Staff Report

for the Regular Meeting of the Board of Directors July 26, 2017

TO: Board of Directors

FROM: Marvin Davis, MBA, CPA, Finance Manager/Treasurer

DATE: July 19, 2017

SUBJECT: Quarterly Investment & Short-Term Cash Forecast Report

_____ FINANCE

RECOMMENDATION:

Receive the quarterly investment and cash forecast report for the period ending June 30, 2017.

BACKGROUND:

The Nevada Irrigation District's Investment Policy requires and Government Code Section 53646 encourages submittal to the Board of Directors a quarterly investment report. This report presents the District's cash and investment portfolio at June 30, 2017. It includes all investments managed by the Agency excluding those held for external trustees. Funds held for external trustees or fiscal agents include assets such as unused bond proceeds, deferred compensation plans, pensions, and escrow retention funds.

Short-term investments are highly liquid and readily accessible, therefore the cost basis will equal its' market value. Because of this characteristic, interest rate earnings are lower than long-term investments.

The 2017 spending plan anticipates an additional \$4.6 Million in cash and short-term cash forecast is sufficient to meet this demand. First and second quarter earnings came in at \$523,688 compared to prior year earnings of \$415,828 an increase of \$107,860. Staff feels comfortable with the current maturity ladder holding 65.1% out to 2021.

BUDGETARY IMPACT: N/A

MD

Attachments: Quarterly Investment & Short-Term Cash Forecast, June 30, 2017

Quarterly Cash & Investment Report (excl External Trustees): June 30, 2017

Investment Type	Issuer	Interest Rate	Maturity Date	Cost Basis	Market Value	Net Unrealized Gain/Loss	Price
Corporate Obligations	ALLY BK	1.250%	8/19/2019 \$	250,000	\$ 247,073	\$ (2,928)	\$ 98.83
Corporate Obligations	AMERICAN EXP	1.900%	6/1/2020	250,000	250,853	853	100.34
Corporate Obligations	AMERICAN EXPRESS	2.200%	12/11/2019	250,000	252,355	2,355	100.94
Corporate Obligations	BANK BARODA NY Y	1.500%	10/30/2020	250,000	245,248	(4,753)	98.10
Corporate Obligations	BMW BK N A	2.200%	10/16/2020	250,000	253,235	3,235	101.29
Corporate Obligations	CAP ONE NATL ASSN	2.200%	10/21/2020	250,000	253,230	3,230	101.29
Corporate Obligations	CAPITAL ONE BK	2.200%	10/21/2020	250,000	253,230	3,230	101.29
Corporate Obligations	CIT BK SALT LAKE	2.200%	12/10/2019	250,000	253,018	3,018	101.21
Corporate Obligations	COMENITY CAP BK	1.750%	10/29/2021	250,000	243,685	(6,315)	97.47
Corporate Obligations	DISCOVER BK	1.500%	8/17/2021	250,000	245,035	(4,965)	98.01
Corporate Obligations	ENTERPRISE BK	1.250%	2/12/2019	250,000	248,940	(1,060)	99.58
Corporate Obligations	FIRST SVC BK	1.300%	8/12/2019	250,000	248,248	(1,753)	99.30
Corporate Obligations	GOLDMAN SACHS BK	1.900%	5/29/2020	250,000	250,863	863	100.35
Corporate Obligations	JP MORGAN CHASO	1.125%	2/19/2018	250,000	249,865	(135)	99.95
Corporate Obligations	KEY BK NATL	1.350%	2/4/2019	250,000	250,710	710	100.28
Corporate Obligations	LANDMARK CMNTY BK	1.350%	2/4/2019	250,000	250,713	713	100.29
Corporate Obligations	LIVE OAK BKG CO	1.400%	8/12/2019	250,000	251,060	1,060	100.42
Corporate Obligations	LUANA SVGS BK	1.400%	8/2/2019	250,000	248,810	(1,190)	99.52
Corporate Obligations	MARLIN BUS BK	1.150%	4/29/2019	250,000	247,788	(2,213)	99.12
Corporate Obligations	MB FINL BK	1.300%	10/28/2020	250,000	245,250	(4,750)	98.10
Corporate Obligations	MERCHANTS & FMRS	1.200%	10/25/2019	250,000	246,635	(3,365)	98.65
Corporate Obligations	SALLIE MAE BK SLT	1.450%	11/20/2017	250,000	250,105	105	100.04
Corporate Obligations	STATE BK	1.200%	1/25/2018	250,000	250,005	5	100.00
Corporate Obligations	SYNCHRONY BK	1.900%	5/26/2020	250,000	250,868	868	100.35
Corporate Obligations	WELLS FARGO BK	1.750%	6/17/2021	250,000	246,610	(3,390)	98.64
Corporate Obligations	WEX BK MIDVALE	1.800%	6/2/2020	250,000	250,138	138	100.06
Government Obligations	FFCB BDS	1.060%	11/9/2018	1,989,000	1,988,680	(320)	99.43
Government Obligations	FFCB BDS	1.340%	10/13/2020	3,000,000	2,936,010	(63,990)	97.87
Government Obligations	FFCB BDS	1.490%	3/30/2020	2,000,000	1,984,100	(15,900)	99.21
Government Obligations	FFCB BDS	1.500%	7/6/2021	2,000,000	1,966,480	(33,520)	98.32
Government Obligations	FFCB BDS	1.520%	11/15/2021	4,500,000	4,355,820	(144,180)	96.80
Government Obligations	FFCB NT	1.640%	2/10/2021	1,500,000	1,475,400	(24,600)	98.36
Government Obligations	FHLB BDS	1.370%	10/24/2019	147,059	145,954	(1,104)	99.25

