trailing 12 quarters, has "Failed" the Long-Term Rolling Analysis (LTRA) and the investment option will be a candidate for replacement. The Committee may also place a fund on "Watch Status" if it has failed to meet certain Policy criteria for further evaluation.

For the quarter-ended September 30, 2025, the Diamond Hill Large Cap fund performed below the benchmark for the second time (nonconsecutively, first occurrence was quarter-ended December 31, 2024) in the 12 trailing quarters. Additionally for the quarter-ended September 30, 2025, the Metropolitan West Total Return Bond fund performed below the benchmark for the first time in the 12 trailing quarters. Staff will continue to monitor the performance of these two funds and all other plan investments and make recommendations as appropriate based on investment policy requirements for the Plans.

The Fund Performance Review as of September 30, 2025, is provided as Exhibit "B".

FISCAL IMPACTS:

As of September 30, 2025, the District's Plans assets totaled \$113,897,683, which represented a \$7,699,565 increase from the quarter-ended June 30, 2025, and a \$12,972,141 increase for the one-year period.

ENVIRONMENTAL COMPLIANCE:

This item is not a project as defined in the California Environmental Quality Act Code of Regulations, Title 14, Chapter 3, Section 15378.

RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

Exhibit "A" – Summary of the Deferred Compensation Plan and Distribution of Assets Exhibit "B" – Mutual Fund Performance Review

IRVINE RANCH WATER DISTRICT SUMMARY OF DEFERRED COMPENSATION PROGRAM September 30, 2025

Deferred Compensation IRS Section 457 (Employee Contributions) Money Purchase Pension Plan & Executive Plan - IRS Section 401 (a) (District Contributions)

-			
	457	401 (a)	GRAND TOTAL
Assets	\$83,962,372	\$29,935,311	\$113,897,683
Change From Prior Quarter	\$5,883,812	\$1,815,753	\$7,699,565
Change From Prior Year (9/2024)	\$9,300,974	\$3,671,168	\$12,972,141
Quarterly Contributions	\$946,430	\$357,403	\$1,303,833
*Change From Prior Quarter	(\$168,452)	(\$49,487)	

^{*}Decrease in contributions are due to one additional pay period in the quarter ended June 30, 2025

	One Year Period Ending	Quarter Ending
	September 30, 2025	September 30, 2025
Beginning Balance	\$100,925,541	\$106,198,118
Employee Contributions	4,013,769	946,430
District Contributions	1,711,538	357,403
Transfers to/from other plans	634,006	248,957
Distributions	(5,415,366)	(476,677)
Loan Distributions ⁽¹⁾	(512,297)	(19,007)
Loan Repayment	348,351	86,646
Net Investment Gain (Loss)	12,192,139	6,555,813
Ending Balance - September 30, 2025	\$113,897,683	\$113,897,683
Change in assets for the period	\$12,972,141	\$7,699,565

⁽¹⁾ Number of loans outstanding as of 9/30/25: 75

Employee Participation	
Full-time Employees	395
Employees Participating	355
Percent Participation	90%

IRVINE RANCH WATER DISTRICT SUMMARY OF DEFERRED COMPENSATION PROGRAM DISTRIBUTION OF ASSETS

September 30, 2025

			Percent of	Change from
Fund		Assets	Assets	previous quarter
T dild		7100010	7100010	provious quarter
PROFILE FUNDS				
Aggressive Profile Fund		15,218,293	13.4%	-0.1%
Moderate Profile Fund		6,192,434	5.4%	-0.1%
Conservative Profile Fund		5,568,881	4.9%	0.0%
	Sub Total	26,979,608	23.7%	-0.1%
INTERNATIONAL FUND				
American Funds EuroPacific Gr R6		2,198,573		-0.1%
Vanguard Total Intl Stock Index Admiral	O 1: T: (-1	5,194,303		0.4%
SMALL CAR FUNDS	Sub Total	7,392,876	6.5%	0.2%
SMALL CAP FUNDS		E EE0 472	4.00/	0.4%
Hood River Small-Cap Growth Retirement Victory Integrity Small Cap Value R6		5,558,473 1,568,063		0.4%
Vanguard Small Cap Index		2,683,482		0.0%
vanguaru oman dap muex	Sub Total	9,810,017		
MEDIUM CAP FUNDS	Oub Total	3,010,017	0.1 /0	0.070
JP Morgan MidCap Growth R6		2,165,131	1.9%	-0.1%
Wells Fargo Spec Md Cp Val R6		3,026,610		-0.2%
Vanguard Mid-Cap Index Fund		1,976,968		0.0%
	Sub Total	7,168,709		
LARGE CAP FUNDS		, ,		
American Funds Growth Fund of Amer R6		8,952,142	7.9%	-0.2%
Vanguard Institutional Index		14,419,574	12.7%	0.2%
Diamond Hill Large-Cap Fund		2,010,091	1.8%	-0.2%
	Sub Total	25,381,807	22.3%	-0.1%
BOND FUND				
Metropolitan West Total Return Bond Plan		4,755,410		-0.1%
	Sub Total	4,755,410	4.2%	-0.1%
STABLE VALUE FUND		44.074.407	40.00/	0 =0/
Putnam Stable Value	Ouls Tatal	11,371,137		-0.5%
TARCET DATE FUND	Sub Total	11,371,137	10.0%	-0.5%
TARGET DATE FUND Vanguard Target Retirement Income Inv		1,804,891	1.6%	-0.1%
Vanguard Target Retirement 2020 Inv			1.0%	0.0%
		1,088,043		
Vanguard Target Retirement 2025 Inv		1,009,115	0.9%	0.0%
Vanguard Target Retirement 2030 Inv		1,756,201	1.5%	-0.4%
Vanguard Target Retirement 2035 Inv		2,562,159		0.0%
Vanguard Target Retirement 2040 Inv		2,125,603		0.4%
Vanguard Target Retirement 2045 Inv		1,455,544		0.0%
Vanguard Target Retirement 2050 Inv		2,691,331	2.4%	0.0%
Vanguard Target Retirement 2055 Inv		1,430,948		0.2%
Vanguard Target Retirement 2060 Inv		710,799		0.0%
Vanguard Target Retirement 2065 Inv	Cub Total	93,158		0.0%
OTUED	Sub Total	16,727,792	14.7%	0.2%
OTHER		4 0 4 0 0 0 0	0.007	2.221
Schwab Brokerage		4,310,326	3.8%	0.2%
Total Assets		\$113,897,683	100%	
i Ulai Assets		ψιιο,οσ <i>ι</i> ,σοο	= 100%	



FUND PERFORMANCE REVIEW

Irvine Ranch Water District # 98453-01

Reporting Period Ending September 30, 2025

The analytical material contained herein merely describes the process that Empower Investments applies in evaluating funds. It may or may not be based on the plan's current investment policy and is not intended to be used by plan sponsors as a primary basis for deciding whether to make a particular fund available under the plan. Funds listed on the Fund Performance Review are designed to meet stated investment objectives and risk profiles, but do not constitute investment advice from Empower. Plan fiduciaries should review the educational material provided and consult with their investment advisers if necessary to make the investment decision. Neither Empower Investments, nor its representatives, agents or affiliates are permitted to give legal, ERISA, or tax advice. Any discussion does not purport to be complete or to cover every situation. Current tax and ERISA law are subject to interpretation and legislative change. The appropriateness of any product for any specific taxpayer may vary depending on the particular set of facts and circumstances. You should consult with and rely on your own legal and tax advisers.

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RO4929324-1025

FUND PERFORMANCE REVIEW



IMPORTANT DISCLOSURES:

The Fund Performance Review is compiled at the request of the Plan fiduciary based on the specific criteria specified by the Plan fiduciary. It is designed as a high level analytical tool to aid plan fiduciaries in carrying out their fiduciary responsibilities. Empower Annuity Insurance Company of America and its affiliates (collectively, "Empower") are not providing impartial investment advice in a fiduciary capacity to the plan with respect to the Fund Performance Review. The Plan fiduciaries are solely responsible for the selection and monitoring of the Plan's investment options and for determining the reasonableness of all plan fees and expenses. Empower receives investment management and other fees and revenue from any Empower-affiliated investment options included in the Fund Performance Review. In addition, Empower may receive revenue sharing type payments in relation to the investment options provided on the Fund Performance Review. Please contact your Empower representative for more information. Plan Sponsors may wish to review the enclosed material with their investment adviser, consultant or broker, if necessary, prior to making final investment decisions.

Risks associated with the investment options can vary significantly and the relative risks of investment categories may change under certain economic conditions. The investment return and principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be more or less than their original cost. Current performance may be lower or higher than performance data shown due to market activity. Past performance is not a guarantee of future results.

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FUND PERFORMANCE REVIEW: OVERVIEW



- **OBJECTIVE:** * To quantify historical fund performance relative to peer group benchmarks.
 - * To identify funds that have performed below a peer group median over the long-term.
 - * To assist in identifying style drift and discern gaps within the plan portfolio.

- FUNDAMENTALS: * An objective analysis based on set criteria.
 - * Based on long-term and risk-adjusted performance.
 - * Comparison against peer group of similar funds based on Morningstar, Inc. fund categories.

SOURCE: * Statistics are derived from an independent third-party source: primarily Morningstar[®] DirectSM

SCOPE: * The Fund Performance Review is designed as a high level analytical tool to aide plan sponsors in carrying out their fiduciary responsibilities; it is not intended as investment advice.

Although data is gathered from reliable sources, including but not limited to Morningstar, Inc., the completeness or accuracy of the data shown cannot be guaranteed. Where data obtained from Morningstar, ©2025 Morningstar, Inc. All Rights Reserved. The data: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information.

Required performance information may appear on more than one page. The "Return Analysis" page includes the 1, 5, and 10 Year/Since Inception performance percentages as well as the inception date for each of the funds.

It is important to note that when applicable, performance shown prior to inception date reflects performance achieved by the oldest share class of the same fund as determined by Morningstar. While the newer share class is less expensive than the oldest share class of the same fund, performance was not adjusted upwards to display higher returns.

Investment options available in the plan may be through mutual funds, collective trusts, separately managed accounts, institutional separate accounts, and/or a group variable annuity contract.

FUND PERFORMANCE REVIEW (FPR): CRITERIA



OVERALL RATING: Based on a combination of performance, risk-adjusted performance and the Overall Morningstar Rating.

Return Composite: Determined by taking the equal-weighted average of the 3-, 5- and 10-year category return percentiles.

Sharpe Composite: Calculated by averaging the 3- and 5-year category sharpe percentiles.

Overall Composite: The equally-weighted average of the Return Composite and Sharpe Composite.

Overall Morningstar Rating™: Represents a measure of an investment's risk-adjusted return, relative to similar investments.

The Overall Composite is the sole determinate for the Overall Rating for funds that do not have an Overall Morningstar Category Rating.

Overall		Overall Morningstar	Overall
Composite		Rating	Rating
> 50.0%	AND	6 , 4 , or 6	Above
<u>≥</u> 50.0%	OR	€, 4 , or 6	Neutral
< 50.0%	AND	0 , or 2	Below
< 25.0%			Below

LONG-TERM ROLLING ANALYSIS: Based on the accumulated trailing 12 quarter "Overall Ratings".

Consecutive number of Quarters Receiving a Below Rating		Total number of Quarters Below out of trailing 12 quarters	Long-Term Rolling Analysis *								
< 4 Quarters	AND	< 7 Quarters	Pass								
≥ 4 Quarters	OR	≥ 7 Quarters	Watch								
OR											
Overall Rating: < 25.0%			Watch								

*'Pass' and 'Watch' ratings in the long-term rolling analysis are not available for target date funds or Empower SecureFoundation funds. Morningstar's category classification system has not evolved to address differences in target-date glidepaths. The current system separates funds only by target retirement date and does not consider the level of equity in the glidepath (i.e. how aggressive or conservative the glidepath is versus peers). Plans should consider how their demographics align with their chosen target date glidepath rather than attempt to "time the market" by changing glidepaths based on peer performance rankings. All target-date funds will receive an 'N/A' rating in the FPR. The Empower SecureFoundation funds will also receive an 'N/A' rating in the FPR. These funds are unique in that they also require the purchase of a Guaranteed Lifetime Withdrawal Benefit (Guarantee) either as a fixed deferred annuity contract, a certificate to a group fixed deferred annuity contract, or a rider to a variable annuity contract. The Guarantee provides guaranteed retirement income for the life of a designated person(s), provided certain conditions are met. Plan Sponsors that seek this feature should take a long-term, holistic view with these funds as this benefit does not show up in peer group performance rankings as measured and scored through the FPR process.

For expanded definitions of the Composites, Sharpe Ratio and Ratings, please refer to the corresponding glossary.

Performance Summary: Irvine Ranch Water District

period ended 9/30/2025

							Long-Te	Long-Term Rolling Analysis				
						Overall		Consecutive	# of Quarters			
	Morningstar	Ticker		Composit		Morningstar		Quarters	Below out of			
	Category	Symbol	Fund Name	Overall Return		Rating		Below	trailing 12			
Intl Fore	eign Large Growth	RERGX	American Funds EUPAC R6	61.0 58.0	64.0	3	Above	0	0 out of 12	Pass		
Small-Cap Small	all Growth	HRSIX	Hood River Small-Cap Growth Retirement	97.9 98.3	97.5	5	Above	0	0 out of 12	Pass		
Sma	all Value	MVSSX	Victory Integrity Small-Cap Value R6	55.9 55.3	56.5	3	Above	0	0 out of 12	Pass		
Mid-Cap Mid-	-Cap Growth	JMGMX	JPMorgan Mid Cap Growth R6	71.7 74.3	69.0	4	Above	0	0 out of 12	Pass		
	-Cap Value	WFPRX	Allspring Special Mid Cap Value R6	57.7 54.3	61.0	4	Above	0	0 out of 12	Pass		
	ge Growth	RGAGX	American Funds Growth Fund of Amer R6	60.4 53.3	67.5	3	Above	0	0 out of 12	Pass		
Larg	ge Value	DHLYX	Diamond Hill Large Cap Y	16.0 25.0	7.0	2	Below	1	2 out of 12	Watch		
Asst All/Other Targ	get-Date Retirement	VTINX	Vanguard Target Retirement Income Fund	47.8 46.7	49.0	3	Neutral	0	0 out of 12	N/A		
Targ	get-Date 2020	VTWNX	Vanguard Target Retirement 2020 Fund	47.3 46.0	48.5	4	Neutral	0	0 out of 12	N/A		
Tarç	get-Date 2025	VTTVX	Vanguard Target Retirement 2025 Fund	74.8 76.7	73.0	4	Above	0	0 out of 12	N/A		
Targ	get-Date 2030	VTHRX	Vanguard Target Retirement 2030 Fund	77.5 80.0	75.0	4	Above	0	0 out of 12	N/A		
Targ	get-Date 2035	VTTHX	Vanguard Target Retirement 2035 Fund	68.0 65.0	71.0	4	Above	0	0 out of 12	N/A		
Tarç	get-Date 2040	VFORX	Vanguard Target Retirement 2040 Fund	64.9 59.3	70.5	4	Above	0	0 out of 12	N/A		
Tarç	get-Date 2045	VTIVX	Vanguard Target Retirement 2045 Fund	66.3 59.0	73.5	4	Above	0	0 out of 12	N/A		
Tarç	get-Date 2050	VFIFX	Vanguard Target Retirement 2050 Fund	74.4 70.3	78.5	4	Above	0	0 out of 12	N/A		
Tarç	get-Date 2055	VFFVX	Vanguard Target Retirement 2055 Fund	65.1 58.7	71.5	4	Above	0	0 out of 12	N/A		
Targ	get-Date 2060	VTTSX	Vanguard Target Retirement 2060 Fund	66.3 61.0	71.5	4	Above	0	0 out of 12	N/A		
Tarç	get-Date 2065+	VLXVX	Vanguard Target Retirement 2065 Fund	58.8 48.5	69.0	3	Above	0	0 out of 12	N/A		
Bond Inte	rmediate Core-Plus Bond	MWTSX	TCW MetWest Total Return Bd Plan	28.2 25.3	31.0	2	Below	1	1 out of 12	Pass		
Index Funds Fore	eign Large Blend	VTIAX	Vanguard Total Intl Stock Index Admiral (Idx)	48.8 50.0	47.5	3	N/A	N/A	0 out of 12	Pass		
Sma	all Blend	VSMAX	Vanguard Small Cap Index Admiral Shares (Idx)	70.3 71.7	69.0	4	N/A	N/A	0 out of 12	Pass		
Mid	-Cap Blend	VIMAX	Vanguard Mid Cap Index Admiral (Idx)	72.7 71.3	74.0	4	N/A	N/A	0 out of 12	Pass		
Larg	ge Blend	VINIX	Vanguard Institutional Index I (Idx)	83.9 84.3	83.5	5	N/A	N/A	0 out of 12	Pass		

Data Source: Morningstar® DirectSM

Please refer to the Appendix page for additional disclosures.

