December 6, 2021
Heidi Leavengood
Senior Vice President Finance \& Accounting
Lifespace Communities
4201 Corporate Drive
West Des Moines, IA 50266

## Subject: $\quad$ The Obligated Group Actuarial Balance Sheet and Cashflows

Dear Heidi:
Continuing Care Actuaries was retained by the management of Lifespace to conduct comprehensive actuarial studies on the Obligated Group. The Obligated Group consists of the eleven communities listed below:

- Abbey Delray
- Abbey Delray South
- Beacon Hill
- Claridge Court
- Friendship Village of Bloomington
- Friendship Village of South Hills
- Harbour's Edge
- Oak Trace
- Querencia
- The Waterford, and
- Village on the Green.

Lifespace Communities, Inc (formerly "Life Care Retirement Communities") was organized in 1976 and became Lifespace Communities, Inc. in 2009. The Obligated Group offers services from independent living and rehabilitation services, to assisted living, memory care, and skilled nursing care.

New residents of the communities of the Obligated Group have multiple options of CCRC refundable contracts depending on the community. The contract is described in each community's comprehensive study. Under the terms of the residential contract, the resident agrees to pay an entrance fee and a monthly service fee, which entitle the resident to lifetime occupancy of the independent living, assisted living and skilled nursing care at each community. This memorandum serves as the reporting of projected statements of actuarial cash flow and actuarial balance sheet for the Obligated Group. This comprehensive actuarial study and review was performed under the guidelines contained in the American Academy of Actuaries' Actuarial Standard of Practice Number 3, "Practices Relating to Continuing Care Retirement Communities."

In order to perform the actuarial analysis, we projected initial residents and subsequent residents through various levels of care until move-out or death. The rates of permanent and temporary nursing transfers, deaths and withdrawals were developed using The Obligated Group's resident data and Continuing Care Actuaries' demographic database for CCRC residents. This database comprises over 600,000 CCRC residential life-years of demographic experience. The database assumptions used in this analysis reflect experience of communities with similar health care guarantees as The Obligated Group. The population projections were combined with expense and revenue assumptions to develop projected cash flows and contingent assets and liabilities. A byproduct of these cash flow projections is the pricing analysis that examines the financial adequacy of the residential fee structures and the actuarially based balance sheet which is used as an indicator of the adequacy of historical residential fee structures.

In conclusion, the Obligated Group is in adequate financial condition to meet its obligations as defined by Actuarial Standard of Practice No. 3 (ASOP 3). ASOP 3 defines adequacy based on the meeting of three required actuarial standards, which consist of the actuarial cash flow, the actuarial balance sheet and the actuarial pricing analysis.

The results of our study are based on estimates of the demographic and economic assumptions of the most likely outcome. Considerable uncertainty and variability are inherent in such estimates. Accordingly, the subsequent emergence of actual residential movements and of actual revenues and expenses may not conform to the assumptions used in our analysis. Consequently, the subsequent development of these items may vary considerably from expected results.

Management should scrutinize future developments that may cause the fund balance to deteriorate. These developments include higher apartment vacancy rates, higher expense inflation, higher nursing care utilization and longer life expectancies than assumed in the projection.

Any distribution of this report to a third party is allowed without Continuing Care Actuaries’ consent provided that the report is forwarded in its entirety and Continuing Care Actuaries is notified as to the recipients.

Attached to this letter is a summary of the consolidated group actuarial balance sheet and cashflows.

Sincerely yours,


Dave Bond, F.S.A., M.A.A.A.
Managing Partner

# Independent Living Monthly Fees 

Assisted Living Fee
Assisted Living Direct Admit/Private Pay
Memory Care Fees
Memory Care Private Pay/Direct Admit
Skilled Nursing Fees
Skilled Nursing Private Pay
Skilled Nursing Medicare/Insurance
Home Health
Promotion \& Hardship Discount
Ancillary and Other Income
Investment Income
Financing Activity
Total Cash Inflow