Quarterly Cash & Investment Report (excl External Trustees): June 30, 2017

Investment Type	Issuer	Interest Rate	Maturity Date	Cost Basis	Market Value	Net Unrealized Gain/Loss	Price
Government Obligations	FHLB BDS	1.400%	5/18/2020	1,225,000	1,213,007	(11,993)	99.02
Government Obligations	FHLB BDS	1.600%	11/26/2021	3,477,250	3,455,410	(21,840)	98.73
Government Obligations	FHLB BDS	1.700%	4/28/2020	464,286	462,220	(2,066)	99.56
Government Obligations	FHLB BDS	1.720%	10/28/2020	2,000,000	1,996,480	(3,520)	99.82
Government Obligations	FHLMC MTN	1.600%	8/9/2021	6,000,000	5,840,880	(159,120)	97.35
Government Obligations	FHLMC NTS	1.950%	12/2/2021	1,000,000	991,900	(8,100)	99.19
Government Obligations	FNMA NT	1.400%	11/26/2019	3,000,000	2,977,770	(22,230)	99.26
Government Obligations	FNMA NT	1.500%	5/25/2021	1,996,400	1,958,840	(37,560)	97.94
Government Obligations	FNMA NT	1.500%	7/27/2021	7,000,000	6,869,800	(130,200)	98.14
Government Obligations	FNMA NT	1.550%	7/28/2020	500,000	492,010	(7,990)	98.40
Government Obligations	FNMA NTS	1.500%	8/25/2021	2,000,000	1,940,420	(59,580)	97.02
Government Obligations	FNMA NTS	1.500%	9/29/2021	3,000,000	2,904,690	(95,310)	96.82
Government Obligations	FNMA NTS	1.510%	9/30/2021	4,000,000	3,893,680	(106,320)	97.34
Government Obligations	FNMA NTS	1.750%	5/25/2021	2,000,000	1,984,180	(15,820)	99.21
Government Obligations	INTERNATIONAL BK	0.000%	7/15/2017	947,680	999,500	51,820	99.95

