

September 27, 2017

Ms. Bethany Rhodes Ohio Retirement Study Council 30 E. Broad Street, 2nd Floor Columbus, Ohio 43215mark

Dear Ms. Rhodes:

In accordance with Section 5505.062 of the Ohio Revised Code, HPRS is submitting its 2018 calendar year budget. The attached reports are in the agreed upon format adopted by the Ohio retirement systems.

Compared to 2017, the internal operating budget for 2018 reflects an increase of 2.68%. The primary drivers of this overall increase are employee salaries and fringe benefits, such as health care. HPRS also purchased cyber insurance this year, which has driven the increase to the "Other Operating" line item. But for these increases, the 2018 HPRS budget would reflect a 0.91% decrease compared to 2017.

Most other categories remained steady or have decreased compared to 2017.

Please contact me if you would like additional information.

Sincerely,

Mark R. atteron

Mark R. Atkeson *Executive Director* direct dial 614.430.3557 matkeson@ohprs.org

Budget category	2	2018 Budget		2017 Budget	Actual		2017-18 Increase (Decrease)		Percent Change (2017 to 2018)
Personnel	\$	1,018,045	\$	948,294	\$	954,680	\$	69,751	7.36%
Salaries and Wages	\$	709,900	\$	672,000	\$	675,240	\$	37,900	5.64%
PERS Contributions	\$	99,386	\$	94,080	\$	94,534	\$	5,306	5.64%
Health Insurance	\$	173,665	\$	157,470	\$	159,022	\$	16,195	10.28%
Miscellaneous Expenses	\$	35,094	\$	24,744	\$	25,884	\$	10,350	41.83%
Professional Services	\$	564,000	\$	599,100	\$	505,901	\$	(35,100)	-5.86%
Actuarial	\$	95,000	\$	95,000	\$	78,000	\$	-	0.00%
Audit	\$	46,000	\$	45,500	\$	45,500	\$	500	1.10%
Custodial Banking Fees	\$	69,750	\$	90,000	\$	57,516	\$	(20,250)	-22.50%
Investment Consulting	\$	285,000	\$	285,000	\$	270,885	\$	-	0.00%
Other Consulting	\$	68,250	\$	81,000	\$	54,000	\$	(12,750)	-15.74%
Banking Expenses	\$	-	\$	2,600	\$	-	\$	(2,600)	-100.00%
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Communications Expense	ф	32,200	\$	32,700	\$	33,620	\$	(500)	-1.53%
Printing and Postage	\$	12,000	\$	12,000	\$	13,000	\$	-	0.00%
Telecommunications	\$	14,200	\$	14,200	\$	13,620	\$	-	0.00%
Member/Employer Education	\$	6,000	\$	6,500	\$	7,000	\$	(500)	-7.69%
Other Operating Expenses	\$	227,900	\$	211,850	\$	183,112	\$	16,050	7.58%
Conferences and Education	\$	12,000	\$	12,000	\$	10,600	\$	-	0.00%
Travel	\$	28,000	\$	28,000	\$	22,300	\$	-	0.00%
Computer Technology	\$	96,400	\$	96,400	\$	69,000	\$	-	0.00%
Other Operating	\$	75,000	\$	61,700	\$	64,750	\$	13,300	21.56%
Ohio Retirement Study Council	\$	3,500	\$	3,500	\$	2,800	\$	-	0.00%
TOS Warrant Clearing Charges	\$	250	\$	250	\$	-	\$	-	0.00%
Attorney General Charges	\$	12,750	\$	10,000	\$	13,662	\$	2,750	27.50%
Net Building Expense	\$	121,121	\$	120,000	\$	116,295	\$	1,121	0.93%
Total Operating Budget	\$	1,963,265	\$	1,911,944	\$	1,793,608	\$	51,322	2.68%
Full-Time Equivalent (FTE) Associates		8		8					

FY2017 to FY2018 Operating Budget and Increase (Decrease)

Highway Patrol Retirement System 2018 ORSC Budget Presentation

FY2017 to FY2018 Capital Budget

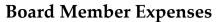
	2018 Budget (includes carryover from previous years)	2017 Budget	2017 Estimate
Total Capital Budget	\$ -	\$ 30,000	\$ 20,000
IT Assets	\$ -	\$ 30,000	\$ 20,000