Return Analysis: Irvine Ranch Water District

period ended 9/30/2025

		3rd Qtr 3rd Qtr Performance vs. Benchmark (Annualized Returns and Return Percentiles %)											
		2025	2025	1 Year	1 Year	3 Year	3 Year	5 Year	5 Year	10 Year	10 Year	Return Since	Incept.
	Fund Name	Return	Percentile	Return	Percentile	Return	Percentile	Return	Percentile	Return	Percentile	Inception	Date
Intl	Foreign Large Growth Peer Group	2.46	50	10.66	50	18.96	50	6.70	50	7.96	50		
	American Funds EUPAC R6	6.27	94	14.79	78	19.65	59	7.49	60	8.28	55	8.67	5/1/2009
Small-Cap	Small Growth Peer Group	7.32	50	6.44	50	13.86	50	7.24	50	10.05	50		
	Hood River Small-Cap Growth Retirement	18.72	99	21.55	96	24.61	99	17.80	98	16.60	98	16.46	3/3/2017
	Small Value Peer Group	7.14	50	3.45	50	13.28	50	14.54	50	8.73	50		
	Victory Integrity Small-Cap Value R6	10.59	81	1.08	20	13.00	44	17.05	77	8.60	45	10.44	6/1/2012
Mid-Cap	Mid-Cap Growth Peer Group	2.77	50	9.77	50	15.82	50	7.19	50	11.23	50		
	JPMorgan Mid Cap Growth R6	4.52	70	17.67	75	18.88	70	9.13	66	13.10	87	14.07	11/1/2011
	Mid-Cap Value Peer Group	5.14	50	4.96	50	14.58	50	13.87	50	9.37	50		
	Allspring Special Mid Cap Value R6	4.47	34	1.68	19	13.96	45	13.86	48	10.43	70	10.54	6/28/2013
Large-Cap	Large Growth Peer Group	7.48	50	20.89	50	28.97	50	13.99	50	16.36	50		
	American Funds Growth Fund of Amer R6	6.92	42	23.60	71	28.95	47	15.16	66	16.19	47	15.55	5/1/2009
	Large Value Peer Group	5.27	50	9.69	50	16.89	50	14.22	50	10.80	50		
	Diamond Hill Large Cap Y	-0.06	1	1.99	4	13.93	15	10.83	9	10.77	51	11.48	12/30/2011
Asst All/Other	Target-Date Retirement Peer Group	3.62	50	7.38	50	10.39	50	4.84	50	5.32	50		
	Vanguard Target Retirement Income Fund	3.42	38	7.89	64	10.30	52	4.55	36	5.29	52	5.21	10/27/2003
	Target-Date 2020 Peer Group	3.89	50	8.33	50	11.98	50	6.11	50	7.04	50		
	Vanguard Target Retirement 2020 Fund	3.80	46	8.59	51	11.98	46	6.03	33	6.99	59	6.31	6/7/2006
	Target-Date 2025 Peer Group	4.31	50	9.06	50	13.16	50	6.97	50	7.54	50		
	Vanguard Target Retirement 2025 Fund	4.69	84	10.52	93	14.31	88	7.38	68	7.99	74	7.00	10/27/2003
	Target-Date 2030 Peer Group	4.70	50	9.78	50	14.51	50	7.87	50	8.31	50		
	Vanguard Target Retirement 2030 Fund	5.31	88	11.70	95	15.92	92	8.50	72	8.78	76	7.22	6/7/2006
	Target-Date 2035 Peer Group	5.32	50	11.21	50	16.62	50	9.37	50	9.19	50		
	Vanguard Target Retirement 2035 Fund	5.77	80	12.84	92	17.29	72	9.56	54	9.55	69	7.93	10/27/2003
	Target-Date 2040 Peer Group	6.01	50	12.70	50	18.36	50	10.66	50	10.07	50		
	Vanguard Target Retirement 2040 Fund	6.23	70	13.90	77	18.67	64	10.62	42	10.30	72	8.03	6/7/2006
	Target-Date 2045 Peer Group	6.50	50	13.97	50	19.80	50	11.62	50	10.50	50		
	Vanguard Target Retirement 2045 Fund	6.72	72	14.94	75	20.02	58	11.66	48	10.89	71	8.71	10/27/2003
	Target-Date 2050 Peer Group	6.70	50	14.66	50	20.37	50	11.92	50	10.79	50		
	Vanguard Target Retirement 2050 Fund	7.17	83	16.07	93	21.03	75	12.20	61	11.16	75	8.49	6/7/2006
	Target-Date 2055 Peer Group	6.92	50	14.94	50	20.66	50	12.11	50	10.79	50		
	Vanguard Target Retirement 2055 Fund	7.18	72	16.07	79	21.03	59	12.20	49	11.15	68	10.77	8/18/2010
	Target-Date 2060 Peer Group	6.97	50	14.98	50	20.62	50	12.09	50	11.14	50		
	Vanguard Target Retirement 2060 Fund	7.17	73	16.05	80	21.03	67	12.20	52	11.15	64	10.65	1/19/2012
	Target-Date 2065+ Peer Group	N/A	50	15.36	50	20.97	50	12.19	50	N/A	50		
	Vanguard Target Retirement 2065 Fund	7.17	58	16.02	63	21.02	49	12.20	48	N/A	N/A	10.55	7/12/2017
Bond	Intermediate Core-Plus Bond Peer Group	2.17	50	3.37	50	5.70	50	0.17	50	2.30	50		
	TCW MetWest Total Return Bd Plan	2.12	41	2.89	22	5.23	29	-0.45	17	2.01	30	2.79	7/29/2011
Index Funds	Vanguard Total Intl Stock Index Admiral (Idx)	6.96	87	17.10	68	20.77	40	10.38	46	8.32	64	6.30	11/29/2010
	Vanguard Small Cap Index Admiral Shares (Idx)	7.57	36	8.67	64	15.94	80	12.21	52	10.57	83	9.23	11/13/2000
	Vanguard Mid Cap Index Admiral (Idx)	5.25	41	13.10	89	17.93	83	12.44	47	11.38	84	10.28	11/12/2001
	Vanguard Institutional Index I (Idx)	8.12	76	17.56	81	24.89	80	16.43	82	15.27	91	10.90	7/31/1990

A Percentile Ranking of 100% represents the highest performance whereas 0% represents the lowest.

Current performance may be lower or higher than performance data shown.

Performance data quoted represents past performance and is not a guarantee or prediction of future results. The investment return and principal value of an investment will fluctuate so that, when redeemed shares/units may be worth more or less than their original cost. For performance data current to the most recent month-end, please visit www.empower-retirement.com/participant. Total return performance shown above represents that of the underlying fund and does not include a deduction for any applicable annuity contract of administrative fees/expenses. Performance numbers shown above would be less after applicable fee/expenses are deducted.

Data Source: Morningstar® DirectSM

Please refer to the Appendix page for additional disclosures

Sharpe Ratio and Expense Analysis: Irvine Ranch Water District

period ended 9/30/2025

		Sharpe Ratios and Percentiles %		Standard Deviation		Expense	Expense	Manager	Fund Size		
	Fund Name	3 Yr Ratio	3 Yr %	5 Yr Ratio	5 Yr %	3 Yr	5 Yr	Ratio	Percentile %	Tenure (yrs)	\$MM
Intl	Foreign Large Growth Peer Group	0.87	50	0.28	50	15.34	17.34	0.94	50		
	American Funds EUPAC R6	0.97	69	0.33	59	14.52	16.54	0.47	5	24	137,948
Small-Cap	Small Growth Peer Group	0.50	50	0.29	50	19.71	21.06	1.07	50		
	Hood River Small-Cap Growth Retirement	0.86	97	0.66	98	22.92	24.48	0.99	41	23	4,781
	Small Value Peer Group	0.47	50	0.60	50	20.23	20.97	1.09	50		
	Victory Integrity Small-Cap Value R6	0.46	42	0.67	71	20.43	22.17	0.96	34	22	1,028
Mid-Cap	Mid-Cap Growth Peer Group	0.62	50	0.29	50	18.24	20.27	1.02	50		
	JPMorgan Mid Cap Growth R6	0.78	71	0.38	67	18.00	19.82	0.65	7	10	13,091
	Mid-Cap Value Peer Group	0.60	50	0.64	50	16.70	17.99	1.02	50		
	Allspring Special Mid Cap Value R6	0.62	58	0.68	64	15.02	16.33	0.70	12	17	13,541
Large-Cap	Large Growth Peer Group	1.34	50	0.63	50	16.11	19.03	0.86	50		
	American Funds Growth Fund of Amer R6	1.41	68	0.69	67	15.52	18.46	0.30	5	24	342,501
	Large Value Peer Group	0.83	50	0.74	50	14.05	15.56	0.82	50		
	Diamond Hill Large Cap Y	0.62	9	0.51	5	15.12	16.61	0.55	15	11	7,630
Asst All/Other	Target-Date Retirement Peer Group	0.74	50	0.24	50	7.02	7.83	0.56	50		
	Vanguard Target Retirement Income Fund	0.78	64	0.21	34	6.61	7.40	0.08	3	13	36,228
	Target-Date 2020 Peer Group	0.85	50	0.35	50	8.10	9.51	0.79	50		
	Vanguard Target Retirement 2020 Fund	0.89	60	0.35	37	7.54	8.85	0.08	3	13	35,638
	Target-Date 2025 Peer Group	0.91	50	0.41	50	8.63	10.21	0.61	50		
	Vanguard Target Retirement 2025 Fund	1.01	82	0.44	64	8.82	10.30	0.08	3	13	76,726
	Target-Date 2030 Peer Group	0.96	50	0.45	50	9.73	11.46	0.73	50		
	Vanguard Target Retirement 2030 Fund	1.07	85	0.50	65	9.74	11.31	0.08	2	13	106,634
	Target-Date 2035 Peer Group	1.04	50	0.53	50	10.62	12.44	0.65	50		
	Vanguard Target Retirement 2035 Fund	1.12	84	0.56	58	10.36	12.10	0.08	3	13	116,326
	Target-Date 2040 Peer Group	1.10	50	0.59	50	11.57	13.53	0.70	50		
	Vanguard Target Retirement 2040 Fund	1.18	86	0.61	55	10.96	12.90	0.08	3	13	105,909
	Target-Date 2045 Peer Group	1.15	50	0.63	50	12.27	14.29	0.71	50		
	Vanguard Target Retirement 2045 Fund	1.22	83	0.65	64	11.60	13.73	0.08	3	13	105,546
	Target-Date 2050 Peer Group	1.17	50	0.64	50	12.46	14.47	0.70	50		
	Vanguard Target Retirement 2050 Fund	1.25	88	0.67	69	12.04	14.08	0.08	3	13	92,367
	Target-Date 2055 Peer Group	1.18	50	0.64	50	12.70	14.72	0.71	50		
	Vanguard Target Retirement 2055 Fund	1.25	78	0.67	65	12.05	14.09	0.08	3	13	64,042
	Target-Date 2060 Peer Group	1.18	50	0.65	50	12.56	14.56	0.63	50		
	Vanguard Target Retirement 2060 Fund	1.25	82	0.67	61	12.04	14.07	0.08	3	13	37,994
	Target-Date 2065+ Peer Group	1.19	50	0.64	50	12.75	14.83	0.60	50		
	Vanguard Target Retirement 2065 Fund	1.25	74	0.67	64	12.03	14.08	0.08	3	8	12,753
Bond	Intermediate Core-Plus Bond Peer Group	0.13	50	-0.43	50	6.54	6.64	0.68	50		
	TCW MetWest Total Return Bd Plan	0.06	29	-0.48	33	7.41	7.17	0.37	9	21	32,021
Index Funds	Vanguard Total Intl Stock Index Admiral (Idx)	1.08	42	0.51	53	13.94	15.41	0.09	5	17	545,534
	Vanguard Small Cap Index Admiral Shares (Idx)	0.61	82	0.52	56	19.18	19.90	0.05	3	10	162,358
	Vanguard Mid Cap Index Admiral (Idx)	0.81	93	0.57	55	16.02	17.63	0.05	4	2	201,285
	Vanguard Institutional Index I (Idx)	1.37	84	0.85	83	13.37	15.84	0.04	4	8	332,571

A Percentile Ranking of 100% represents the highest performance whereas 0% represents the lowest. Expense refers to the Prospectus Net Expense Ratio

