The regular monthly meeting of the Retirement Board of Allegheny County was held on December 21, 2017 in the Gold Room, 4th floor, Courthouse, Pittsburgh, Pennsylvania. The meeting was called to order at 12:10 pm.

When the roll call of the Board members was made Board members Amy Weise (for Chelsa Wagner), Ted Puzak, Rich Fitzgerald, Jennifer Liptak, Sarah Roka, Frank DiCristofaro and Janice Vinci (for John Weinstein) were recorded as being present.

Also present were Brian Gabriel of CDBPM Law and the Retirement Office Manager, Walt Szymanski.

PUBLIC COMMENT

There was no public comment.

APPROVAL OF BOARD MINUTES

The Board unanimously approved a motion by Mr. DiCristofaro, duly seconded by Ms. Roka, to approve the minutes of the November 16, 2017 Board meeting.

APPROVAL OF MONTHLY FINANCIAL STATEMENTS

The Board unanimously approved a motion by Mr. DiCristofaro, duly seconded by Ms. Roka to accept the October 2017 Financial Statements. The reports are generated by the Controller’s Office (Board Secretary).

- Pension Fund Assets
- Statement of Changes in Plan Net Assets
- RBAC Balance Sheet

APPROVAL OF INVOICES

The Board unanimously approved a motion by Mr. DiCristofaro, duly seconded by Ms. Roka to accept the invoices for December.

VENDOR EXPENSES

<table>
<thead>
<tr>
<th>VENDOR</th>
<th>DATE</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>FEDERATED (Core Broad)</td>
<td>7/1/2017 - 9/30/17</td>
<td>$16,991.76</td>
</tr>
<tr>
<td>FEDERATED (High Yield)</td>
<td>7/1/2017 - 9/30/17</td>
<td>$53,751.30</td>
</tr>
<tr>
<td>FIDELITY INVESTMENTS (Select Int'l Plus)</td>
<td>4/1/17-6/30/17</td>
<td>$63,602.54</td>
</tr>
<tr>
<td>STATE STREET GLOBAL ADVISORS (MSCI World)</td>
<td>4/1/2017-6/30/2017</td>
<td>$8,732.11</td>
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<tr>
<td>STATE STREET GLOBAL ADVISORS (S&amp;P 500)</td>
<td>7/1/2017 - 9/30/17</td>
<td>$4,101.90</td>
</tr>
</tbody>
</table>

Total Vendor Invoices for Approval $147,179.61
PENSION APPLICATIONS

The Board unanimously approved a motion by Ms. Roka, duly seconded by Mr. DiCristofaro to approve the Pension applications filed with the Retirement Office in the month of December. The following applications have been filed.

- Early Voluntary – 4
- Full Retirement – 6

The Board unanimously approved a motion by Mr. DiCristofaro, duly seconded by Ms. Roka to approve the Disability Application of Members #091482. It is the recommendation of three designated physicians this member is totally and permanently disabled from any gainful employment in Allegheny County.

The Board unanimously approved a motion by Ms. Roka, duly seconded by Mr. DiCristofaro to approve the Disability Application of Members #096161. It is the recommendation of three designated physicians this member is totally and permanently disabled from any gainful employment in Allegheny County.

MANAGER'S REPORT

Mr. Szymanski provided the monthly status report of the Retirement Board, highlighting the following:

The Dashboard as the month ending November 2017 for retiree payroll is up 5.42% YTD, contributions are up 3.97%, contributions refunded are up 19.79%, refunds are up 17.04%, new members are down 14.50%, disability applications are up 30%, disability appeals are up 100%, deaths are down 13.60%, life insurance claims paid are up 19.05%, pension estimates are up 188.30%, buyback applications are up 38.00%, total retirements for the year are down 5.43%, full retirements are down 25.28%, early retirements are down 2.42% and disabilities are down 9.09%.

Capital Calls are down 29.29%, rebalancing is up 290.09%, allocations are up 72.09% and terminations are down 100.00%. Capital calls are a total of $1,608,497.03. There is 25.30% of the budget left as of November 30, 2017.

The Board unanimously approved a motion by Ms. Roka, duly seconded by Mr. DiCristofaro to authorize the Board to enter into a contract with Koryak Consulting to create a capital call portal for the Retirement Office. The contract will have a not to exceed amount of $150,000.00.

The Board unanimously approved a motion by Ms. Roka, duly seconded by Mr. DiCristofaro to extend the contract with Schneider Downs for payroll assistance. The agreement will extend by 12 months with an expiration date of 12/31/2018 and not to exceed the amount of $36,000. The new contract will have the same terms as the current contract where fees are only incurred when services are rendered.

The Board unanimously approved a motion by Ms. Roka, duly seconded by Mr. DiCristofaro to approve the 2018 office budget. The budget includes an allocation for a staff of five with corresponding fringe
benefits and a 3% increase. In addition, increased monies are included for the capital call management system, BNY Mellon custody services and legal services based on the history of spending.

The Board unanimously approved a motion by Mr. DiCristofaro, duly seconded by Ms. Roka to approve the labor management trust fiduciary insurance with a new expiration date of 1/19/2019.

The Board unanimously approved a motion by Mr. DiCristofaro, duly seconded by Ms. Roka to approve 2018 public meeting dates.

The Board unanimously approved a motion by Ms. Roka, duly seconded Mr. Fitzgerald to approve the recommended rate to be paid on refunds is 86 bpts.

SOLICITOR'S REPORT

The Board unanimously approved a motion by Mr. DiCristofaro, duly seconded by Ms. Roka to reappoint Mr. Paul Gitnik and three additional attorneys Ms. Mary McGinley, Ms. Sabrina Korbel and Ms. Rakeisha Foster to be on the panel of hearing officers for the Board.

Mr. Gabriel provided the Board with the Monthly Confidential Report as of December 14, 2017.

WILSHIRE

Felicia Bennett, of Wilshire Associates, provided a brief Capital Market Review as of November 30, 2017 and provided the Monthly Performance Review through October 31, 2017.

The Board unanimously approved a motion by Mr. Fitzgerald, duly seconded by Ms. Weise to accept the consultant’s recommendation to move $3,000,000.00 for capital calls, $1.5 million from U.S. Equity and $1.5 million from Non U.S. Equity.

COWDEN

The Board unanimously approved a motion by Ms. Liptak, duly seconded by Mr. Fitzgerald to increase the contribution rate from 9% to 9.5% per party based on the recommendation of the consultant.

NEW BUSINESS

The Board unanimously approved a motion by Ms. Liptak, duly seconded by Mr. DiCristofaro to select Case Sabatini to perform the audits.
NOTE: Executive session was held prior to the Board meeting.

A Proclamation was presented to Paul D. Halliwell for 50 years of service to the Retirement Board.

ADJOURMENT

The Board unanimously approved a motion by Ms. Weise, duly seconded by Mr. Puzak to adjourn at 12:41pm.

Respectfully submitted,

[Signature]

Chelsa Wagner, Secretary