



April 23, 2019

Via Electronic Transmission

Florida Division of Retirement

To whom it may concern:

Re: 2018 Disclosure under F.S. 112.664

We understand that Florida Statutes (F.S.) 112.664(1) and F.S. 112.664(2)(b)2. require certain information to be disclosed to the Department of Management Services within 60 days of the date the Board of Trustees of the City of Vero Beach Police Officers' Retirement Fund (the Plan) formally approved the October 1, 2018 actuarial valuation of the Plan.

An attachment provides information under F.S. 112.664(1) in the format described in F.A.C. Rule 60T-1.0035. We have uploaded the semi-colon delimited file described by the rule.

The disclosure requirements for F.S. 112.664(2)(b)2. are found on page 20 of our attached October 1, 2018 actuarial valuation of the Plan. The GASB 67/68 Supplement as of September 30, 2018 has also been attached.

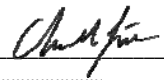
Please let us know if you have any questions or need additional information.

Sincerely,

A handwritten signature in cursive script that reads 'Paula C. Freiman'. The signature is written in black ink on a light-colored background.

Paula C. Freiman, ASA, EA
Partner, Consulting Actuary

With respect to the reporting standards for defined benefit retirement plans or systems contained in Section 112.664(1), F.S., the actuarial disclosures required under this section were prepared and completed by me or under my direct supervision and I acknowledge responsibility for the results. To the best of my knowledge, the results are complete and accurate, and in my opinion, meet the requirements of Section 112.664(1), F.S., and Section 60T-1.0035, F.A.C.

(a) City/District.....	City of Vero Beach Vero Beach Police Officers' Retirement Fund
(b) Plan Name.....	
(c) Plan Type.....	Defined Benefit
(d) Valuation Date.....	10/01/2018
(e) Interest Rate:	
(e)(1) Discount Rate, net of investment fees.....	7.65%
(e)(2) Long-Term Expected Rate of Return, net of investment fees.....	7.65%
(f) Certification Statement	
(f)(1) Signature	
(f)(2) Actuary's Name.....	Chad M. Little
(f)(3) Enrollment Number.....	17-6619
(f)(4) Signature Date.....	03/15/2019
(f)(5) Cover letter attached (pdf)?.....	Y

Section 112.664(1)(a), F.S. Total pension liability assuming mortality as used in FRS 7/1/2016 and 7/1/2017 actuarial valuation

(g) Total pension liability:	
(g)(1) Service cost.....	\$637,288
(g)(2) Interest.....	3,416,827
(g)(3) Benefit changes.....	0
(g)(4) Difference between expected and actual experience.....	(149,084)
(g)(5) Changes in assumptions.....	495,820
(g)(6) Benefit payments.....	(2,030,824)
(g)(7) Contribution refunds.....	(56,694)
(g)(8) Net change in total pension liability.....	\$2,313,333
(g)(9) Total pension liability – beginning of year.....	<u>\$44,533,618</u>
(g)(10) Total pension liability – ending of year.....	\$46,846,951
(h) Plan fiduciary net position:	
(h)(1) Contributions – Employer.....	\$773,856
(h)(2) Contributions – State.....	258,540
(h)(3) Contributions – Member.....	213,729
(h)(4) Net investment income.....	4,119,480
(h)(5) Benefit payments.....	(2,030,824)
(h)(6) Contributions refunds.....	(56,694)
(h)(7) Administrative expense.....	(135,607)
(h)(8) Other.....	0
(h)(9) Net change in plan fiduciary net position.....	\$3,142,480
(h)(10) Plan fiduciary net position – beginning of year.....	<u>\$40,539,658</u>
(h)(11) Plan fiduciary net position – ending of year.....	\$43,682,138
(i) Net pension liability/(asset) [(g)(10) minus (h)(11)].....	\$3,164,813

Section 112.664(1)(b), F.S. Total pension liability assumed interest rate that is 200 basis points lower than that assumed in the valuation of the Plan

(j) Total pension liability:	
(j)(1) Service cost.....	\$1,032,480
(j)(2) Interest.....	3,230,714
(j)(3) Benefit changes.....	0
(j)(4) Difference between expected and actual experience.....	(82,169)
(j)(5) Changes in assumptions.....	734,116
(j)(6) Benefit payments.....	(2,030,824)
(j)(7) Contribution refunds.....	(56,694)
(j)(8) Net change in total pension liability.....	\$2,827,623
(j)(9) Total pension liability – beginning of year.....	<u>\$56,236,664</u>
(j)(10) Total pension liability – ending of year.....	\$59,064,287
(k) Plan fiduciary net position:	
(k)(1) Contributions – Employer.....	\$773,856
(k)(2) Contributions – State.....	258,540
(k)(3) Contributions – Member.....	213,729
(k)(4) Net investment income.....	4,119,480
(k)(5) Benefit payments.....	(2,030,824)
(k)(6) Contributions refunds.....	(56,694)
(k)(7) Administrative expense.....	(135,607)
(k)(8) Other.....	0
(k)(9) Net change in plan fiduciary net position.....	\$3,142,480
(k)(10) Plan fiduciary net position – beginning of year.....	<u>\$40,539,658</u>
(k)(11) Plan fiduciary net position – ending of year.....	\$43,682,138
(l) Net pension liability/(asset) [(j)(10) minus (k)(11)].....	\$15,382,149

Section 112.664(1)(c), F.S. (on last valuation basis)

(m) Number of Years, and fractional parts of Years, for which the Market Value of Assets are adequate to sustain expected retirement benefits	24.34
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Section 112.664(1)(c), F.S. (on Section 112.664(1)(a), F.S. basis)

(n) Number of Years, and fractional parts of Years, for which the Market Value of Assets are adequate to sustain expected retirement benefits	24.34
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Section 112.664(1)(c), F.S. (on Section 112.664(1)(b), F.S. basis)

(o) Number of Years, and fractional parts of Years, for which the Market Value of Assets are adequate to sustain expected retirement benefits	17.63
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Section 112.664(1)(d), F.S. (on last valuation basis)

(p) Recommended Plan contributions in Annual Dollar Value.....	\$1,234,149
(q) Recommended Plan contributions as a Percentage of Valuation Payroll.....	44.23%

Section 112.664(1)(d), F.S. (on Section 112.664(1)(a), F.S. basis)

(r) Recommended Plan contributions in Annual Dollar Value.....	\$1,234,149
(s) Recommended Plan contributions as a Percentage of Valuation Payroll.....	44.23%

Section 112.664(1)(d), F.S. (on Section 112.664(1)(b), F.S. basis)

(t) Recommended Plan contributions in Annual Dollar Value.....	\$2,466,773
(u) Recommended Plan contributions as a Percentage of Valuation Payroll.....	88.41%