Data Source: Morningstar® DirectSM

Please refer to the Appendix page for additional disclosures

Annual Returns and Statistics: Irvine Ranch Water District

period ended 9/30/2025

						Moderi	n Portfolio ⁻	Theory	Portfolio Construction			
			Calen	dar Year R	eturns		Sta	tistics (3 ye	ear)	Turnover	% in top	
	Fund Name	2024	2023	2022	2021	2020	Alpha	Beta	R2	Ratio	Holdings	10 holdings
Intl	Foreign Large Growth Peer Group	5.04	15.95	-24.30	8.90	22.18						
	American Funds EUPAC R6	5.04	16.05	-22.72	2.84	25.27	1.51	0.97	94	35	345	20%
Small-Cap	Small Growth Peer Group	14.51	16.80	-27.84	9.72	38.04						
	Hood River Small-Cap Growth Retirement	35.69	21.60	-27.93	23.88	60.81	6.67	1.03	91	102	102	26%
	Small Value Peer Group	8.69	16.12	-10.97	29.98	3.51						
	Victory Integrity Small-Cap Value R6	4.90	17.80	-7.58	33.76	1.33	-0.74	0.93	97	62	124	12%
Mid-Cap	Mid-Cap Growth Peer Group	14.24	20.31	-27.23	13.24	34.42						
	JPMorgan Mid Cap Growth R6	14.56	23.35	-26.96	10.99	48.51	-2.60	0.95	97	67	110	25%
	Mid-Cap Value Peer Group	11.79	12.67	-8.43	28.94	2.67						
	Allspring Special Mid Cap Value R6	12.06	9.62	-4.50	28.80	3.36	-0.51	0.90	95	19	74	26%
Large-Cap	Large Growth Peer Group	30.18	39.62	-31.05	21.80	36.98						
	American Funds Growth Fund of Amer R6	28.84	37.65	-30.49	19.69	38.28	0.84	0.92	93	25	324	36%
	Large Value Peer Group	14.31	11.17	-5.22	25.88	3.19						
	Diamond Hill Large Cap Y	12.26	13.78	-13.27	25.89	9.07	-2.85	1.03	94	36	49	36%
Asst All/Other	Target-Date Retirement Peer Group	6.90	10.47	-12.70	6.37	9.98						
	Vanguard Target Retirement Income Fund	6.58	10.74	-12.74	5.25	10.02	0.59	1.06	99	4	6	99%
	Target-Date 2020 Peer Group	7.72	12.38	-14.50	9.02	11.74						
	Vanguard Target Retirement 2020 Fund	7.75	12.51	-14.15	8.17	12.04	0.70	0.94	99	4	7	99%
	Target-Date 2025 Peer Group	8.59	13.20	-15.13	10.37	13.26						
	Vanguard Target Retirement 2025 Fund	9.44	14.55	-15.55	9.80	13.30	-0.44	0.90	99	7	6	99%
	Target-Date 2030 Peer Group	9.60	14.60	-16.25	11.56	13.28						
	Vanguard Target Retirement 2030 Fund	10.64	16.03	-16.27	11.38	14.10	0.10	0.99	99	2	7	99%
	Target-Date 2035 Peer Group	11.23	16.44	-16.69	14.09	14.25						
	Vanguard Target Retirement 2035 Fund	11.78	17.14	-16.62	12.96	14.79	1.68	0.94	99	4	5	99%
	Target-Date 2040 Peer Group	12.81	18.20	-17.50	15.97	15.19						
	Vanguard Target Retirement 2040 Fund	12.88	18.34	-16.98	14.56	15.47	1.47	0.93	99	2	6	99%
	Target-Date 2045 Peer Group	13.97	19.42	-18.00	17.07	15.29						
	Vanguard Target Retirement 2045 Fund	13.91	19.48	-17.36	16.16	16.30	-1.36	0.92	99	1	6	99%
	Target-Date 2050 Peer Group	14.31	19.94	-18.19	17.27	15.93						
	Vanguard Target Retirement 2050 Fund	14.64	20.17	-17.46	16.41	16.39	-1.07	0.96	99	1	6	99%
	Target-Date 2055 Peer Group	14.67	20.25	-18.29	17.64	15.61						
	Vanguard Target Retirement 2055 Fund	14.64	20.16	-17.46	16.44	16.32	-1.08	0.96	99	1	6	99%
	Target-Date 2060 Peer Group	14.65	20.15	-18.19	17.56	16.48						
	Vanguard Target Retirement 2060 Fund	14.63	20.18	-17.46	16.44	16.32	-1.07	0.96	99	1	6	99%
	Target-Date 2065+ Peer Group	N/A	20.58	-18.33	17.90	16.48						
	Vanguard Target Retirement 2065 Fund	14.62	20.15	-17.39	16.46	16.17	-1.06	0.96	99	0	6	99%
Bond	Intermediate Core-Plus Bond Peer Group	2.33	6.37	-13.95	-0.84	8.59						
	TCW MetWest Total Return Bd Plan	1.12	6.07	-14.69	-1.11	9.17	0.33	1.15	100	418	1526	36%
Index Funds	Vanguard Total Intl Stock Index Admiral (ldx)	5.14	15.52	-16.01	8.62	11.28	-0.49	1.05	98	3	8647	9%
	Vanguard Small Cap Index Admiral Shares (ldx)	14.23	18.20	-17.61	17.73	19.11	0.64	0.95	99	13	1338	4%
	Vanguard Mid Cap Index Admiral (Idx)	15.22	15.98	-18.71	24.51	18.24	0.74	0.98	100	16	300	9%
	Vanguard Institutional Index I (ldx)	24.97	26.24	-18.14	28.67	18.39	-0.04	1.00	100	4	506	38%

Current performance may be lower or higher than performance data shown. Performance data quoted represents past performance and is not a guarantee or prediction of future results. The investment return and principal value of an investment will fluctuate so that, when redeemed, shares/units may be worth more or less than their original cost.

Total return performance shown above represents that of the underlying fund and does not include a deduction for any applicable annuity contract of administrative fees/expenses. Performance numbers shown above would be less after applicable fee/expenses are deducted.

Data Source: Morningstar® DirectSM

Please refer to the Appendix page for additional disclosures

Index Performance period ending 09/30/2025 Total Total Total

Return

Annizd

Return

Annizd

Annual

Return

Return

Annizd

Total

Return

	Index	1 Year	3 Year	5 Year	10 Year	2024	2023	2022	2021	2020
International	MSCI EMF ID	14.96	15.40	4.46	5.45	5.05	7.04	-22.37	-4.59	15.84
	MSCI Eafe Ndtr D	14.99	21.70	11.15	8.17	3.82	18.24	-14.45	11.26	7.82
	MSCI World Ndtr D	17.25	23.72	14.41	12.43	18.67	23.79	-18.14	21.82	15.90
Small Can	Russell 2000 Growth	13.56	16.68	8.41	9.91	15.15	18.66	-26.36	2.83	34.6
Small-Cap										
	Russell 2000	10.76	15.21	11.56	9.77	11.54	16.93	-20.44	14.82	19.9
	Russell 2000 Value	7.88	13.56	14.59	9.23	8.05	14.65	-14.48	28.27	4.63
Mid-Cap	Russell Midcap Growth	22.02	22.85	11.26	13.37	22.10	25.87	-26.72	12.73	35.5
	Standard & Poor's Midcap 400	6.13	15.84	13.61	10.82	13.93	16.44	-13.06	24.76	13.6
	Russell Midcap Value	7.58	15.51	13.66	9.96	13.07	12.71	-12.03	28.34	4.96
Large-Cap	Russell 1000 Growth	25.53	31.61	17.58	18.83	33.36	42.68	-29.14	27.60	38.4
	Standard & Poor's 500 TR	17.60	24.94	16.47	15.30	25.02	26.29	-18.11	28.71	18.4
	Russell 1000 Value	9.44	16.96	13.88	10.72	14.37	11.46	-7.54	25.16	2.80
Bond	Bloomberg US Agg Bond TR USD	2.88	4.93	-0.45	1.84	1.25	5.53	-13.01	-1.54	7.5
	Bloomberg US Credit TR USD	3.65	6.87	0.33	3.00	2.03	8.18	-15.26	-1.08	9.3
	Bloomberg US MBS TR USD	3.39	5.05	-0.14	1.41	1.20	5.05	-11.81	-1.04	3.87
	Bloomberg US Government TR USD	2.08	3.58	-1.27	1.20	0.62	4.09	-12.32	-2.28	7.94
	piddinberg do governinent TV dop									
	Ploomborg LIC Cout 1 2 Vr TD LICD	2 00	127	151	1 60		122	2 0 1		
	Bloomberg US Govt 1-3 Yr TR USD	3.89	4.37	1.54	1.68	4.04	4.32	-3.81	-0.60	3.14
SCLEME ID	5									3.14
SCI EMF ID	A capitalization-weighted index of stocks from 26 eme									3.14
	A capitalization-weighted index of stocks from 26 ements of include the effects of reinvested dividends.	erging markets that o	nly includes issue	es that may be tra	ded by foreign investor	rs. The reported return	s reflect equities	priced in US dollar	rs and do	3.14
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Annual

Return

Annual

Return

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EMPOWER PROFILE FUNDS

FUNDS: The Empower Profile funds range from Aggressive to Conservative.

TYPE: Profiles are static asset allocation funds that invest in underlying funds.

RISK: They range from aggressive risk to conservative risk and invest in an optimized mix of international equity

funds, US equity funds and fixed income funds. Allow investors to diversify among several different funds and

asset classes with one holding.

To provide a well diversified portfolio. This helps to spread investing risks among various asset classes.

EXAMPLE:

Aggressive Profile					
Asset Class	Allocation				
International	25%				
Small Cap	20%				
Mid Cap	30%				
Large Cap	25%				
Total	100%				

Please refer to the Appendix page for additional footnotes

EMPOWER PROFILE FUNDS



Profiles compared to a series of blended benchmarks of passive indexes based on the overall asset allocation of the particular Profile.

For example, Aggressive Profile (which is 67% domestic equity funds, 30% international funds, and 3% US Real Estate) compared to a weighted average return of:

67% Wilshire 5000 30% MSCI EAFE Index 3% DJ US Select REIT

	Performance (Annualized Returns) As of 9/30/2025							
Inception Date	Fund Name	3 Month	1 Year	3 Year	5 Year	10 Year	Total Return Since Inception	Total Fund Expense
5/1/2015	Empower Aggressive Profile Fund Institutional Class Weighted Composite1	5.37% 7.10%	10.96% 16.45%	18.84% 23.15%	12.60% 14.35%	10.76% 12.67%	9.32% N/A	0.79% N/A
5/1/2015	Empower Moderate Profile Fund Institutional Class Weighted Composite3	3.79% 4.89%	7.60% 10.89%	12.87% 15.52%	8.09% 8.86%	7.63% 8.45%	6.65% N/A	0.55% N/A
5/1/2015	Empower Conservative Profile Fund Institutional Class Weighted Composite5	2.56% 3.25%	5.14% 6.73%	8.71% 9.93%	4.71% 4.72%	5.01% 5.16%	4.40% N/A	0.41% N/A

¹Aggressive Composite: 66.89% Wilshire 5000; 30.11% MSCI EAFE Index, 3.00% DJ US Select REIT

Performance shown prior to inception date reflects performance achieved by the oldest share class of the same fund as determined by Morningstar. While the Institutional Class is less expensive than the oldest share class of the same fund, performance was not adjusted upwards to display higher returns.

Current performance may be lower or higher than performance data shown. Performance data quoted represents past performance and is not a guarantee of future results. The investment return and principal value of an investment will fluctuate so that, when redeemed, shares/units may be worth more or less than their original cost. For performance data current to the most recent month-end, please visit www.Empower.com

Please refer to the Appendix page for additional footnotes

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Data Source: Morningstar® DirectSM

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Not intended as an offer or solicitation of securities

²Moderately Aggressive Composite: 47.92% Wilshire 5000; 15.75% Bloomberg US Agg Bond; 21.56% MSCI EAFE Index, 11.27% Bloomberg 1-3 Credit Index, 3.50% DJ US Select REIT

³Moderate Composite: 38.62% Wilshire 5000; 23.32% Bloomberg US Agg Bond; 17.38% MSCI EAFE Index; 16.68% Bloomberg 1-3 Year Credit Index, 4.00% DJ US Select REIT

⁴Moderately Conservative Composite: 32.07% Bloomberg US Agg Bond; 27.91% Wilshire 5000; 22.95% Bloomberg 1-3 Year Credit; 12.56% MSCI EAFE Index, 4.50% DJ US Select REIT

⁵Conservative Composite: 40.80% Bloomberg US Agg Bond; 29.19% Bloomberg 1-3 Year Credit Index; 17.25% Wilshire 5000; 7.77% MSCI EAFE Index, 5.00% DJ US Select REIT

ASSET CLASS RANGES



The five Profiles range from conservative to aggressive. More aggressive Profiles weighted towards international, small cap and mid-cap equities while more conservative weighted towards short-term and bond investments.

Profiles will always be invested within the ranges below:

	Aggressive Profile	Moderate Profile	Conservative Profile
International	10-40%	0-30%	0-15%
Small Cap	5-35%	0-25%	0-15%
Mid Cap	15-45%	0-30%	0-15%
Large Cap	30-50%	15-45%	10-40%
Real Estate	0-10%	0-10%	0-10%
Bond	0-10%	10-30%	30-50%
Short-Term	0-10%	5-25%	25-45%

Specific Profile asset allocations (within these ranges) set on an annual basis. Individual Profiles rebalanced back to target allocations monthly.

Please refer to the Appendix page for additional footnotes

CURRENT YEAR ALLOCATIONS



Asset class ranges are developed using Modern Portfolio Theory and Morningstar® DirectSM Optimizer software. Long-term returns, volatility and correlation of returns of the asset classes evaluated.

An efficient frontier of available investments created using Optimizer Software with the intent of maximizing returns at the minimum possible risk.

A committee of investment professionals meets to review output from software and finalize allocations. Once the asset class ranges determined, underlying investment managers chosen to provide exposure to different investment styles: i.e. Growth, Value, Blend

Expected Return (average annual)

Conservative

Expected Risk (standard deviation)

Current Profile Allocations

	Aggressive Profile	Moderate Profile	Conservative Profile
International	30.56%	17.64%	7.87%
Empower Intl Growth Inst	6.79%	3.92%	1.75%
Empower Intl Value Inst	16.98%	9.80%	4.37%
Empower Emerging Markets Equity Inst	6.79%	3.92%	1.75%
Alternative	3.00%	4.00%	5.00%
Empower Real Estate Index Inst	3.00%	4.00%	5.00%
Small Cap	11.16%	6.44%	2.87%
Empower Small Growth Inst	3.88%	2.24%	1.00%
Empower Small Cap Value Inst	7.28%	4.20%	1.87%
Mid Cap	18.92%	10.92%	4.87%
Empower T. Rowe Mid Cap Growth Inst	6.31%	3.64%	1.62%
Empower Mid Cap Value Inst	12.61%	7.28%	3.25%
Large Cap	36.36%	21.00%	9.37%
Empower Large Cap Growth Inst	11.64%	6.72%	3.00%
Empower Large Cap Value Inst	24.72%	14.28%	6.37%
Bond	0.00%	21.91%	38.35%
Empower US Govt Secs Inst	0.00%	3.75%	6.56%
Empower Global Bond Inst	0.00%	4.80%	8.40%
Empower Core Bond Inst	0.00%	3.75%	6.56%
Empower Inflation Protected Securities Inst	0.00%	2.50%	4.38%
Empower High Yield Inst	0.00%	2.26%	3.96%
Empower Multi-Sector Bond Fund Inst	0.00%	4.85%	8.49%
Short-Term	0.00%	18.09%	31.67%
Empower Annuity Insurance Company of America	0.00%	16.01%	22.56%
Empower Short Duration Bond Inst	0.00%	2.08%	9.11%

