FINANCE COMMITTEE MINUTES February 23, 2021 9:15 am

Attendees:

Michael Colling, Committee Chair Nicholas Bice, Trustee Jason Schimpf, Trustee Joe Collins, Fund Chair Paul Laracy, PERMA Emily Koval, PERMA Karen Kamprath, PERMA Brandon Lodics, Conner Strong Jozsef Pfeiffer, Conner Strong Diane Peterson, Conner Strong

The Finance Committee met to follow up on the Artemis Discussion from the prior Finance Committee meeting. Mr. Lodics provided an overview of the Functionality, Value and available reports which is outlined in the memorandum attached. He also introduced Ms. Peterson as she has been critical in helping evaluate and troubleshoot some of the challenges we have had with Artemis. He said Artemis was to be used as a data warehouse to securely store data that would be updated with ESI, Aetna, AHA and Benefit Express information quarterly. He said the data is reconciling within 1% of the carrier information. He said there were a few additional reports that were included the first being a dashboard which shows an overall summary of how the fund operated in 2020 vs. 2019. The 2nd report was a Covid 19 report and the 3rd a dashboard that showed a snapshot of how the Fund is operating.

Mr. Lodics said they were able to dig deeper and see how the Fund operated in 2020 due to Covid as far as what age population was impacted the most, where the most dollars were spent and how many tests were done and how many were positive. He the information provided from these reports can also be used by Guardian Nurses and for stop loss reporting. He said the information can also be used by the Fund Actuary when developing the budget. Mr. Lodics said one of the most significant things they became aware of is that the Fund data is too large to be handled in house. He said in the past year between AHA and Aetna they received over 1 million claims. He said within each claim there are 10-20 different items and when trying to manipulate that volume in our system to provide some of these customizable reports can crash our system.

Ms. Koval said one other thing that she thinks would be beneficial for this group because of the Wellness program is we can take the gaps in care and see where the Fund needs assistance and where to focus wellness on. Mr. Lodics said this will also help enhance the program Managers report.

In response to Trustee Collins, Mr. Lodics said their intent today was to show the committee that the system is operating, reconciling and the reports are producing. He said have only scratched the surface and this will only lead to more valuable reports. HE said they are confident they are now where they need to be to take the program to the next level. Mr. Lodics said the memo includes 3 action items for the

SHIF meeting the first being the budget adoption. He said the next two items are updating the program manager's contract and the ratification of the payments.

In response to Trustee Colling, Mr. Lodics said he was not properly educated on the benefits of the system at the last meeting. He said since then he has been brought up to speed on this and has been able to reevaluate. Ms. Peterson said Conner Strong & Buckelew has invested in several in house an outside vendors for data warehouses with a being concern being reconciliation and security. She was brought back onto the team in August to start to evaluate and study Artemis. She said they did a change internally to make sure that this received the right resources and dedication that it needs.

The Committee thanked everyone for the update and further explanation. Chair Collins said if we are spending the money he wants to make sure this is utilized to the full potential. The Committee is in agreement to leave the line item in.

TO: SHIF FINANCE COMMITTEE

FROM: BRANDON LODICS, SHIF PROGRAM MANAGER

SUBJECT: ARTEMIS DATA WAREHOUSE

DATE: FEBRUARY 2021

CC: PAUL LARACY, SHIF EXECUTIVE DIRECTOR, EMILY KOVAL, SHIF ACCOUNT MANAGER, DIANE PETERSON, HIF PROGRAM ADVISOR, DEB LENOIR, HIF DATA MANAGER

As a follow up to our discussion regarding the functionality, value and model enhancement by the above referenced vendor to the Schools Health Insurance Fund (SHIF), we have provided the below outline and recommendation for discussion.

1) <u>Functionality:</u>

- The Artemis Data Warehouse is currently operational and functional with SHIF claims and enrollment information through January 2021, with information being received from both Aetna, AmeriHealth, Express Scripts and Benefits Express.
- The data is reconciled within the SHIF standard of excellence, reconciling within 1% of the Carrier reports.

2) Value:

- Reporting is available on a monthly basis for a multitude of different purposes.
- Reporting is now available on a Fund wide basis on a quarterly basis
- Reporting can be controlled and reviewed at the HIF, entity and enrollee level.
- Timeframe for comparison purposes is flexible to narrow in on specifics.
- Clinical Reporting will add new dimensions to health population and management

Examples of Available Reporting

- Monthly, quarterly, annual financial performance review examples:
 - Cost drivers
 - Overspending
 - Provider and procedure specifics
 - Example- Outpatient Imaging Centers vs. Outpatient Hospital
 - In Network vs. Out of Network
 - Average discounts

- Utilization Statistics
- Diagnosis cost analysis
 - Example- COVID-19
- Pharmacy
 - High cost medications and available alternatives
 - Top pharmacies
 - Overspend
- Clinical Reporting Examples
 - Top Diagnosis by Paid Claims
 - Top Diagnosis by Claim Count
 - Gaps In Care Medical
 - Routine Preventive Services
 - Maintenance
 - Gaps in Care Pharmacy
 - High Cost Claimant(s)
 - Comorbidities and Risk Evaluation
 - Stop Loss Review Support

*Attached: 2020 SHIF Performance Review & COVID-19 Reporting

3) Model Enhancements

Due to the volume of claims lines and continued growth of the SHIF, the current data management process is faced with report limitation and delays. Filtered reports require manual intervention and troubleshooting, which exposes them to potential errors. Artemis provides easy user interface for developing customized reporting accurately and timely, with no concerns with security, size or future growth.

Included with Artemis' reporting capabilities and data warehousing is access to their book of business benchmarking data, which provides valuable information on how the Fund is trending in comparison to hundreds of Employers throughout the nation. Also, the Artemis program has built in predictive modeling, which can be shared with the Actuary for budget development.

As part of the bi-monthly Program Manager Reports beginning with March's we will be providing reporting information pulled out of the Artemis system. Topics can be as broad as a summary of Fund Financial Performance, or narrowed in to meet the needs/requests of the Executive Committee.

Review and Recommendation:

Based on our review of the Artemis system and its capabilities, we believe there is a significant value to their proposal. The challenges of the past should not be understated, however, we believe that we have established the right Account Team, policies and procedures and dataflow model with Artemis to derive all the above intended value and more going forward.

We recommend that the SHIF continue their relationship with Artemis and with the understanding the system is currently operating to its intended purpose.

- Approve \$95,560 payment to Artemis for past withheld payments
 Update the Program Manager's Contract through 6/30/2021, to include this service
 Approve 2021/2022 Budget as proposed.