|  | $\underline{2021}$ |  | $\underline{2022}$ |  | $\underline{2023}$ |  | $\underline{2024}$ |  | $\underline{2025}$ |  | $\underline{2026}$ |  | $\underline{2027}$ |  | 2028 |  | $\underline{2029}$ |  | $\underline{2030}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | $\begin{gathered} 117,108,394 \\ (67,664,139) \\ \hline \end{gathered}$ | \$ | $\begin{aligned} & 227,728,265 \\ & (63,496,446) \\ & \hline \end{aligned}$ | \$ | $\begin{aligned} & 182,965,835 \\ & (63,369,485) \\ & \hline \end{aligned}$ | \$ | $\begin{aligned} & 175,976,418 \\ & (65,827,606) \\ & \hline \end{aligned}$ | \$ | $\begin{aligned} & 166,856,584 \\ & (70,648,219) \\ & \hline \end{aligned}$ | \$ | $\begin{aligned} & 170,672,059 \\ & (74,797,421) \\ & \hline \end{aligned}$ | \$ | $\begin{aligned} & 176,475,630 \\ & (78,749,275) \end{aligned}$ | \$ | $\begin{aligned} & 180,780,271 \\ & (82,708,047) \\ & \hline \end{aligned}$ | \$ | $\begin{aligned} & 187,256,822 \\ & (86,737,306) \\ & \hline \end{aligned}$ | \$ | $\begin{aligned} & 194,446,126 \\ & (90,965,092) \\ & \hline \end{aligned}$ |
| \$ | 49,444,255 | \$ | 164,231,819 | \$ | 119,596,350 | \$ | 110,148,812 | \$ | 96,208,365 | \$ | 95,874,638 | \$ | 97,726,355 | \$ | 98,072,224 | \$ | 100,519,516 | \$ | 103,481,035 |
| \$ | 126,914,120 | \$ | 135,187,091 | \$ | 147,107,863 | \$ | 156,336,404 | \$ | 164,147,872 | \$ | 170,967,505 | \$ | 177,358,200 | \$ | 183,737,104 | \$ | 190,085,620 | \$ | 196,544,355 |
|  | 6,744,039 |  | 7,133,853 |  | 7,822,397 |  | 8,530,607 |  | 9,308,907 |  | 10,119,709 |  | 10,936,207 |  | 11,745,201 |  | 12,539,775 |  | 13,316,767 |
|  | 9,476,845 |  | 11,398,732 |  | 11,722,672 |  | 11,729,728 |  | 11,664,132 |  | 11,363,910 |  | 11,045,770 |  | 10,737,690 |  | 10,453,931 |  | 10,237,459 |
|  | 2,086,951 |  | 2,940,410 |  | 3,277,536 |  | 3,601,808 |  | 3,944,588 |  | 4,289,432 |  | 4,628,491 |  | 4,959,294 |  | 5,281,686 |  | 5,596,770 |
|  | 5,000,557 |  | 4,796,646 |  | 4,871,843 |  | 4,869,682 |  | 4,854,939 |  | 4,686,290 |  | 4,587,466 |  | 4,571,389 |  | 4,555,122 |  | 4,542,165 |
|  | 12,143,456 |  | 13,286,665 |  | 14,599,470 |  | 16,086,187 |  | 17,689,546 |  | 19,350,899 |  | 21,014,220 |  | 22,625,821 |  | 24,157,292 |  | 25,614,205 |
|  | 23,224,656 |  | 25,696,716 |  | 26,261,142 |  | 26,136,574 |  | 26,011,424 |  | 25,501,008 |  | 25,017,733 |  | 24,649,902 |  | 24,569,446 |  | 24,643,155 |
|  | 43,033,560 |  | 42,065,448 |  | 41,526,331 |  | 41,241,662 |  | 41,199,233 |  | 41,067,161 |  | 40,987,010 |  | 40,967,559 |  | 40,854,937 |  | 40,796,430 |
|  | 10,626,094 |  | 10,960,597 |  | 11,305,751 |  | 11,661,898 |  | 12,029,395 |  | 12,385,647 |  | 12,752,845 |  | 13,131,337 |  | 13,521,481 |  | 13,923,648 |
|  | $(975,885)$ |  | $(1,005,161)$ |  | $(1,035,316)$ |  | $(1,066,376)$ |  | $(1,098,367)$ |  | $(1,131,318)$ |  | $(1,165,257)$ |  | (1,200,215) |  | $(1,236,222)$ |  | $(1,273,308)$ |
|  | 13,067,897 |  | 13,679,611 |  | 14,365,830 |  | 14,937,098 |  | 15,493,528 |  | 15,931,146 |  | 16,359,454 |  | 16,796,253 |  | 17,235,811 |  | 17,688,313 |
|  | 8,767.491 |  | 10,742,335 |  | 11,760,032 |  | 13,326,859 |  | 16,100,141 |  | 18,341,168 |  | 20,453,046 |  | 22,628,355 |  | 24,870,674 |  | 27,218,520 |
|  | 137,646,625 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  |  |  |
| \$ | 447,200,661 | \$ | 441,114,761 | \$ | 413,181,899 | \$ | 417,540,944 | \$ | 417,553,703 | \$ | 428,747,196 | \$ | 441,701,540 | \$ | 453,421,913 | \$ | 467,409,069 | \$ | 482,329,514 |