Please refer to the Appendix page for additional footnotes

Return Analysis: Empower Profile Underlying Funds

period ended 9/30/2025

	3rd Qtr 3rd Qtr Performance vs. Benchmark (Annualized Returns and Return Percentiles %)											
		2025	2025	1 Year	1 Year	3 Year	3 Year	5 Year	5 Year	10 Year	10 Year	Incept.
	Fund Name	Return	Percentile	Return	Percentile	Return	Percentile	Return	Percentile	Return	Percentile	Date
Intl	Diversified Emerging Mkts Peer Group	10.04	50	17.81	50	18.09	50	6.53	50	7.71	50	
	Empower Emerging Markets Equity Inst	10.11	52	18.95	62	18.73	59	6.55	44	N/A	N/A	1/5/2018
	Foreign Large Growth Peer Group	2.46	50	10.66	50	18.96	50	6.70	50	7.96	50	
	Empower International Growth Instl	1.16	37	4.31	18	16.21	30	2.97	12	6.80	26	5/1/2015
	Foreign Large Value Peer Group	6.32	50	20.58	50	23.50	50	13.32	50	8.10	50	
	Empower International Value Instl	6.70	59	22.19	63	24.23	56	12.15	33	9.55	89	5/1/2015
Small-Cap	Small Growth Peer Group	7.32	50	6.44	50	13.86	50	7.24	50	10.05	50	
	Empower Small Cap Growth Instl	6.44	43	5.11	43	11.97	31	8.30	58	10.13	54	9/10/2015
	Small Value Peer Group	7.14	50	3.45	50	13.28	50	14.54	50	8.73	50	
	Empower Small Cap Value Instl	6.46	34	3.83	43	14.45	61	15.26	58	9.45	68	5/1/2015
Mid-Cap	Mid-Cap Growth Peer Group	2.77	50	9.77	50	15.82	50	7.19	50	11.23	50	
	Empower T. Rowe Price Mid Cp Gr Instl	1.68	27	2.45	19	13.54	26	7.14	43	10.51	37	5/1/2015
	Mid-Cap Value Peer Group	5.14	50	4.96	50	14.58	50	13.87	50	9.37	50	
	Empower Mid Cap Value Instl	4.15	26	5.73	52	16.22	76	14.56	61	9.92	57	5/1/2015
Large-Cap	Large Growth Peer Group	7.48	50	20.89	50	28.97	50	13.99	50	16.36	50	
	Empower Large Cap Growth Instl	7.07	43	17.22	27	26.85	31	14.93	62	17.45	77	5/1/2015
	Large Value Peer Group	5.27	50	9.69	50	16.89	50	14.22	50	10.80	50	
	Empower Large Cap Value Instl	4.88	38	8.85	41	17.98	68	16.12	80	12.17	87	5/1/2015
Bond	Global Bond Peer Group	0.98	50	3.23	50	5.94	50	-0.87	50	1.54	50	
	Empower Global Bond Institutional	0.93	41	2.25	19	6.64	67	-1.26	30	0.76	19	5/1/2015
	High Yield Bond Peer Group	2.34	50	6.89	50	10.25	50	5.06	50	5.27	50	
	Empower High Yield Bond Instl	2.98	91	8.99	97	10.67	69	5.07	47	6.03	86	5/1/2015
	Inflation-Protected Bond Peer Group	1.99	50	3.72	50	4.82	50	1.33	50	2.81	50	
	Empower Infl-Protd Secs Instl	2.06	51	4.88	81	5.72	95	2.58	81	N/A	N/A	1/5/2018
	Intermediate Government Peer Group	1.71	50	2.45	50	3.91	50	-0.89	50	1.00	50	
	Empower US Government Secs Instl	1.68	42	2.33	29	4.26	61	-0.61	49	1.40	79	5/1/2015
	Intermediate Core Bond Peer Group	2.02	50	2.85	50	4.92	50	-0.46	50	1.81	50	
	Empower Core Bond Instl	2.14	75	2.56	20	5.47	78	-0.26	59	2.24	77	5/1/2015
	Multisector Bond Peer Group	2.30	50	5.41	50	7.66	50	3.10	50	3.87	50	
	Empower Multi-Sector Bond Instl	2.49	67	5.78	53	7.87	50	2.84	29	4.37	76	5/1/2015
	Short-Term Bond Peer Group	1.35	50	4.47	50	5.35	50	2.09	50	2.22	50	
	Empower Short Duration Bond Instl	1.27	30	4.19	30	5.57	61	2.46	69	2.71	80	5/1/2015
Index Funds	Empower Real Estate Index Instl (Idx)	4.99	92	-1.84	76	10.27	85	9.11	90	5.33	27	5/1/2015

Investment options available in the plan may be through mutual funds, collective trusts. separately managed accounts and/or a group fixed and variable annuity contract. Current performance may be lower or higher than performance data shown. Performance data quoted represents past performance and is not a guarantee or prediction of future results. The investment return and principal value of an investment will fluctuate so that, when redeemed shares/units may be worth more or less than their original cost. For performance data current to the most recent month-end, please visit www.empower-retirement.com/participant. Total return performance shown above represents that of the underlying fund and does not include a deduction for any applicable annuity contract of administrative fees/expenses. Performance numbers shown above would be less after applicable fee/expenses are deducted.

Data Source: Morningstar® DirectSM

Please refer to the Appendix page for additional disclosures



Securities underwritten by Empower Financial Services, Inc., Member FINRA/SIPC, an affiliate of Empower Funds, Inc.; Empower Trust Company, LLC; and registered investment adviser Empower Capital Management, LLC (ECM) marketed under the Empower Investments brand. ECM is the investment adviser to Empower Funds.

Carefully consider the investment option's objectives, risks, fees and expenses. Contact Empower for a prospectus, summary prospectus for SEC-registered products or disclosure document for unregistered products, if available, containing this information. Read each carefully before investing.

About investment risk:

Stock values fluctuate in response to the activities of the general market, individual companies and economic conditions. Alternative investments generally invest in non-traditional asset categories or use non-conventional strategies and may have more risk than traditional investments. Asset allocation and balanced investment options and models are subject to the risks of their underlying investments. Commodity and real asset investments may be affected by natural disasters and political and economic developments. Foreign securities involve risks, such as currency fluctuations, economic changes and political developments. These risks may be heightened in emerging markets, which may also experience liquidity risk. Infrastructure funds invest in a limited number of companies and are subject to issuer, political, regulatory, market and economic risks, especially in foreign or emerging markets. Natural resources funds invest in a limited number of companies subject to industry, political, economic, commodity prices and regulation risks, especially in foreign or emerging markets. Real estate securities and trusts involve risks, including declining property values, changes in zoning laws or losses from casualty. Real estate securities that invest in foreign real estate involve additional risks, including currency fluctuations and political developments. Under certain market conditions, socially responsible funds may underperform funds that do not utilize a socially responsible investment style. Securities of small and mid-size companies may be more volatile than those of larger, more established companies. Specialty funds invest in a limited number of companies and may be more volatile than a more diversified fund.

Bond prices generally fall when interest rates rise (and vice versa) and are subject to risks, including changes in credit quality, market valuations, inflation, liquidity and default. High-yield bonds have a greater risk of default. The interest from Treasury inflation-protected securities (TIPS) is adjusted periodically according to the Consumer Price Index. The return from TIPS may understate the actual rate of inflation due to changes in the bond's underlying price. U.S. Treasury securities, where listed, are guaranteed as to the timely payment of principal and interest if held to maturity. The fund itself is neither issued nor guaranteed by the U.S. government. Cash-alternative funds are not federally guaranteed and are subject to interest rate, inflation and credit risks.

The date in a target date fund's name is the approximate date when investors plan to start withdrawing their money (generally assumed at age 65). The principal value of the fund(s) is not guaranteed at any time, including at the time of the target date and/or withdrawal.

It is possible to lose money by investing in a money market fund. Although the fund seeks to preserve the value of your investment at \$1 per share, it cannot guarantee it will do so. An investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The fund's sponsor has no legal obligation to provide financial support to the fund, and you should not expect that the sponsor will provide financial support to the fund at any time.



Empower Annuity Insurance Company of America (EAICA) Empower is affiliated with Great-West Lifeco Inc. (Lifeco) who sold Putnam Investments, LLC to Franklin Resources, Inc. (Franklin). As a result of the transaction, EAICA's affiliate owns approximately 6% of Franklin as of January 1st, 2024. As a part of the transaction, Lifeco entered into arrangements with Franklin under which Lifeco has committed to allocate assets over a period of time to be managed by Franklin's investment managers and has agreed to support the availability of Franklin and its affiliates' products and services on enterprise platforms. If certain Franklin revenue thresholds are achieved under those arrangements, Lifeco will receive contingent transaction consideration and other financial benefits. Franklin also includes Alcentra, Benefit Street Partners, Brandywine Global, Clarion Partners, ClearBridge Investments, Franklin Templeton Investments, K2 Lexington Partners, Martin Currie, Putnam Investments, Royce Investment Partners and Western Asset Management as of January 1st, 2024.

About Overall Morningstar Rating[™]

For each fund with at least a three-year history, Morningstar calculates a Morningstar RatingTM based on a Morningstar Risk-Adjusted Return (including the effects of sales charges, loads and redemption fees), placing more emphasis on downward variations and rewarding consistent performance. The top 10% of funds receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars and the bottom 10% receive 1 star. (Each share class is counted as a fraction of one fund within this scale and rated separately, which may cause slight variations in the distribution percentages.) The overall Morningstar Rating for a fund is derived from a weighted average of the performance figures associated with its three-, five- and ten-year (if applicable) Morningstar Rating metrics. Please note, for any funds with a newer share class, the rating information is based on extended performance, which is derived from the historical performance of the older class shares, not adjusted for fees. Past performance is no guarantee of future results.

About Morningstar Rankings

Peer groups are created using Morningstar's category classification system. Peer groups are the combination of all share classes of all mutual funds in Morningstar's Open End Fund database (in a given asset class), all collective investment trusts in Morningstar's Separate Accounts/CITs database (in the same asset class), and all funds in Morningstar's Insurance and Pension Funds database (in the same asset class). As an example, the Large Blend peer group is created as a combination of all share classes of all mutual funds in Morningstar's US Fund Large Blend category, all collective investment trusts in Morningstar's US SA Large Blend category, and all funds in Morningstar's US Insurance Large Blend category. Please note, for any funds with a newer share class, the ranking information is based on extended performance, which is derived from the historical performance of the older class shares, not adjusted for fees.

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APPENDIX - GLOSSARY



12b-1 Fee The maximum annual charge deducted from fund assets to pay for distribution and marketing costs. Although usually set on a percentage basis, this amount will occasionally be a flat figure.

Actively managed A fund attempts to add portfolio value through such active investment techniques as sector allocation (top-down) and/or security selection (bottom-up).

Aggressive Growth (Objective) Funds that seek high growth of capital. Investments may include smaller companies, companies in newly-emerging industries or in

Alpha is the coefficient that measures the portion of an investment's return arising from non-market or unsystematic risk. In actively managed portfolio. Alpha is considered to be the value added by the manager through sector or security selection. A negative alpha would indicate that active management had produced less-than-market returns.

Annual Returns Total returns calculated on a calendar -year basis. The annual return for a fund will be the same as its trailing 12-month total return only at year-end

Annualized Returns Returns for periods longer than one year are expressed as "annualized returns." This is equivalent to the compound rate of return which, over a certain period of time, would produce a fund's total return over that same period.

Asset Allocation (Objective) Funds that seek high total return by investing in a mix of equities, fixed-income securities and money market instruments.

Bloomberg US Aggregate Bond Index Composed of the Bloomberg Govt/Credit Index, the Mortgage-Backed Securities Index,

and the Asset-Backed Securities Index. The returns published for the index are total returns, which include reinvestment of dividends.

Bloomberg Government Bond Index Listed for government-bond general and Treasury funds. Because it tracks the returns of U.S. Treasuries, agency bonds, and one- to three-year U.S. government obligations, this index is effective for tracking portfolios holding non-mortgage government securities. The returns published for the index are total returns, which include reinvestment of dividends.

Bloomberg 1-3 Credit Index The index measures the performace of non-securitized component of the U.S Aggregate Index with maturities of 1-3 years, including Treasuries, government-related issues and corporates. It is a subset of the U.S. Aggregate Index.

Basis Point One-hundredth of a percentage point. For example, 50 basis points equals .50%.

Beta also known as market or systematic risk, beta is the coefficient that measures an investment's volatility relative to "the market" (the S & P 500 Index has a beta of 1.00) as a whole. Portfolios with a beta greater than 1.00 will move higher or lower than the market as a whole, while those with betas of less than 1.00 will move less than the market. **Bond funds** Contrary to individual bonds, which offer a guaranteed rate of return, bond funds are variable funds and their returns may rise or fall depending on market conditions.

Funds with 70% or more of their assets invested in bonds are classified as Bond Funds. Bond funds are divided into two main groups: Taxable

Bond and Municipal Bond. Taxable Bond Fund categories include the following: Long-Term Government, Intermediate-Term Government, Short-Term Government,

Long-Term Bond, Intermediate-Term Bond, Short-Term Bond, Ultrashort-Bond, International- Bond, High-Yield Bond, Emerging-Markets Bond and Multisector Bond.

Capital Appreciation The market rise in share value of a company as it experiences growth in earnings and/or assets. By extension, funds will experience capital appreciation as the underlying securities in their portfolios appreciate in value.

Capitalization The total market value of all stock issued by a company. Funds are frequently categorized by the market capitalization of the stocks in their portfolios; i.e., "small cap" generally refers to companies valued by the market at less than \$1 billion, "Mid-cap" to companies valued between \$1 billion and \$5 billion, and "Large-cap" to companies valued at more than \$5 billion.

Corporate Bond--General (Objective) Funds that seek income by investing in fixed-income securities. Funds with this objective may hold a variety of issues, including but not limited to government bonds, high-quality corporates, mortgages, asset-backeds, bank loans and junk bonds.

Corporate Bond--High Yield (Objective) Funds that seek income by generally investing 65% or more of their assets in bonds rated below BBB. The price of these issues is generally affected more by the condition of the issuing company (similar to a stock) than by the interest-rate fluctuation that usually causes bond prices to move up and down.

APPENDIX - GLOSSARY (CONT.)



Diversification The investment practice of spreading assets in a portfolio among a number of different companies, industries, sectors and/or instruments. Under Modern Portfolio Theory, the practice of diversification may assist an investor in reducing overall portfolio risk and evening out portfolio returns.

Domestic equity funds are placed in a category based on the style and size of the stocks they typically own. The style and size parameters are based on the divisions used in the investment style box: Value, Blend, or Growth style and Small, Medium, or Large median market capitalization.

Duration A measure of the sensitivity of the price of a fixed-income security to a change in interest rates. Duration is expressed as a number of years.

Duration is a measure of interest rate risk. The larger the duration number, the greater the interest rate risk or reward for bond prices.

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Equity-Income (Objective) Funds that are expected to pursue current income by investing at least 65% of their assets in dividend-paying equity securities.

Excess Returns The percentage of fund assets paid for operating and administrative expenses, as well as management fees. Fund expenses are reflected in a Fund's NAV. **Expense Ratio** The percentage of fund assets paid for operating expenses and management fees, including 12b-1 fees, administrative fees, and all other asset-based costs incurred by the fund, except brokerage costs. Fund expenses are reflected in the fund's NAV. Sales charges are not included in the expense ratio.

Foreign Stock Category An international fund having no more than 10% of stocks invested in the United States.

Fund of Funds A fund that specializes in buying shares in other mutual funds rather than individual securities. Quite often this type of fund is not discernible from its name alone, but rather through prospectus wording (i.e.: the fund's charter).

Government Bond--General (Objective) Offerings that pursue income by investing in a combination of mortgage-backed securities, Treasuries, and agency securities.

Growth (Objective) Funds that pursue capital appreciation by investing primarily in equity securities. Current income, if considered at all, is a secondary concern. **Growth and Income** (Objective) Growth of capital and current income are near-equal objectives for these funds. Investments are typically selected for both appreciation potential and dividend-paying ability.

