Welcome to our January Meeting

Gene Natali
Troutwood

Jennifer Marino
Pittsburgh Foundation

Wendy Dunlap
PHEAA
Welcome

• We will be taking questions using the Q&A feature.

• Click the ? symbol to see the feature box on the right of your screen.
The Missing Semester

Money 101

Investing 101

Is now
What has changed in Pittsburgh?
What has changed in Pittsburgh?

RETIREMENT
### table 2. Retirement benefit access and participation with standard errors, private industry, March 2018

<table>
<thead>
<tr>
<th>Worker characteristic</th>
<th>All retirement plans</th>
<th>Defined benefit</th>
<th>Defined contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Access</td>
<td>Participation</td>
<td>Access</td>
</tr>
<tr>
<td>All workers</td>
<td>68 (0.9)</td>
<td>51 (0.8)</td>
<td>17 (0.7)</td>
</tr>
<tr>
<td>Management, professional, and related</td>
<td>83 (1.2)</td>
<td>72 (1.2)</td>
<td>24 (1.2)</td>
</tr>
<tr>
<td>Service</td>
<td>44 (2.0)</td>
<td>24 (1.1)</td>
<td>6 (0.6)</td>
</tr>
<tr>
<td>Sales and office</td>
<td>71 (1.1)</td>
<td>52 (1.1)</td>
<td>14 (0.8)</td>
</tr>
<tr>
<td>Natural resources, construction, and maintenance</td>
<td>62 (1.8)</td>
<td>47 (1.8)</td>
<td>20 (1.4)</td>
</tr>
<tr>
<td>Production, transportation, and material moving</td>
<td>71 (1.7)</td>
<td>54 (1.3)</td>
<td>21 (1.2)</td>
</tr>
<tr>
<td>Full-time</td>
<td>77 (0.8)</td>
<td>61 (0.8)</td>
<td>20 (0.8)</td>
</tr>
<tr>
<td>Part-time</td>
<td>39 (1.9)</td>
<td>22 (1.1)</td>
<td>9 (0.8)</td>
</tr>
<tr>
<td>Union</td>
<td>92 (1.0)</td>
<td>82 (1.3)</td>
<td>68 (2.3)</td>
</tr>
<tr>
<td>Nonunion</td>
<td>65 (0.9)</td>
<td>48 (0.8)</td>
<td>12 (0.5)</td>
</tr>
</tbody>
</table>


**Defined Benefit Plan Pension funds are disappearing.**
A defined benefit plan is an employer directed retirement plan. Institutional investors like this, have 5 important pieces:

1. Investment Policy Statement
2. Board of Trustees
3. Investment Staff
4. Investment Consultant
5. Investment Managers

Let’s explore each . . .
What if . . .

You want to join our Watching Trees Grow Club,

. . . But . . .
You do not have a Pension Fund?
You do not have a Pension Fund?

How would you save enough money for retirement . . .
And “ooops” you make a money mistake?
And “ooops” you make a money mistake?

Which comes out of your savings . . .
And, you didn’t have a safe place to ask questions?
And, you didn’t have a safe place to ask questions?

Because you didn’t have the minimum amount of money to work with a financial advisor . . .
And, consumer marketing was more advanced than any point in history?
And, consumer marketing was more advanced than any point in history?

Making it difficult to keep the money you make . . .
And, social media gave non-experts a platform?
And, social media gave non-experts a platform?

Which provided you with misinformation . . .
And, investing was being dangerously gamified?
And, investing was being dangerously gamified?

Which it already has . . .
And, your student loans are due next month?
And, your student loans are due next month?

Which doesn’t give you much time to figure it out . . .
Yet you are still smiling
And can’t wait to join the club!

The best time to plant a tree was 20 years ago.

- Chinese Proverb

Because you had a great teacher, mentor, friend, family member, advisor . . .
What if everyone knew about our club!
Tools available for the classroom and at home

1. **Time Portal**: History of the Stock market
2. **Buy Sell Hold**: An investment education game
3. **Troutwood APP**: A financial planning and career search application
4. **Finulator**: An “Oregon trail + finance” game of life
5. **Troutwood LIVE**: A weekly series spotlighting a guest from an S&P company
6. **MAP**: An interactive investment education tool
7. **Troutwood Podcast**: Interviews with finance and investment professionals
TROUTWOOD LIVE

A series teaching students to prepare and plan for the financial future. Because we believe that everyone should invest with understanding.

FEATURED COMPANY: ANSYS
Hi, I’m Finn!
Together we can learn more about investing!
JSS is accepting scholarship applications! Apply today if you are a Jewish high school senior or student enrolled in an undergraduate, graduate or technical school with financial need with residency in Allegheny, Beaver, Butler, Washington or Westmoreland county.