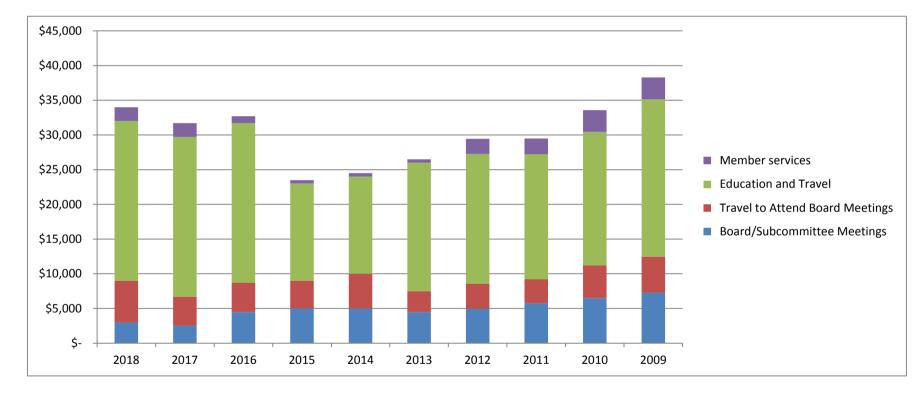
Investment Expenses

	2016 Actual	2015 Actual	Percent Change (2015 to 2016)
Total Investment Assets	802,932,688	793,737,253	1.16%
Total Internally Managed Assets	-	-	0.00%
Total Externally Managed Assets	802,932,688	793,737,253	1.16%
Total Investment Expenses	5,531,234	5,209,317	6.18%
Total Internal Investment Expenses	11,353	9,753	-
Total External Investment Expenses	5,150,188	4,817,904	6.90%
Investment Consulting	265,330	275,163	-3.57%
Brokerage/Commissions-Internal	-	-	0.00%
Brokerage/Commissions-External	30,934	29,581	4.57%
Custodian Fees	73,429	76,916	-4.53%
Total Investment Expenses as a % of Total			
Investment Assets	0.69%	0.66%	4.96%
Expenses as % of Internally Managed			
Expenses as % of Externally Managed	0.69%	0.66%	4.96%

Highway Patrol Retirement System 2018 ORSC Budget Presentation

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	2018	2017	2016	2	2015	2014	2013	2012	2011		2010	2009
Total Board Expenses	\$ 34,000	\$ 31,700	\$ 32,700	\$ 2	23,500	\$ 24,500	\$ 26,500	\$ 29,450	\$ 29,500	\$3	33,579	\$ 38,278
Board/Subcommittee Meetings	\$ 3,000	\$ 2,500	\$ 5 4,500	\$	5,000	\$ 5,000	\$ 4,500	\$ 4,950	\$ 5,750	\$	6,500	\$ 7,263
Travel to Attend Board Meetings	\$ 6,000	\$ 4,200	\$ 5 4,200	\$	4,000	\$ 5,000	\$ 3,000	\$ 3,600	\$ 3,450	\$	4,704	\$ 5,191
Education and Travel	\$ 23,000	\$ 23,000	\$ 5 23,000	\$ 1	14,000	\$ 14,000	\$ 18,500	\$ 18,700	\$ 18,000	\$ 1	19,228	\$ 22,677
Member services	\$ 2,000	\$ 2,000	\$ 5 1,000	\$	500	\$ 500	\$ 500	\$ 2,200	\$ 2,300	\$	3,147	\$ 3,147





Staff Training and Travel

					Incre	ase	% Increase
	FY2018		FY2017		(Dec	rease)	(Decrease)
Administration	\$	4,000	\$	4,000	\$	-	0.00%
Conferences & Seminars	\$	4,000	\$	4,000	\$	-	0.00%
In-House Training	\$	-	\$	-	\$	-	0.00%
#FTE		1		1		0	0.00%
Traning Expense per FTE	\$	4,000	\$	4,000	\$	-	0.00%

					Increase		% Increase
	FY2018		FY2017		(Decrease)		(Decrease)
Finance and Benefits	\$	5,000	\$	5,000	\$	-	0.00%
Conferences & Seminars	\$	5,000	\$	5,000	\$	-	0.00%
In-House Training	\$	-	\$	-	\$	-	0.00%
#FTE		3		3		0	0.00%
Traning Expense per FTE	\$	1,667	\$	1,667	\$	-	0.00%

					Increase		% Increase
	FY2018		FY2017		(Decrease)		(Decrease)
Investments	\$	6,500	\$	6,500	\$	-	0.00%
Conferences & Seminars	\$	6,500	\$	6,500	\$	-	0.00%
In-House Training	\$	-	\$	-	\$	-	0.00%
#FTE		1		1		0	0.00%
Traning Expense per FTE	\$	6,500	\$	6,500	\$	-	0.00%

	FY2018		% Increase (Decrease)
IT/Information Services	\$-	\$-	
Conferences & Seminars			
In-House Training			
#FTE	0	0	
Traning Expense per FTE			

					Incre	ase	% Increase
	FY2018		FY2017		(Decı	rease)	(Decrease)
Member Services	\$	1,500	\$	1,500	\$	-	0.00%
Conferences & Seminars	\$	1,500	\$	1,500	\$	-	0.00%
In-House Training	\$	-	\$	-	\$	-	0.00%
#FTE		3		3		0	0.00%
Traning Expense per FTE	\$	500	\$	500	\$	-	0.00%

Highway Patrol Retirement System 2018 ORSC Budget Presentation

2017*	2016	2015	2014	2013
1,672	1,671	1,611	1,615	1,613
12	8	8	9	8
1,624	1,581	1,542	1,511	1,523
0	0	0	0	0
3,308	3,260	3,161	3,135	3,144
	1,672 12 1,624 0	1,672 1,671 12 8 1,624 1,581 0 0	1,672 1,671 1,611 12 8 8 1,624 1,581 1,542 0 0 0	1,672 1,671 1,611 1,615 12 8 8 9 1,624 1,581 1,542 1,511 0 0 0 0 0

Supplementary Statistical Information

Members Per FTE	413.5	407.5	395.1	391.9	393.0					
*As of 9/12/17										