Index Fund A fund that tracks a particular index and attempts to match returns. While an index typically has a much larger portfolio than a mutual fund, the fund's management may study the index's movements to develop a representative sampling, and match sectors proportionately.

Information Ratio Is an alternative to the Sharpe Ratio for measuring the risk-adjusted performance of a portfolio. It is calculated by subtracting the benchmark (usually an index) from the return of the portfolio as a whole, then dividing by the tracking error (standard deviation of the difference between portfolio returns and the returns of the index). The higher the Information Ratio, the better the more consistent a manager is.

International Equity Funds with 40% or more of their equity holdings in foreign stocks (on average over three years) are placed in the international equity class. These categories include Europe, Japan, International Hybrid, Latin America, Diversified Pacific, Pacific ex. Japan, Specialty Precious Metals, Diversified Emerging Markets, World Stock, and Foreign Stock. Foreign investments involve special risks, including currency fluctuations and political developments.

APPENDIX - GLOSSARY (CONT.)



Life Cycle These funds are geared toward investors of a certain age or with a specific time horizon for investing. Typically they are grouped together in sets (i.e. conservative, moderate, and aggressive portfolios).

Management Fees The management fee is the percentage deducted from fund assets to pay an advisor or subadvisor. Often, as the fund's net assets grow, the percentage deducted for management fees decreases. For example, a particular fund may report a management fee of 0.40% on the first

\$500 million in assets, 0.35% on all assets between \$500 million and \$1 billion, and 0.30% on assets in excess of \$1 billion. Thus, if the fund contains \$1.5 billion in total net assets, the advisor scales back its management fees accordingly. Alternatively, the fund may compute the fee as a flat percentage of average net assets. The management fee might also come in the form of a group fee (G), a performance fee (P), or a gross income fee (I). Note: The management fee is just one (albeit a major) component of a fund's costs. The overall expense ratio is the most useful number for investors. Actual fees are also noted in this section.

Morningstar Category identifies funds based on their actual investment styles as measured by their underlying portfolio holdings (portfolio statistics and compositions over the past three years). If the fund is new and has no portfolio, we estimate where it will fall before assigning a more permanent category. When necessary, we may change a category assignment based on current information.

MSCI EAFE Ndtr_D Listed for foreign stock funds (EAFE refers to Europe, Australasia, and Far East). Widely accepted as a benchmark for international stock performance, the EAFE Index is an aggregate of 21 individual country indexes that collectively represent many of the major markets of the world. Ndtr_D indexes are calculated daily and take into account actual dividends reinvested daily before withholding taxes, but exclude special tax credits declared by companies. In addition, Ndtr_D indexes subtract withholding taxes retained at the source, for foreigners who do not benefit from a double taxation treaty. The returns published for the index are total returns, which include reinvestment of dividends.

MSCI World Ndtr_D Includes all 23 MSCI developed market countries. Ndtr_D indexes are calculated daily and take into account actual dividends reinvested daily before withholding taxes, but exclude special tax credits declared by companies. In addition, Ndtr_D indexes subtract withholding taxes retained at the source, for foreigners who do not benefit from a double taxation treaty.

Mutual fund An investment option that pools money from many shareholders and invests it in a group of stocks, bonds, or other securities. Also known as an open-end investment management company, mutual funds are securities required to be registered with the SEC.

NAV Stands for net asset value, which is the fund's share price. Funds compute this value by dividing the total net assets by the total number of shares.

Net Assets The month-end net assets of the mutual fund, recorded in millions of dollars. Net-asset figures are useful in gauging a fund's size, agility, and popularity. They help determine whether a small company fund, for example, can remain in its investment-objective category if its asset base reaches an ungainly size.

Prospectus A fund's formal written statement, generally issued on an annual basis. In this statement the fund sets forth its proposed purposes and goals, and other facts (e.g.: history and investment objective) that an investor should know in order to make an informed decision.

Prospectus Objective Indicates a particular fund's investment goals, based on the wording in a fund's prospectus.

R-squared (R2) measures the degree to which movement in one variable is related to the movement in another variable. Portfolios with a high R-squared will react similarly to various market conditions. By combining investments with low correlations, an investor can reduce the overall risk within a portfolio.

Risk Basically there are four types of risk: 1) inflation risk means your money may not earn enough in the long run because as prices go up the value of your money goes down;

2) market risk means you could lose money because the price of a stock may go down; 3) credit risk means a company or organization that borrowed your money may not be able to pay it back; and 4) interest rate risk means you could lose money because as interest rates go up the value of bond investments goes down.

APPENDIX - GLOSSARY (CONT.)



Russell 1000 Consists of the 1000 largest companies within the Russell 3000 index. Also known as the Market-Oriented Index, because it represents the group of stocks from which most active money managers choose. The returns published for the index are total returns, which include reinvestment of dividends.

Russell 1000 Growth Market-capitalization weighted index of those firms in the Russell 1000 with higher price-to-book ratios and higher forecasted growth values. The Russell 1000 includes the largest 1000 firms in the Russell 3000, which represents approximately 98% of the investable US equity market.

Russell 1000 Value Market-capitalization weighted index of those firms in the Russell 1000 with lower price-to-book ratios and lower forecasted growth values. The Russell 1000 includes the largest 1000 firms in the Russell 3000, which represents approximately 98% of the investable US equity market.

Russell 2000 Consists of the smallest 2000 companies in the Russell 3000 Index, representing approximately 7% of the Russell 3000 total market capitalization. The returns published for the index are total returns, which include reinvestment of dividends.

Russell 2000 Growth Market-weighted total return index that measures the performance of companies within the Russell 2000 Index having higher price-to-book ratios and higher forecasted growth values. The Russell 2000 Index includes the 2000 firms from the Russell 3000 Index with the smallest market capitalizations. The Russell 3000 Index represents 98% of the of the investable US equity market.

Russell 2000 Value Market-weighted total return index that measures the performance of companies within the Russell 2000 Index having lower price-to-book ratios and lower forecasted growth values. The Russell 2000 Index includes the 2000 firms from the Russell 3000 Index with the smallest market capitalizations. The Russell 3000 Index represents 98% of the of the investable US equity market.

Share Classes Shares of the same fund that offer different shareholder rights and obligations, such as different fee and load charges. Common share classes are A (front-end load), B (deferred fees), C (no sales charge and a relatively high annual 12b-1 fee, such as 1.00%). Multi-class funds hold the same investment portfolio for all classes, and differ only in their surrounding fee structure.

Sharpe Ratio measures the risk-adjusted performance of a portfolio. It is calculated by subtracting the risk-free rate of return (i.e., the return on treasury bills) from the return of the portfolio as a whole, then dividing by the standard deviation of the returns. The higher the Sharpe Ratio, the better the risk-adjusted performance of the portfolio. **Sortino Ratio** is similar to the Sharpe Ratio, except that it uses downside deviation for the denominator instead of standard deviation. This alternative to the Sharpe Ratio provides a risk-adjusted measure of a security or fund's performance without penalizing it for upward price movements.

Standard Deviation A statistical measurement of dispersion about an average, which, for a mutual fund, depicts how widely the returns varied over a certain period of time. Investors use the standard deviation of historical performance to try to predict the range of returns that are most likely for a given fund. When a fund has a high standard deviation, the predicted range of performance is wide, implying greater volatility.

Tax-deferred earnings You don't have to pay taxes on any earnings in your defined contribution plan until you withdraw your money. The money in a defined contribution plan can grow faster than with other types of savings plans, because the earnings you accumulate, if any, are also tax-deferred.

Turnover Ratio A measure of the percentage of holdings that have been "turned over" -- replaced with other holdings -- within a portfolio during the course of a year. **Variable funds** Investments that fluctuate with market conditions. Unlike guaranteed investments, such as bonds or CDs, variable funds don't guarantee a specific rate of return. They do offer potential for higher earnings in return for higher degree of market risk.

World Stock Category An international fund having more than 10% of stocks invested in the US. Also known as global funds. Foreign Investments involve special risks, including currency fluctuations and political developments.

December 9, 2025

Prepared by: J. Muncy / T. Mitcham

Submitted by: T. Mitcham

Approved by: Paul A. Cook

FINANCE AND PERSONNEL COMMITTEE

RISK MANAGEMENT QUARTERLY REPORT

SUMMARY:

Staff will provide the Committee with a report on the claim expenses incurred by IRWD through the first quarter of the Fiscal Year (FY) ending September 30, 2025.

BACKGROUND:

A comparison of IRWD's actual claim expenses for the first quarter of FY 2025-26 and FY 2024-25 is provided as Exhibit "A" and summarized as follows:

- Third-party claim administration expenses total \$158 and are \$9,217 under budget;
- Legal expenses total \$15,270; and
- There were no claim or property payments made this quarter.

FISCAL IMPACTS:

Fiscal impacts are outlined above.

ENVIRONMENTAL COMPLIANCE:

This item is not a project as defined in the California Environmental Quality Act Code of Regulations, Title 14, Chapter 3, Section 15378.

RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

Exhibit "A" – Irvine Ranch Water District Claims Summary

Note: This page is intentionally left blank.

Irvine Ranch Water District Claims Summary - Period Ending September 30, 2025

CATEGORY	Open FY 25/26	Total FY 25/26	Budget FY 25/26	Variance	Prior Actual FY 24/25
Claim Admin	\$158	\$158	\$9,375	\$9,217	\$8,636
Total FY 25/26	\$158	\$158	\$9,375		

CATEGORY	Open FY 25/26	Total FY 25/26	Prior Actual FY 24/25
Legal	\$15,270	\$15,270	\$87,868
Total FY 25/26	\$15,270	\$15,270	

ACTIVITY	FY 2024/25	FY 2025/26
Beginning Open Claims	1	6
New Claims	17	5
Closed Claims	(12)	(1)
Current Open Claims	6	10

Note: This page is intentionally left blank.

December 9, 2025

Prepared by: J. Davis Submitted by: N. Adly

Approved by: Paul A. Cook

FINANCE AND PERSONNEL COMMITTEE

PROPOSED 2026 INVESTMENT POLICY AND 2026 DEBT MANAGEMENT POLICY

SUMMARY:

Each year, IRWD is required to adopt an Investment Policy. Changes to the policy from year-to-year are required to conform to any amendments to the California Government Code governing the investment of public funds. During 2025, there were no significant changes to the Government Code. The proposed Investment Policy for 2026 includes changes that adhere to industry best practices and better aligns the IRWD Investment Policy with the California Government Code.

Changes are also proposed for IRWD's Debt Policy. The proposed Debt Policy update includes the provisions of SB 1029 along with best-practice guidance from the Government Finance Officers Association (GFOA).

Staff recommends that the Board approve the proposed 2026 Investment Policy, Resolution Adopting the Investment Policy, and 2026 Debt Management Policy attached as Exhibit "A", "B", and "C", respectively.

BACKGROUND:

IRWD Investment Policy:

Staff annually submits an Investment Policy to the IRWD Board of Directors for review and approval. The annual submittal generally incorporates amendments to investment-related Government Code sections, policy objectives, delegation of authority, and a detailed schedule of authorized investments.

The proposed 2026 Investment Policy includes changes that better align the policy to California Government Code and incorporates industry best practices to further enhance the oversight of the fixed income portfolio.

Given the conservative nature of the State codes and the IRWD Board's additional restrictions, staff believes the authorized investments in the recommended 2026 Investment Policy are sufficiently controlled to ensure appropriate investment security while retaining some degree of flexibility to take advantage of changing market opportunities. Any changes to authorized investments would still require the approval of the Board of Directors.

A redlined version of the proposed 2026 Investment Policy is included as Exhibit "A", and the resolution adopting the Investment Policy is included as Exhibit "B". The proposed changes were developed in consultation with District's General Counsel, Hansen Bridgett, and the District's Investment Advisor, Meeder.

Finance and Personnel Committee: Proposed 2026 Investment Policy and 2026 Debt Policy December 9, 2025

Page 2

IRWD Debt Policy:

In 2017, IRWD's District's Debt Management Policy was developed to meet the requirements of Senate Bill 1029, which mandates that issuers certify to the California Debt and Investment Advisory Commission (CDIAC) that a debt policy is in place prior to any new issuance. The policy has remained unchanged since then. The proposed 2026 update introduces revisions aligned with industry best practices and further outlines the District's approach to debt management and planning.

A redlined version of the proposed 2026 Debt Management Policy is included as Exhibit "C". The proposed changes were developed in consultation with District's Municipal Advisor, PFM.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

This activity is categorically exempt from the California Environmental Quality Act (CEQA) as authorized under the California Code of Regulations, Title 14, Chapter 3, Sections 15301 and 15302.

RECOMMENDATION:

That the Board approve the proposed 2026 Investment Policy and 2026 Debt Management Policy as presented.

LIST OF EXHIBITS:

Exhibit "A" – Proposed 2026 Investment Policy redline version

Exhibit "B" – Resolution Adopting 2026 Investment Policy

Exhibit "C" – Proposed 2026 Debt Management Policy redline version

Exhibit "A"

<u>IRVINE RANCH WATER DISTRICT</u> <u>2026</u> <u>INVESTMENT POLICY</u>

Introduction:

This investment policy is intended to establish a clear understanding of the District's authorized investment activities for members of the public, the Board of Directors of the Irvine Ranch Water District (the "District"), District management, and outside investment professionals.

Policy:

It is the policy of the District to invest its funds in a prudent and professional manner which will provide maximum security of principal while meeting required cash flow demands and conforming to all State statutes governing the investment of public funds, the District's investment policies, and prudent cash management principles.

Scope:

This investment policy applies to all District funds that are under the direct oversight of the Board of Directors. The investment of any bond proceeds or related funds will also be made in accordance with this investment policy.

Standard of Care:

The Board of Directors and those persons authorized to make investment decisions on behalf of the District are trustees of public funds. The standard of care to be used in all investment transactions shall be the "prudent investor" standard set forth in California Government Code Section 53600.3, which states:

"When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, a trustee shall act with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the agency, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency."

Officers and employees of the District involved in the investment process shall refrain from personal business activities that could conflict with proper execution of the investment program or could impair their ability to make impartial investment decisions. "Designated employees" of the District involved in the investment of District funds, which includes the Treasurer and Assistant

Treasurer(s), shall disclose all information at the times and in the manner required by the District's Conflict of Interest Code.

Objectives:

The primary objectives of the District's investment activities, in priority order, are as follows:

- <u>Safety:</u> Safety of principal is the foremost objective of the investment program.
 Investments of the District shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. Accordingly, diversification by issuer, type, and maturity of securities will be made to avoid or minimize potential losses on individual securities.
- <u>Liquidity:</u> The District's investment portfolio will remain sufficiently liquid to
 enable the District to meet all operating and capital cash requirements. To the
 extent required, this liquidity will be maintained through the purchase of securities
 with active secondary or resale markets and with short-term maturities to minimize
 market risk on the market price of the securities.
- 3. <u>Yield:</u> The District's investment portfolio shall be designed with the objective of attaining market rate of return commensurate with the above requirements for the preservation of capital and the maintenance of adequate liquidity.

Delegation of Authority:

In accordance with Government Code Sections 53607 and 53608, the Board of Directors hereby delegates to the District's Treasurer and Assistant Treasurer(s) the authority to manage the District's investment program and to provide for the safekeeping of securities. This delegated authority is effective for the 20265 calendar year (Resolution 20255).