| Cashflows |
| :--- |
| Revenue Projection |
| All contracts |
| ILU Entrance Fees Received |
| Entrance Fees Refunded |
| Net Entrance Fees |
| Independent Living Monthly Fees |
| Assisted Living Fees |
| Assisted Living Direct Admit/Private Pay |
| Memory Care Fees |
| Memory Care Private Pay/Direct Admit |
| Skilled Nursing Fees |
| Skilled Nursing Private Pay |
| Skilled Nursing Medicare/Insurance |
| Home Health |
| Promotion \& Hardship Discount |
| Ancillary and Other Income |
| Investment Income |

Financing Activity
Total Cash Inflow

|  | $\underline{2031}$ |  | $\underline{2032}$ |  | $\underline{2033}$ |  | $\underline{2034}$ |  | $\underline{2035}$ |  | $\underline{2036}$ |  | $\underline{2037}$ |  | $\underline{2038}$ |  | $\underline{2039}$ |  | $\underline{2040}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | $\begin{aligned} & 202,251,556 \\ & (95,182,932) \\ & \hline \end{aligned}$ | \$ | $\begin{aligned} & 210,118,329 \\ & (99,413,629) \\ & \hline \end{aligned}$ | \$ | $\begin{gathered} 218,140,365 \\ (103,710,671) \end{gathered}$ | \$ | $\begin{gathered} 226,262,342 \\ (108,030,953) \\ \hline \end{gathered}$ | \$ | $\begin{gathered} 232,391,790 \\ (112,292,566) \\ \hline \end{gathered}$ | \$ | $\begin{gathered} 239,851,810 \\ (116,468,887) \\ \hline \end{gathered}$ | \$ | $\begin{gathered} 247,586,867 \\ (120,574,845) \\ \hline \end{gathered}$ | \$ | $\begin{aligned} & 254,801,706 \\ & (124,604,282) \\ & \hline \end{aligned}$ | \$ | $\begin{gathered} 261,430,894 \\ (128,504,232) \\ \hline \end{gathered}$ | \$ | $\begin{gathered} 268,917,657 \\ (132,607,418) \\ \hline \end{gathered}$ |
| \$ | 107,068,624 | \$ | 110,704,701 | \$ | 114,429,694 | \$ | 118,231,389 | \$ | 120,099,224 | \$ | 123,382,923 | \$ | 127,012,021 | \$ | 130,197,424 | \$ | 132,926,661 | \$ | 136,310,239 |
| \$ | 203,207,147 | \$ | 210,122,194 | \$ | 217,296,336 | \$ | 224,735,261 | \$ | 232,300,868 | \$ | 239,961,083 | \$ | 247,853,796 | \$ | 255,945,297 | \$ | 264,115,944 | \$ | 272,314,169 |
|  | 14,071,270 |  | 14,797,716 |  | 15,492,579 |  | 16,153,633 |  | 16,778,808 |  | 17,369,790 |  | 17,936,512 |  | 18,495,076 |  | 19,060,872 |  | 19,646,225 |
|  | 10,205,214 |  | 10,207,194 |  | 10,246,641 |  | 10,330,122 |  | 10,461,530 |  | 10,645,665 |  | 10,875,565 |  | 11,137,111 |  | 11,418,439 |  | 11,709,215 |
|  | 5,904,833 |  | 6,205,528 |  | 6,498,338 |  | 6,783,316 |  | 7,060,957 |  | 7,331,476 |  | 7,596,486 |  | 7,860,099 |  | 8,126,600 |  | 8,399,124 |
|  | 4,534,843 |  | 4,535,531 |  | 4,546,580 |  | 4,569,625 |  | 4,606,201 |  | 4,658,016 |  | 4,726,193 |  | 4,807,727 |  | 4,897,342 |  | 4,991,595 |
|  | 27,028,938 |  | 28,438,609 |  | 29,854,714 |  | 31,265,067 |  | 32,664,539 |  | 34,027,028 |  | 35,328,188 |  | 36,587,812 |  | 37,832,485 |  | 39,074,325 |
|  | 24,802,494 |  | 24,985,391 |  | 25,168,056 |  | 25,387,248 |  | 25,635,174 |  | 25,968,028 |  | 26,447,957 |  | 27,045,007 |  | 27,732,339 |  | 28,473,511 |
|  | 40,791,055 |  | 40,820,645 |  | 40,896,678 |  | 41,026,007 |  | 41,232,580 |  | 41,532,682 |  | 41,934,554 |  | 42,429,896 |  | 43,001,311 |  | 43,641,994 |
|  | 14,338,221 |  | 14,765,594 |  | 15,206,175 |  | 15,660,387 |  | 16,128,663 |  | 16,611,455 |  | 17,109,226 |  | 17,622,455 |  | 18,151,639 |  | 18,697,289 |
|  | $(1,311,507)$ |  | $(1,350,853)$ |  | $(1,391,378)$ |  | $(1,433,120)$ |  | (1,476,113) |  | $(1,520,397)$ |  | $(1,566,008)$ |  | $(1,612,989)$ |  | $(1,661,378)$ |  | (1,711,220) |
|  | 18,161,757 |  | 18,649,000 |  | 19,151,272 |  | 19,671,692 |  | 20,205,789 |  | 20,758,068 |  | 21,338,273 |  | 21,942,304 |  | 22,564,702 |  | 23,200,795 |
|  | 29,722,602 |  | 32,375,918 |  | 35,155,954 |  | 38,074,811 |  | 41,107,254 |  | 44,237,658 |  | 47,475,393 |  | 50,801,509 |  | 54,222,274 |  | 57,756,134 |
|  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  |  |  |
| \$ | 498,525,490 | \$ | 515,257,167 | S | 532,551,638 | \$ | 550,455,437 | \$ | 566,805,474 | \$ | 584,963,475 | \$ | 604,068,158 | \$ | 623,258,729 | \$ | 642,389,228 | \$ | 662,503,396 |