Apply by February 12, 2021: jfcspgh.org/scholarship

JSS is a program of the Jewish Federation of Greater Pittsburgh and administered by JFCS.
### Pennsylvania FAFSA Filers as of January 8th

<table>
<thead>
<tr>
<th>Year</th>
<th>Total FAFSAs Filed</th>
<th>First-Time FAFSAs Filed</th>
<th>Percentage of First-Time Filers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019-20</td>
<td>203,855</td>
<td>78,646</td>
<td>38.6%</td>
</tr>
<tr>
<td>2020-21</td>
<td>199,060</td>
<td>77,981</td>
<td>39.2%</td>
</tr>
<tr>
<td>2021-22</td>
<td>204,093</td>
<td>73,901</td>
<td>36.2%</td>
</tr>
</tbody>
</table>

2017-18 was first year that students could begin to file in October.
Free Application for Federal Student Aid (FAFSA)

<table>
<thead>
<tr>
<th>Dependent student filers</th>
<th>January 8th</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019-20</td>
<td>140,249</td>
</tr>
<tr>
<td>2020-21</td>
<td>140,344</td>
</tr>
<tr>
<td>2021-22</td>
<td>137,373</td>
</tr>
</tbody>
</table>

2%
Looking at Dependent Students by income

### Dependent FAFSA Applications as of December 4 for each Corresponding Academic Year -- by Parent Gross Income

<table>
<thead>
<tr>
<th>Year</th>
<th>$0-$19,999</th>
<th>$20,000-$29,999</th>
<th>$30,000-$39,999</th>
<th>$40,000-$49,999</th>
<th>$50,000-$59,999</th>
<th>$60,000-$69,999</th>
<th>$70,000-$79,999</th>
<th>$80,000-$89,999</th>
<th>$90,000-$99,999</th>
<th>$100,000 &amp; Above</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019-20</td>
<td>18,516</td>
<td>8,576</td>
<td>9,048</td>
<td>8,410</td>
<td>7,602</td>
<td>7,363</td>
<td>7,466</td>
<td>7,306</td>
<td>7,027</td>
<td>58,935</td>
<td>140,249</td>
</tr>
<tr>
<td></td>
<td>13.2%</td>
<td>6.1%</td>
<td>6.5%</td>
<td>6.0%</td>
<td>5.4%</td>
<td>5.2%</td>
<td>5.3%</td>
<td>5.2%</td>
<td>5.0%</td>
<td>42.0%</td>
<td>100.0%</td>
</tr>
<tr>
<td>2020-21</td>
<td>18,039</td>
<td>8,285</td>
<td>8,713</td>
<td>8,109</td>
<td>7,411</td>
<td>7,427</td>
<td>7,225</td>
<td>6,947</td>
<td>7,012</td>
<td>61,176</td>
<td>140,344</td>
</tr>
<tr>
<td></td>
<td>12.9%</td>
<td>5.9%</td>
<td>6.2%</td>
<td>5.8%</td>
<td>5.3%</td>
<td>5.3%</td>
<td>5.1%</td>
<td>4.9%</td>
<td>5.0%</td>
<td>43.6%</td>
<td>100.0%</td>
</tr>
<tr>
<td>2021-22</td>
<td>16,767</td>
<td>7,739</td>
<td>8,243</td>
<td>7,657</td>
<td>6,841</td>
<td>6,947</td>
<td>6,588</td>
<td>6,580</td>
<td>6,601</td>
<td>63,410</td>
<td>137,373</td>
</tr>
<tr>
<td></td>
<td>12.2%</td>
<td>5.6%</td>
<td>6.0%</td>
<td>5.6%</td>
<td>5.0%</td>
<td>5.1%</td>
<td>4.8%</td>
<td>4.8%</td>
<td>4.8%</td>
<td>46.2%</td>
<td>100.0%</td>
</tr>
</tbody>
</table>
Special Circumstances

If things change....

• Divorced or separated parents
• Stepparents
• Adoptive parents
• Foster parents
• Legal guardians
• Living with others
• Recent death or disability
• Reduced income
Free Tax Prep is Available in Southwestern PA

The United Way of Southwestern Pennsylvania and the Free Tax Prep Coalition want to help you get the best tax return possible for your family. It’s money you earned; we’re here to help you keep more of it.

DO YOU MAKE UNDER $57,000?
If so, you may qualify for free tax help from an IRS-certified tax preparer.

New tax preparation methods are available this year for everyone’s safety with the same quality and individual attention from our trusted volunteers:
Virtual: Upload your materials; our tax experts will prepare and review your return.
Hybrid: Come in for two brief appointments to provide information and review your return.
Or file on your own at www.MyFreeTaxes.com

GET STARTED TODAY!
Online at pa211sw.org or Call 211 or 888-856-2773 or Text your zip code to 898-211
The Free Tax Prep Coalition Needs You!

With only a 3-hour-per-week commitment of your time during tax season, you can volunteer to help low-income households keep what they’ve worked so hard to earn throughout the year.

**ONLINE TRAINING**

- Virtual and/or in-person opportunities available.
- Become IRS Certified.
- Earn Continuing Education Credits.
- Gain experience.
- **NO PRIOR TAX CONSULTANT EXPERIENCE NECESSARY.**

**LEARN MORE OR SIGN-UP AT SWPAFREETAXES.ORG**

YOU CAN HELP!