Authorized Investments:

The District is authorized to invest its funds pursuant to the following laws:

California Government Code:

- Section 53600 *et seq.* General investments
- Section 16429.1 Local Agency Investment Fund (LAIF)
- Section 53684 Orange County Treasury Pool (not currently authorized by the Board of Directors)
- Section 5920 et seq. Public finance contracts

California Water Code:

• Section 35912 – Real estate

The language of the Investment Policy will conform to the statutory requirements as the statutes change over time.

The Treasurer and Assistant Treasurer(s) are authorized to invest District funds in accordance with these laws, subject to certain restrictions imposed by the District's Board of Directors. These authorized investments and restrictions are shown in Table "A", included below.

Whenever practical, a competitive process shall be used for the purchase and sale of securities.

Commented [CC1]: What meeting will this be adopted at? Likely 2025?

Commented [JD2R1]: Resolved - updated

The Treasurer and Assistant Treasurer(s) are authorized to invest in securities with terms or remaining maturities in excess of five years as part of the District's investment program, but no such investments are to be made without the concurrence of the Finance and Personnel Committee. Unless approved as described above, no investment will be made in any security (other than a security underlying a repurchase, reverse repurchase, or securities lending agreement) that at the time of the investment purchase, has a term remaining to maturity in excess of five years.

Any securities purchased will not have a forward settlement date exceeding 45 days from the time of investment. The investment term or remaining maturity is to be measured from the settlement date to final maturity.

Non-Compliant Investments:

For the purposes of this Investment Policy, a "non-compliant investment" is defined as an investment that does not adhere to the requirements in this policy's Table "A"-Authorized Investments and Restriction either at the time the investment is purchased or fell out of compliance at any point after it was purchased. If an investment becomes non-compliant, then the Treasurer shall notify the Finance & Personnel Committee and implement a disposition plan for the investment, if necessary. The Finance and Personnel Committee- will be notified of the disposition.

Authorized Financial Institutions:

Only financial institutions designated as "primary dealers" by the Federal Reserve Bank of New York, or other dealers that qualify under United States Securities and Exchange Commission Rule 15C3-1 (uniform net capital rule), are authorized to provide investment services to the District. The Treasurer and Assistant Treasurer(s) may limit the number of dealers authorized to provide such services.

A copy of the District's annual investment policy shall be provided to each institution authorized by the Treasurer or Assistant Treasurer(s) to provide services to the District. Financial institutions shall acknowledge in writing that it has received the District's investment policy and that all persons handling the District's account have reviewed the policy.

All authorized financial institutions are required to provide electronic access to the financial statements.

The District may utilize the services of an investment advisor. The advisor must be registered with the Securities and Exchange Commission (SEC) under the Investment Advisor Act of 1940. Additionally, if the District utilizes an SEC registered investment advisor, the advisor shall maintain a list of authorized broker-dealers and complete the appropriate due diligence required by the SEC. The investment advisor may use its own list of approved broker-dealers and financial institutions for investment purposes on behalf of the District. The investment advisor shall submit the list of approved broker-dealers to the District on an annual basis.

Safekeeping and Custody:

All security transactions entered into by the District shall be conducted on a delivery-versus-payment (DVP) basis. All securities owned by the District shall be delivered to the District by book entry, physical delivery, or a third-party custodial agreement. Any third-party custodian shall be designated by the Treasurer, and all securities held by such custodian, including book entry and physical securities, shall be held in a manner that clearly establishes the District's right of ownership. The District's custodial agent shall meet the requirements of Government Code Section 53608. The District's deposits with LAIF or any other authorized investment pool shall be evidenced by the standard reporting requirements of LAIF or the investment pool.

Reporting:

The Treasurer shall file a monthly report with the Board of Directors at a public meeting that shows the status of the District's cash and securities, and all related investment transactions that occurred during the month. The status report shall also be filed with the District's General Manager and will include at least the following information:

- Type of investment
- Original cost
- Issuing institution
- Market value, including source
- Par amount
- Maturity date
- Coupon and/or yield
- Monthly transactions

In addition, the status report shall include the portfolio's-weighted average yield rate of return for the month, the average weighted life of the portfolio, a statement regarding the portfolio's compliance with the District's investment policy, and a statement regarding the District's ability to meet expenditure requirements over the following six months. (California Government Code Sections 53607 and 53646.)

The Treasurer or Assistant Treasurer(s) shall also file a quarterly report with the Board of Directors at a public meeting with respect to the District's real estate investments and any related transactions which occurred during such quarter. The real estate report will be structured to comply as closely as possible with the information requirements of California Government Code Section 53646.

Investment Policy Adoption and Amendments:

The Treasurer or Assistant Treasurer(s) shall submit an investment policy at least annually to the Board of Directors at a public meeting. (California Government Code Section 53646.) The policy shall be effective for the calendar year specified. If the Board of Directors does not approve an investment policy for any calendar year, then the investment policy for the previous calendar year shall remain in effect until a new policy is approved.

The District's Finance and Personnel Committee is authorized to make changes in the investment policy, as necessary, provided that such changes may only be more restrictive in nature. Any changes that would liberalize the investment policy shall-must be approved by the Board of

Commented [JM3]: weighted average yield

Commented [JV4R3]: This change is fine, but is "weighted average yield" the same as "average weighted life of the portfolio"?

Commented [JD5R3]: No one is the rate of return proportionate to the market value of each asset. The other measures time and term not yield.

Directors before becoming effective. Any changes in the investment policy by the Finance and Personnel Committee shall be reported to the Board of Directors at its next regular meeting.

Training and Continuing Education:

Treasury sStaff involved in the investment process have a responsibility to invest the District's funds with professionalism, prudence, and— accountability. In order to adhere to these high professional standards, all Treasury all staff involved in the investment process that are involved in the investment process are encouraged to complete at least 10 hours- per year of continuing education programs related to cash and investment management.

Table "A"

<u>Authorized Investments and Restrictions</u>*

^{*} Minimum NRSRO credit ratings listed below include all modifiers (+/-)

INVESTMENT TYPE	DESCRIPTION	RESTRICTIONS
California State and Local Agency Bonds, Notes and Warrants U.S. Treasury and	Registered state warrants, treasury notes or bonds. Any bonds, notes, warrants or other evidences of indebtedness of any local agency in California. U.S. Treasury notes, bonds, bills or	Limited to securities approved by the Finance and Personnel Committee. No additional
Agency Obligations	certificates of indebtedness, or those for which the full faith and credit of the United States are pledged for the payment of principal and interest. Also, federal agency or U.S. government sponsored enterprise (GSE) obligations, participations, or other instruments.	restrictions.
Registered treasury notes or bonds of California or other 49 United States	Registered treasury notes or bonds of any of the other 49 United States in addition to California, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by a state or by a department, board, agency, or authority of any of the other 49 United States, in addition to California.	Limited to states and/or agencies approved by the Finance and Personnel Committee.
Banker's Acceptances	Must be eligible for discount at the Federal Reserve Bank. May not exceed 180 days maturity or 40% of local agency funds. No more than 30% of local agency funds may be invested in banker's acceptances of any one commercial bank.	Limited to domestic and foreign banks approved by the Finance and Personnel Committee.
U.S. Dollar Denominated Senior Unsecured Unsubordinated Obligations	United States dollar-denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development, International Finance Corporation, or Inter-American Development Bank, with a maximum remaining maturity of five years or less, and eligible for purchase and sale within the United States. Must be rated "AA" or its equivalent or better by a nationally recognized statistical rating organization ("NRSRO"). Limited to 30% of local agency funds.	Limited to securities approved by the Finance and Personnel Committee.

Commented [JM6]: Delete "Restrictions" column (this does not want to let me actually delete the column with the tracked changes feature).

C 1.D	A 1	Timita Language
Commercial Paper	Must be of "prime" quality of the highest ranking or of the highest letter and number rating as provided for by an NRSRO. Issuers must be organized and operating in the United States as a general corporation, have assets exceeding \$500 million, and has debt other than commercial paper, if any, that is rated "A" or its equivalent or better by an NRSRO. May not exceed 397270 days maturity. Local agencies that have less than \$100 million of investment assets under management may invest no more than 25% of their moneys in eligible commercial paper. Local agencies that have \$100 million or more of investment assets under management may invest up to 40% percent of their moneys in eligible commercial paper. A local agency may invest no more than 10% of its total investment assets in the commercial paper and the medium-term notes of any	Limited to corporations approved by the Finance and Personnel Committee.
Negotiable Certificates of Deposit	single issuer. Issued by national or state-chartered banks, savings associations, federal associations, state or federal credit unions, or by a federally licensed or state-licensed branch of a foreign bank. Specified restrictions on credit unions for conflicts of interest. Limited to 30% of local agency funds.	Limited to domestic and foreign banks and thrift institutions approved by the Finance and Personnel Committee.
Repurchase and Reverse Repurchase Agreements	Repurchase agreements are limited to a term of one year or less, and securities underlying the agreement shall be valued at 102% or greater of the funds borrowed against the securities, with the value adjusted at least quarterly. Reverse repurchase agreements, including securities lending agreements, are limited to 20% of the base portfolio value and to terms of 92 days or less unless a minimum earning or spread for the entire term is guaranteed in writing. Securities being sold on reverse must be owned by the agency for at least 30 days prior to sale. Reverse repurchase agreements shall be made with primary dealers of the Federal Reserve Bank of New York, or national and state chartered banks with a significant banking relationship with the local agency.	All reverse repurchase agreements must have the prior approval of the Finance and Personnel Committee.

Commented [JV7]: This reflects a change in law as of January 1, 2026.

Commented [JD8R7]: Yes, this policy will be in effect January 2026

Medium Term Notes	All debt securities issued by U.S. organized and operating corporations or depository institutions licensed by the U.S. or any state and operating within the U.S. Notes must be rated "A" or its equivalent or better by an NRSRO. May not exceed five years maturity, 30% of local agency funds, and no more than 10% of its total investment assets in the commercial paper and the medium-term notes of any single issuer.	For depository institutions, same as shown under Negotiable Certificates of Deposit. For corporations, limited to those approved by the Finance and Personnel Committee.
Shares of Beneficial Interest	Issued by diversified management companies investing in securities and obligations as authorized by Cal. Gov. Code \$53601. Companies shall have the highest ranking or highest letter and numerical rating assigned by not less than two NRSROs or shall have a registered and experienced investment advisor with assets under management in excess of \$500 million. Purchase price shall not include any commissions. Limited to 20% of funds of which no more than 10% may be with any one fund.	No additional restrictions.
Collateralized Negotiable Securities	Notes, bonds or obligations secured by a valid first priority security interest in securities specified in Cal. Gov. Code §53651. (Cal. Gov. Code §53601(n).) Collateral to be placed by delivery or bookentry into the custody of a trust company or trust department of a bank not affiliated with the issuer. Security interest perfected in accordance with Uniform Commercial Code or applicable federal regulations. Collateral requirements are the same as required to secure bank deposits made by local agencies as specified in Cal. Gov. Code §53652.	No investment in collateralized negotiable securities shall be made without the prior approval of the Finance and Personnel Committee.

Collateralized Mortgage Obligations and Asset- Backed Securities	Mortgage pass-through security, collateralized mortgage obligation, mortgage-backed or other pay-through bond, equipment lease-backed certificate, consumer receivable pass-through certificate, or consumer receivable-backed bond. For these securities eligible for investment but not issued or guaranteed by the United States or a federal agency, the securities must have an "AA" rating or its equivalent as rated by an NRSRO, must have a maximum remaining maturity of five years or less, and may not exceed 20% of surplus funds.	No investment in collateralized mortgage obligations or asset-backed securities shall be made without the prior approval of the Finance and Personnel Committee.
Financial Futures and Options	Authorizes the investment in financial futures and financial option contracts in any of the investment categories contained in Cal. Gov. Code §53601.1	No investments in financial futures and financial option contracts are to be made without the prior approval of the Finance and Personnel Committee.
Prohibited Investments	A local agency shall not invest any funds in inverse floaters, range notes, mortgage derived interest-only strips, or any security that could result in zero interest accrual if held to maturity. However, a local agency may hold prohibited instruments until their maturity dates. Notwithstanding the prohibition above, a local agency may invest in securities issued by, or backed by, the United States government that could result in zero- or negative-interest accrual if held to maturity, in the event of, and for the duration of, a period of negative market interest rates. A local agency may hold these instruments until their maturity dates. This section shall remain in effect only until January 1, 2026, and as of that date is repealed. (Cal. Gov. Code §53601.6.)	No additional restrictions.
Local Agency Investment Fund	Permits a local agency to deposit funds with the State Treasurer for the purpose of investment in securities prescribed in Cal. Gov. Code §§16429.1 et seq.	No additional restrictions.

Orange County Treasury Pool	Permits a local agency to deposit funds with the County Treasurer for investment in securities prescribed in Cal. Gov. Code \$53635 or 53684. No investments are to be made with the Orange County Treasury Pool without the prior approval of the Board.	No investments are to be made with the Orange County Treasury Pool without the prior approval of the Board.
Inactive Public Deposits	Deposits or contracts with Federal Reserve System banks insured by FDIC, savings associations or federal associations which are home loan bank members or insured by FSLIC, and state or federal credit unions. Specified restrictions on credit unions.	No inactive public deposits are to be made without the prior approval of the Finance and Personnel Committee.
Public Finance Contracts	Includes interest rate swap agreements, currency swap agreements, forward payment conversion agreements, futures, or indexbased agreements to hedge payment, currency, rate, spread or similar exposure. Requires certain determinations by governing body. (Cal. Gov. Code §§5920 et seq.)	The Board is authorized to approve the general parameters for swap transaction types, maximum notional amount(s) and maximum duration(s). The Finance and Personnel Committee shall structure specific parameters for individual transactions including notional amount, transaction timing, counterparty selection, index to be used and ISDA agreement approval. (Resolution 2003 36)
Real Estate Investments	Authorized to invest no more than 30% of the District's Replacement Fund in real estate located in Orange County. (Cal. Wat. Code §35912.) Real estate investments shall be made in accordance with existing Board policies (Resolution 1990-30). All real estate investments must be individually approved by the Board.	Real estate investments shall be made in accordance with existing Board policies (Resolution 1990 30). All real estate investments must be individually approved by the Board.
JPA Investment Pools	Shares of beneficial interest issued by a joint powers authority organized pursuant to Section 6509.7 that invests in the securities and obligations authorized in Cal. Gov. Code \$53601 subdivisions (a) to (r), inclusive. Each share shall represent an equal proportional interest in the underlying pool of securities owned by the joint powers authority. To be eligible under this section,	

the joint powers authority issuing the shares	
shall have retained an investment adviser	
that meets all of the following criteria:	
(1) The adviser is registered or exempt from	
registration with the United States	
Securities and Exchange Commission.	
(2) The adviser has not less than five years	
of experience investing in the securities and	
obligations authorized in subdivisions (a) to	
(q), inclusive.	
(3) The adviser has assets under	
management in excess of five hundred	
million dollars (\$500,000,000).	

Note: This page is intentionally left blank.

Exhibit "B" RESOLUTION NO. 2025-

RESOLUTION OF THE BOARD OF DIRECTORS OF THE IRVINE RANCH WATER DISTRICT APPROVING AN INVESTMENT POLICY AND AUTHORIZING THE TREASURER AND ASSISTANT TREASURERS TO INVEST AND REINVEST FUNDS OF THE DISTRICT AND OF EACH OF ITS IMPROVEMENT DISTRICTS AND TO SELL AND EXCHANGE SECURITIES SUPERSEDING RESOLUTION 2025-3

The Treasurer of the Irvine Ranch Water District ("District") is permitted by Section 53646 of the California Government Code to annually render to the Board of Directors (the "Board") a statement of investment policy, which the Board shall consider at a public meeting.