Total L-Term Investments \$ 60,246,675

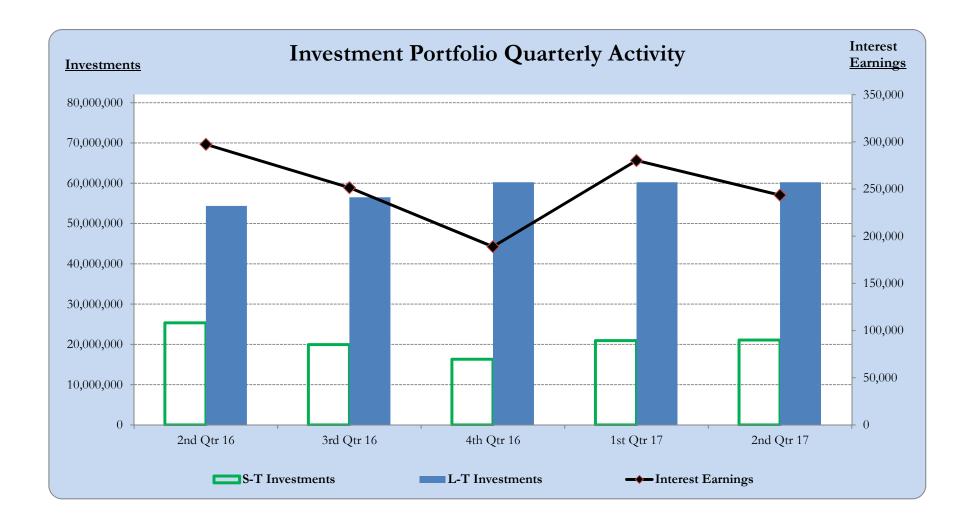
S-Term Investments & Checking Account

Corporate Obligations	Union Bank Money Mkt	0.01%	N/A	1,343	1,343	N/A	N/A
Government Obligations	Local Agency IF	0.86%	N/A	16,433,148	16,433,148	N/A	N/A
Checking Account	Wells Fargo Checking	0.19%	N/A	4,640,478	4,640,478	N/A	N/A

Total S-Term Investments \$ 21,074,969

L-Term Investments 450,979
S-Term Investments 72,709
\$ 523,688 Annualized Return 1.35% excludes Wells Fargo Checking Account

Quarterly Cash & Investment Report (excl External Trustees): June 30, 2017



Quarterly Cash & Investment Report (excl External Trustees): June 30, 2017

Maturity	Year	\Rightarrow				
Month	2017	2018	2019	2020	2021	Grand Total
Jan		250,000				250,000
Feb		250,000	750,000		1,500,000	2,500,000
Mar				2,000,000		2,000,000
Apr			250,000	464,286		714,286
May				1,225,000	3,996,400	5,221,400
Jun					250,000	250,000
Jul	947,680			500,000	9,000,000	10,447,680
Aug			1,000,000		8,250,000	9,250,000
Sep					7,000,000	7,000,000
Oct			397,059	6,250,000	250,000	6,897,059
Nov	250,000	1,989,000	3,000,000		7,977,250	13,216,250
Dec			1,500,000		1,000,000	2,500,000
Grand Total	1,197,680	2,489,000	6,897,059	10,439,286	39,223,650	60,246,675
Portfolio %	2.0%	4.1%	11.4%	17.3%	65.1%	100.0%

Short-Term Cash Forecast: June 30, 2017

		Actual		Forecast	\Rightarrow		
·	2016 Dec	2017 _ Jan - Mar	2017 Apr - Jun	2017 Jul - Sep	2017 Oct - Dec		
Wells Fargo LAIF Union Bank	2,110,759 14,195,067 1,343						
Short-T Cash	\$ 16,307,169 Wells Fargo					Reconcile to Budget Total	
1	Budget Receipts True-Up Rec	21,075,372 (926,253)	11,920,325 2,002,574	21,994,582 -	13,666,913	68,657,192	
Budget	Disbursements True-Up Dis	14,561,793 (31,754)	14,835,130 368,130	24,499,714 -	20,541,647 -	74,438,284 -	
	nsfer Ins/(Outs) Ending Balance	(885,000) 6,844,839	(924,000) 4,640,478	<u>2,000,000</u> 4,135,345	6,500,000 3,760,612	-	
	<u>Union Bank</u>	-	1,343	-	-	750,511	(1)
	LAIF 16A Drawdown	-	-	(6,000,000)	(3,000,000)	(4,668,561) (8,429,062)	Original Budget 2017 BA @ June 2017 (3)
Transfer	Ins/(Outs) WF Ins/(Outs) UB	885,000 206,457	924,000 222,624	(2,000,000)	(6,500,000) 6,450,000	7,000,000	2017 End of Year 2017 Est Rollover
	Ending Balance	15,286,524 \$ 22,131,363	16,433,148 21,074,969	9,380,828 \$ 13,516,173	6,330,828 \$ 10,091,440	9,614,712 (4,059,343) \$ 9,549,186	2018 Jan Receipts 2018 Jan Disbursements 2018 Jan EOM

⁽¹⁾ Budgeted Union Bank Interest Earnings, (2) Budgeted Internal Cash Transfers among Funds, (3) Includes 2016 Roller of \$7.6M