The Treasurer has presented an investment policy to the Board at a public meeting, in the form attached as Exhibit A ("2026 Investment Policy").

Section 53607 of the California Government Code permits the Board to annually delegate to the Treasurer of the District the Board's authority to invest or reinvest funds of the District or sell or exchange securities so purchased, allows renewal of the delegation of authority to the Treasurer by the Board on an annual basis, and establishes a requirement for monthly reporting of the transactions by the Treasurer to the Board.

Section 53608 of the California Government Code permits the Board to delegate to the Treasurer of the District the Board's authority to deposit for safekeeping with a federal or state association (as defined by Section 5102 of the California Financial Code), a trust company or a state or national bank in California or in any city designated as a reserve city by the Board of Governors of the Federal Reserve System, or with any Federal Reserve bank, the bonds, notes, bills, debentures, obligations, certificates of indebtedness, warrants or other evidences of indebtedness in which money of the District is invested.

Under Section 53635.2 of the California Government Code, funds of the District may be deposited with certain financial institutions.

Pursuant to Section V, Paragraph 8 of the District's Bylaws, the Board has appointed one or more Assistant Treasurers.

Resolution No. 2025-3 contains the Board's previous delegation of authority to the Treasurer and Assistant Treasurer(s) to invest or reinvest funds, sell or exchange securities, deposit investments for safekeeping, and deposit funds, and the Board intends by this resolution to renew that delegation of authority.

The Board of Directors of Irvine Ranch Water District therefore resolves as follows:

Section 1. The 2026 Investment Policy of the District is approved in the form attached as Exhibit A, effective January 1, 2026, and will remain in effect until it is revoked or is superseded.

Section 2. The authority of the Board to invest or reinvest funds of the District and its improvement districts or to sell or exchange securities so purchased, subject to the requirements of the 2026 Investment Policy, is hereby delegated to each of the Treasurer and the Assistant Treasurer(s). Pursuant to California Government Code Section 53607, the Treasurer shall assume full responsibility for those transactions until this delegation is revoked or expires. This delegation is effective as of January 1, 2026, and will remain in effect until it is revoked or is superseded by a subsequent delegation.

Section 3. The authority of the Board to deposit for safekeeping with a federal or state association (as defined by Section 5102 of the California Financial Code), a trust company or a state or national bank in California or in any city designated as a reserve city by the Board of Governors of the Federal Reserve System, or with any Federal Reserve bank, the bonds, notes, bills, debentures, obligations, certificates of indebtedness, warrants or other evidences of instruments in which money of the District and its improvement districts is invested, subject to the requirements of the 2025 Investment Policy, is hereby delegated to each of the Treasurer and the Assistant Treasurer(s). This delegation is effective as of April 1, 2025, and will remain in effect until it is revoked or is superseded by a subsequent delegation.

Section 4. This resolution supersedes Resolution No. 2023-17.

ADOPTED, SIGNED AND APPROVED this _____ day of ______, 20_____.

President
IRVINE RANCH WATER DISTRICT
and of the Board of Directors thereof

Secretary
IRVINE RANCH WATER DISTRICT
and of the Board of Directors thereof

APPROVED AS TO FORM:
HANSON BRIDGETT LLP

By: ______
Legal Counsel

Exhibit "C"

IRVINE RANCH WATER DISTRICT DEBT MANAGEMENT POLICY <u>May 20172026</u>

Purpose

The Debt Management Policy Statement sets forth comprehensive guidelines for the financing of capital expenditures and refinancing of existing debt obligations. The objective of the policy is to:

- 1) Ensure continuity in the policies and strategies of debt issuance as well as the ongoing monitoring, maintenance and obligations related to Irvine Ranch Water District's ("District") debt portfolio;
- <u>H)2)</u> Ensure Irvine Ranch Water District (the District) obtains financing in a manner fiscally responsible and in-line with the District's long-term financial and capital planning objectives obtains financing only when necessary;
- 2)3) Determine that the timing and amount of debt or other financing is appropriate based on District needs;
- <u>3)4)</u> Minimize the cost of debt and related issuance expenses; and,
- 4)5) Ensure future financial flexibility is maintained, as appropriate.

Debt financing, which includes general obligation bonds, special assessment bonds, revenue bonds, certificates of participation, temporary notes, lease/purchase agreements, state revolving fund loans, <u>federal loans</u> and other District obligations permitted to be issued or incurred under California law, shall be used to fund capital assets. The useful life of the asset or project financed with debt proceeds shall exceed the payout schedule of any debt the District assumes.

To promote prudent financial management, the District is committed to systematic capital planning and long-term financial planning. This commitment to capital planning will be reflected in regular reviews and updates to the District's Rate Model and Enterprise Model, which includes the Long-term Capital Program. Additionally, the biennial adoption of a Capital Budget which outlines the costs and funding sources for capital improvements.

Evidence of this commitment to capital planning will be demonstrated through periodic review and update of the District's Enterprise Model, which incorporates the Long term Capital Program and the annual adoption of a Capital Budget identifying the costs and funding source for capital improvements.

Use of Debt

The District will utilize debt financing as an appropriate approach to fund long-term capital improvements and ensure that existing and future users pay their fair share of infrastructure costs. Long-term improvements include the acquisition and/or construction of land, facilities, infrastructure, and enhancements or expansions to existing water, sewer and recycled water capacity and facilities. Debt can be issued to fund the planning, pre-design, design, land and/or easement acquisition, construction and related fixtures, equipment and other costs as permitted by law. The District will not issue debt to fund operating needs unless specifically approved by the Board.

Commented [DH1]: Fine to keep this in, but this seems a little vague. What is meant by "only when necessary"? Does that mear only when reserves hit a certain level for example? Should we instead rephrase to "...obtains financing in a manner fiscally responsible and in-line with the District's long-term financial and capital planning objectives;"?

Commented [DH2]: Bi-annual or biennial

ommented [DH3]: Optional addition – feel free to disregard,

IRVINE RANCH WATER DISTRICT DEBT MANAGEMENT POLICY May 20172026

The Treasurer, <u>Director of Financial Planning and Data Analytics</u>, and <u>Finance Manager</u> will periodically evaluate the District's existing debt and execute re-financings or prepayment (refunding) when economically beneficial. A refinancing may include the issuance of bonds or other obligations to refund existing bonds or other obligations, such as commercial paper or loans.

All debt issuance or refunding proposals made by the District involving a pledge or other extension of the District's credit through the sale of securities, execution of loans or leases, or making of guarantees or otherwise involving directly or indirectly the lending or pledging of the District's credit shall be approved by the Board.

The Treasurer, Director of Financial Planning and Data Analytics, Finance Manager, and District Financial Municipal Advisor, as appropriate, shall analyze any debt financing proposal to determine its benefit to the District and if it complies with the District's long-term financial objectives. Any recommendations will be presented to the District's Finance and Personnel Committee (F&P Committee).

The District's Finance and Personnel Committee (F&P Committee), with analysis provided by the Treasurer, shall be responsible for reviewing debt financing proposals to determine if they are beneficial to the District and comply with the District's long term financial planning objectives, including maintaining or improving the current credit ratings assigned to outstanding debt by the major credit rating agencies.

Debt may only be issued under Board authorization and when the District has appropriated sufficient funds to pay the obligation of principal and interest.

Debt Management

There are no specific provisions within the California Government Code that limit the amount of debt that can be issued by the District. The District will provide periodic reviews of its financial performance and evaluate its performance relative to the financial policies outlined herein. Necessary appropriations for annual debt service requirements will be routinely included in the District's annual budget.

The District's Debt Management Policy, Investment Policy, and Interest Rate Swap Policy are integrated into the decision-making framework utilized in the budgeting, long-term capital program and financing process. As such, the following principles outline the District's approach to debt management:

- The District will issue debt only in the case where there is an identified source of repayment. Debt will be issued to the extent that (i) projected revenues are sufficient to pay for the proposed debt service together with existing debt service covered by such existing revenues, or (ii) additional revenues have been identified as a source of repayment in an amount sufficient to pay for the proposed debt.
- The proceeds of any debt obligation shall be expended only for the purpose for which it was
 authorized. Debt will be structured for the shortest period possible in a manner aligning with
 the District's financial objectives and, consistent with a fair allocation of costs to current
 and future users. Borrowings by the District will be of a duration that does not exceed the

IRVINE RANCH WATER DISTRICT DEBT MANAGEMENT POLICY

May 20172026

projected useful life of the improvement that it finances and where feasible, should be shorter than the projected economic life.

- The District currently issues debt instruments on a fixed and variable interest rate basis. Fixed rate securities ensure budget certainty through the life of the securities and can be advantageous in a low interest rate environment. When appropriate, the District may choose to issue securities that pay a rate of interest that varies according to a predetermined formula or results from a periodic remarketing of the securities. It may be appropriate to issue short-term or long-term variable rate debt or utilize interest rate swaps to diversify the District's debt portfolio, reduce interest costs or provide interim funding for capital projects.
- In October 2002, the Board adopted Resolution 2002-31, which provides a policy to maintain a target amount of investment assets equal to 75% or more of the District's outstanding unhedged variable rate indebtedness. The Board of Directors of the District may modify such policy in the future.

The proceeds of bond sales will be invested until used for the intended project(s) in order to maximize utilization of the public funds. The investments will be made to obtain the highest level of safety of principal. The District's Investment Policy and the specific bond indentures govern objectives and criteria for investment of bond proceeds.

Bond proceeds will be deposited and recorded in separate accounts to ensure funds are not comingled with other forms of District cash. The District's trustee will administer the disbursement of bond proceeds pursuant to that certain Indenture of Trust. Requisition for the disbursement of bonds funds will be approved by the District's Treasurer.

The Treasurer, <u>Director of Financial Planning and Data Analytics</u>, and <u>Finance Manager</u> will monitor dedicated debt reserve fund balances, if any, and periodically review and recommend on the advisability of prepayment or refunding of related debt with the to the F&P Committee. A potential refunding will be assessed in combination with any new capital projects requiring financing, and the benefits of the refunding will be evaluated in relation to its costs and risks.

Debt can be refunded to achieve one or more of the following objectives:

- Restructure or reduce future debt service in response to evolving conditions regarding anticipated revenue sources and lower market interest rates;
- Aligning the mix of the District's debt portfolio between fixed and variable rate bonds in a
 manner consistent with the District's long-term financial strategy; and
- Restructure the legal requirements, termed covenants of the original issue to reflect more closely the changing conditions of the District or the type of debt.

Debt Coverage Target

The District will not engage in debt financing unless the proposed obligation, when combined with all existing debts, will result in acceptable debt ratios. In determining the affordability of proposed bonds, the District will perform an analysis comparing projected annual net revenues (after payment of operating and maintenance expenses) to estimated annual debt service and the resulting estimated debt coverage ratio (DCR). DCR represents the total net revenues divided by the total parity

Commented [DH4]: Added this given the increase in the VRDI position and looking at actively managing that mix between fixed and variable rate. I'm not wed to this language, so feel free to remove if you don't want to add if

IRVINE RANCH WATER DISTRICT DEBT MANAGEMENT POLICY

May 20172026

(senior) debt service. The District's existing bond indentures require a minimum DCR of 125% for senior/parity bonds.

Debt Structuring

The Treasurer, <u>Director of Financial Planning and Data Analytics</u>, <u>Finance Manager</u>, and <u>District FinancialMunicipal Advisor</u> will evaluate and recommend to the Board the use of a call option, if any, and call protection period for each issuance. A call option, or optional redemption provision, gives the District the right to prepay or retire debt prior to its stated maturity. This option may permit the District to achieve interest savings in the future through refunding of the bonds. Because the cost of call options can vary widely, depending largely on market conditions, an evaluation of factors such as the call premium, time until the bonds may be called at a premium or at par, and interest rate volatility will be considered.

Type of Debt

The District may use general obligation and revenue bonds, certificates of participation, state revolving fund (SRF) loans, <u>federal loans</u>, bank loans, notes, commercial paper, direct placements, securitizations, lease-purchase financing and other debt obligations as approved by the Board.

In addition to the aforementioned long and short-term financing instruments, the District is authorized to form and/or join with other special districts and/or municipal agencies to create a separate entity, such as a Joint Powers Authority (JPA), to issue debt on behalf of the District, the special district or municipality. The District will only be liable for its share of cost of issuance and debt service, as specified in a contract executed in connection with the joint venture debt.

The District may from time to time find that other forms of debt would be beneficial to the debt portfolio and may request Board approval of such debt without an amendment to this Debt Policy. A description of each type of debt currently available is provided, subject to change.

Credit Enhancement

Credit enhancement may be used to improve or establish a credit rating on a District debt obligation. Types of credit enhancement include letters of credit, bond insurance or surety policies. The Treasurer, with input-analysis from staff and the District's financial_Municipal_advisor_Advisor, will recommend to the Board the use of credit enhancement if the use of such credit enhancement furthers the District's overall financial objectives.

Credit Ratings

The District will seek to maintain the highest possible credit ratings that can be achieved for debt instruments without compromising the District's policy objectives. To enhance creditworthiness, the District is committed to prudent financial management, systematic capital planning and long-term financial planning. The District recognizes that external economic, natural, or other events may from time to time affect the creditworthiness of its debt. Each proposal for additional debt will be analyzed for its impact upon the District's debt rating on outstanding debt.

IRVINE RANCH WATER DISTRICT DEBT MANAGEMENT POLICY May 20172026

The Treasurer, with analysis from staff and the District's financial Municipal aAdvisor, shall be responsible for determining whether a rating shall be requested for a particular financing, and which of the major rating agencies shall be asked to provide such a rating.

The F&P Committee, with input from the Treasurer (and the District's financial advisor as appropriate), shall be responsible for determining whether a rating shall be requested for a particular financing, and which of the major rating agencies shall be asked to provide such a rating.

Rating Agency Relationships

The District shall be responsible for maintaining relationships with rating agencies Standard & Poor's, Moody's Investors Service, and Fitch Ratings, as appropriate. This effort shall include providing periodic updates, both formal and informal, regarding the District's general financial condition and coordinating meetings and presentations in conjunction with a new debt issuance as appropriate. The District will provide written disclosure documents and annual audited financial statements to the rating agencies.

Method of Sale

The District will select the method of sale that best fits the type of bonds being sold, <u>market conditions</u>, and the desire to structure bond maturities to enhance the performance of the debt <u>portfolio</u>. Three-Four primarygeneral methods exist for the <u>sale of municipal bondsincurrence of debt;</u> each requiring Board approval.

- 1) Competitive Sale: Bonds will be marketed to a number of prequalified investment banking (underwriting) firms. The underwriter is selected based on the best bid for the District's securities (highest price/lowest yield). The District will award the sale of the competitively sold bonds on a true interest cost (TIC) basis. Pursuant to this Policy, the Treasurer or Board President is hereby authorized to sign the bid form on behalf of the District fixing the interest rates on bonds sold on a competitive basis.
- 2) Negotiated Sale: The Board approves selection of the underwriter, or team of underwriters, of its securities in advance of the bond sale. The Treasurer, Director of Financial Planning and Data Analytics, Finance Manager, and District Financial Municipal Advisor will select the underwriter, or team of underwriters, of its securities before the bond sale, subject to Board approval. The District works with the underwriter to bring the issue to market and negotiates all rates and terms of the sale. In advance of the debt issuance, the Board will Treasurer, with advice from the District's financial Municipal addvisor, will determine compensation for and liability of each underwriter employed and the designation rules and priority of orders under which the sale will be conducted. Pursuant to this Policy, the Treasurer or the Board President are hereby authorized to sign the bond purchase agreement on behalf of the District.
- 3) Direct Purchase/Private Placement: The District may elect to issue debt through a direct purchase with a bank counterparty or on a private placement basis. Such methods of sale shall be considered if it is demonstrated to result in cost savings or provide other advantages relative to other methods of debt issuance. Private placement financing shall also be considered if it is determined that access to the public market is limited and timing considerations require that a financing be completed.

IRVINE RANCH WATER DISTRICT DEBT MANAGEMENT POLICY May 20172026

3)4) State / Federal Loans: The District may elect to execute loans through either State loan programs (i.e., I-Bank, SWRCB SRF Loans) or federal loan programs (i.e., WIFIA). Each loan program has its own application process as well as benefits and considerations which must be considered against alternative methods of borrowing.

Underwriters

For negotiated sales, the District will generally select or pre-qualify underwriters through a competitive process. This process may include a request for proposal or qualifications to all firms considered appropriate for the underwriting of a particular issue or type of bonds. The Treasurer, Director of Financial Planning and Data Analytics, Finance Manager, and District FinancialMunicipal Advisor will recommend the appropriate method to evaluate the underwriter submittals and then select or qualify firms on that basis. Final underwriter selection will be presented to the require F&P Committee and require Board approval.

District Roles and Responsibilities

The primary responsibility for developing debt financing recommendations resides with the Treasurer, <u>Director of Financial Planning and Data Analytics</u>, and <u>Finance Manager</u>, and <u>Executive Director of Finance and Administration</u>. All proposed debt financings shall be presented to the F&P Committee for review and feedback. The Board authorizes and approves all debt financings.

Debt is to be issued pursuant to the authority of and in full compliance with provisions, restrictions and limitations of the Constitution and laws of the State of California Government Code (CGC) §54300 et seq.

Bond Counsel

The District will retain external bond counsel for all debt issues. As part of their responsibility to oversee and coordinate the issuance of all District indebtedness, the Treasurer, <u>Director of Financial Planning and Data Analytics</u>, and <u>Finance Manager</u> shall make recommendations for approval by the Board on the retention of bond counsel.

Bond counsel will prepare the necessary authorizing resolutions, agreements and other documents necessary to execute the financing. All debt issued by the District will include a written opinion by bond counsel affirming that the District is authorized to issue the debt, stating that the District has met all state constitutional and statutory requirements necessary for issuance and determining the debt's federal income tax status.

Financial Municipal Advisors

The District, at its discretion, will select financial advisors who may either be independent financial advisors or firms who engage in municipal bond underwriting or brokerage services. While serving as the District's financial-municipal advisor, a firm may not also engage in the underwriting of the District's bond issue for which that firm acts as financial-municipal advisor. A firm may also not switch roles (i.e., from financial-municipal advisor to underwriter) after a financial transaction has begun. Financial-Municipal advisors shall be selected by the District through a competitive process on a periodic basis.

IRVINE RANCH WATER DISTRICT DEBT MANAGEMENT POLICY

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The financial—municipal advisor may advise the District on refunding opportunities for current outstanding debt, assist in evaluating the merits of competitive, negotiated or private placement of new debt (including State and Federal loans), and determining the most appropriate structure to ensure effective pricing that meets the District's near-term and long-term cash flow needs. The financial-municipal advisor may also be retained to work with all parties involved in the financing transaction, including the District's bond counsel, trustee, underwriter(s), rating agencies and credit liquidity providers, to develop and monitor the financing schedule and preparation of the Official Statement. The financial-municipal advisor may be requested to assist the District in developing and distributing bid specifications for desired services such as, trustee and paying agents, printing, remarketing and credit liquidity service providers, and assist the District in its review process.

The District expects that its financial municipal advisor, acting as a fiduciary, will provide objective advice and analysis, maintain confidentiality of the District's financial plans and be free from any conflict of interest.

Federal arbitrage and Rebate Compliance

The District will fully comply with federal arbitrage and rebate regulations. Concurrent with this policy, the Treasurer, <u>Director of Financial Planning and Data Analytics</u>, and <u>Finance Manager</u> will take all permitted steps to minimize any rebate liability through proactive management in the structuring and oversight of its individual debt issues.

The District's Treasury DepartmentFinancial Planning and Data Analytics Department shall be responsible for the following:

- 1) Monitoring the expenditure of bond proceeds to ensure they are used only for the purpose and authority for which the bonds were issued, and exercising best efforts to spend bond proceeds in such a manner that the District shall meet one of the spend-down exemptions from arbitrage rebate. Tax-exempt bonds will not be issued unless it can be reasonably expected that 85% of the proceeds will be expended within the three-year temporary period. The expenditure of bond proceeds shall be reported to the F&P Committee on a periodic basis.
- 2) Monitoring the investment of bond proceeds with awareness of rules pertaining to yield restrictions. Maintaining detailed investment records, including purchase prices, sale prices and comparable market prices for all securities.
- Contracting the services of outside arbitrage consultants to establish and maintain a system
 of recordkeeping and reporting to meet the arbitrage rebate compliance requirements of the
 federal tax code.

To the extent any arbitrage rebate liability exists, the District will report such liability in its_annual Annual Comprehensive Annual Financial Report (CAACFR).

IRVINE RANCH WATER DISTRICT DEBT MANAGEMENT POLICY <u>May 20172026</u>

Continuing Disclosure

The District will meet secondary disclosure requirements in a timely and comprehensive manner, as stipulated by the Securities Exchange Commission (SEC) Rule 15c2-12 and consistent with the District's dDisclosure pProcedures. The Financial Planning and Data AnalyticsTreasury Department shall be responsible for providing ongoing disclosure information to the Municipal Securities Rulemaking Board's (MSRB's) Electronic Municipal Market Access (EMMA) system, the central depository designated by the SEC for ongoing disclosures by municipal issuers. The District will annually provide required financial information and operating data no later than the required due date, following the end of the District's fiscal year, and will provide notice of certain enumerated events with respect to the bonds, if material, as defined in the District's bond covenants.

The District will remain current with changes in both the administrative aspects of its filing requirements and the national repositories responsible for ensuring issuer compliance with the continuing disclosure regulations. In the event a 'material event' occurs requiring immediate disclosure, the District will ensure information is filed with the appropriate disclosure notification parties.

Compliance with Bond Covenants

In addition to financial disclosure and arbitrage compliance, once the bonds are issued, the District is responsible for verifying compliance with all undertakings, covenants, and agreements of each bond issuance on an ongoing basis. This typically includes ensuring:

- Annual appropriation of funds to meet debt service payments
- Timely transfer of debt service payments to the trustee or paying agent
- Compliance with insurance requirements
- Compliance with rate covenants
- Compliance with all other bond covenants, including maintaining debt service coverage ratios as required

On an annual basis, the District staff prepare all required debt related schedules and footnotes for inclusion in the District's ACFR. The ACFR shall describe in detail all funds and fund balances established as part of any direct debt financing of the District.

Policy Review

On an as-needed based, the District's Treasurer, <u>Director of Financial Planning and Data Analytics</u>, <u>and Finance Manager</u> will be responsible for updating and revising this Policy. Any modifications to this Policy shall <u>be presented to require approval of</u> the F&P Committee and adopted by the Board.

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APPENDIX A: Types of Debt

<u>Capital Lease</u> - Capital lease debt may be considered to finance capital improvements, including vehicles and equipment with an expected useful life of less than ten years. A capital lease is a lease in which the lessor finances the lease and all other rights of ownership transfer to the District.

Lease-Purchase Financing - The use of lease-purchase agreements in the acquisition of vehicles, equipment and other capital assets shall be considered carefully relative to any other financing option. The lifetime cost of a lease may be higher than other financing options or pay-go purchases. Nevertheless, lease-purchase agreements may be used by the District as funding options for capital acquisitions if circumstances warrant.

General Obligation Bonds – General Obligation (GO) bonds issued by the District are long term obligations issued to fund capital infrastructure. GO bonds are backed by the District's taxing authority.

Revenue Bonds - Revenue bonds issued by the District are long term obligations issued to fund a specific project or purpose. The District will generally issue revenue bonds on a fixed interest rate basis, wherein at the time of the bond sale all interest rates are known and do not change while those bonds are outstanding.

Particular conditions may arise where the District would consider the use of variable interest rate bonds. Variable interest rate bonds have interest rates that reset on a periodic basis (e.g. daily, weekly, monthly, etc.). Revenue bonds are payable solely from District revenues in accordance with the agreed upon bond covenants.

Variable Rate Debt - Variable rate debt is an alternative to fixed rate debt. It may be appropriate to issue short-term or long-term variable rate debt to diversify the District's debt portfolio, reduce interest costs, provide interim funding for capital projects and improve the match of assets to liabilities. Variable rate debt typically has a lower cost of borrowing than fixed rate financing and shorter maturities or rate reset periods in the range of 1 to 35 days.

Short-Term Debt - Pending the issuance of bonds the Board may authorize the issuance of short-term debt. Such debt shall be authorized by resolution of the Board.

Short-term debt may be structured as:

- Bank Loans and Notes Use of short-term borrowing, such as bank loans and notes, will be undertaken only if available cash or reserves are insufficient to meet both project needs and current obligations.
- Bond Anticipation Notes (BANs) BANs are short-term obligations that will be repaid bywith proceeds of a subsequent long-term bond issue. The District may choose to issue Bond Anticipation Notes as a source of interim construction financing. Before issuing such notes, financing for such notes must be planned for and determined to be feasible by the Treasurer, Director of Financial Planning and Data Analytics, and Finance Manager, in consultation with the District's financial advisor.

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- Commercial Paper (CP) CP is a form of debt that has maturities up to 270 days although it may be rolled to a subsequent maturity date. Tax Exempt Commercial Paper shall not be issued for capital programs unless it is of sufficient economic size, as determined by the Treasurer, Director of Financial Planning and Data Analytics, and Finance Manager, in consultation with the District's Financial Advisor.
- Tax and Revenue Anticipation Notes (TRANs) TRANs are short term notes secured by a
 pledge of taxes and other revenues in the current fiscal year. TRANs, if issued, will
 constitute direct obligations of the District. All TRANs will be redeemed in the same
 fiscal year in which they are issued.
- Revolving Line of Credit A revolving line of credit is a private lending agreement with a
 bank under which the District can borrow money from the bank up to a specified amount
 at pre-agreed upon terms. When the District repays the bank, it renews its borrowing
 capacity on the line of credit so that the District can borrow on the line of credit again. The
 District may choose to enter into a revolving line of credit agreement as a source of
 interim financing.
- Letters of Credit The District shall have the ability to enter into a letter-of-credit agreement as appropriate. Only those financial institutions with short-term credit ratings of VMIG 1/A-1/F1 by Moody's Investor Services, S&P Global Ratings and Fitch Ratings, may participate in the District's letter of credit agreements.

State Revolving Funds - A State Revolving Fund (SRF) loan is a low or zero interest loan program for the construction of wastewater treatment and sewage collection systems, water recycling facilities, storm water projects, implementation of nonpoint source and storm drainage pollution control management programs, and for the development and implementation of estuary conservation and management programs. SRF debt service payments are factored into debt service coverage ratios as defined by applicable water and wastewater indentures.

SRF loans are generally structured such that the District is required to contribute a percentage of the total project cost and receives loan proceeds from the State for the balance. The SRF loan interest rate is calculated by taking half of the True Interest Cost (TIC) of the most recent State of California General Obligation Bonds sale. The term of the loans can be 20 to 30 years. When compared to traditional bond financing, the District may realize savings through the use of SRF loans.

SRF Loans may provide additional assistance in the form of principal forgiveness. Principal forgiveness must be specified at the execution of the loan agreement for the amount forgiven to be counted against the total loan required to be provided by the SRF.

SRF Loans may have different legal terms and covenants than the District's publicly issued obligations. In analyzing the use of SRF loans, care will be taken that terms and covenants of the SRF loan which differ from the District's publicly issued obligations are carefully weighed as to the benefits and potential risks.

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WIFIA Loans – The Environmental Protection Agency (EPA) administers loans under the Water Infrastructure Finance and Innovation Act (WIFIA) to provide low-cost financing for water projects. The loans are provided on a competitive basis, and borrowers must submit applications to EPA as EPA makes funds available. The loans are based on treasury rates and may have terms of up to 35 years from substantial completion of the project. WIFIA loans may fund up to 49% of eligible project costs.

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AGENDA ITEM 10.B

The following are the claims referenced on the agenda and related to the Closed Session Conference with Legal Counsel on Anticipated Litigation.



IRVINE RANCH WATER DISTRICT CLAIM FORM

INSTRUCTIONS: Please complete this form and submit with attachments to Irvine Ranch Water District, Risk Manager, 15600 Sand Canyon Avenue, Irvine, CA 92618.

Name of Claimant: <u>Lakeshore Landlessee PT, LLC</u> Phone: <u>949.955.5253</u> work email: <u>jbrand@sentre.com</u>
Address of Claimant: 18101 Von Karman Ave., Suite 1220 Irvine CA 92612
1. Date and time of incident: February 21, 2024 at approximately 7:45 am.
2. Location of incident: On the Lakeshore property between the II Fornaio restaurant (18051 Von Karman Avenue, Irvine, CA) and the 18-Story Office Building (18101 Von Karman Avenue, Irvine, CA).
3. How did this incident occur? (Give complete information) an IRWD valve failed.
4. Describe the damage that resulted from the incident: The flood caused by the waterline break brought water, mud, and debris into our underground tunnel system damaging the drywall, doors, walkway system, etc Additionally, the water, mud and debris contaminated the adjacent onsite lake and further spread into the multi-use campus damaging the surrounding
landscape, pedestrian walkways, and artificial turf.
5. Give the name(s) of the public employee(s) causing the injury, damage, or loss, if known: Not applicable
6. What is the approximate amount of damage sustained? See attached tracking sheet of invoices paid to date as well as projected expenses (estimate). (Please give the amount claimed as of the date of presentation of the claim, including the estimated amount of any injury, damage or loss, insofar as it may be known at the time of presentation of this claim, together with the basis of computation of the amount claimed, with invoices or estimates, if appropriate.)
7. Were the police at the scene? ☐ Yes ► No
8. Was a report filed? ☐ Yes ♣ No (If yes, please attach a copy of the police report if available.)
9. Please attach all receipts, invoices or estimates and photographs related to this incident.
I hereby certify under penalty of perjury that the facts hereinabove set forth are true and correct to the best of my knowledge.
Signature of Claimant or Representative of Claimant: Date: 0/13/2024

ADVISORY

Section 72 of the Penal Code provides that "every person who, with intent to defraud, presents for allowance or for payment to any state board or officer, or to any county, city, or district board or officer, authorized to allow or pay the same if genuine, any false or fraudulent claim, bill, account, voucher, or writing, is punishable either by imprisonment, by a fine, or both".