| Expense Projection | 2021 |  | $\underline{2022}$ |  | 2023 |  | 2024 |  | 2025 |  | 2026 |  | 2027 |  | 2028 |  | $\underline{2029}$ |  | $\underline{2030}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dietary | \$ | 43,963,892 | \$ | 45,974,938 | \$ | 47,642,580 | \$ | 49,133,819 | \$ | 50,654,118 | \$ | 52,173,741 | \$ | 53,738,953 | \$ | 55,351,122 | \$ | 57,011,656 | S | 58,722,005 |
| Executive |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Business Development |  | 2,334,489 |  | 2,404,524 |  | 2,476,659 |  | 2,550,959 |  | 2,627,488 |  | 2,706,313 |  | 2,787,502 |  | 2,871,127 |  | 2,957,261 |  | 3,045,979 |
| Legal |  | 632,914 |  | 651,902 |  | 671,459 |  | 691,602 |  | 712,350 |  | 733,721 |  | 755,733 |  | 778,405 |  | 801,757 |  | 825,809 |
| Finance |  | 2,542,389 |  | 2,796,095 |  | 2,951,322 |  | 3,054,645 |  | 3,174,698 |  | 3,269,939 |  | 3,368,037 |  | 3,469,078 |  | 3,573,150 |  | 3,680,345 |
| Info Tech |  | 1,809,235 |  | 1,863,512 |  | 1,919,417 |  | 1,976,999 |  | 2,036,309 |  | 2,097,399 |  | 2,160,321 |  | 2,225,130 |  | 2,291,884 |  | 2,360,641 |
| Marketing |  | 10,495,514 |  | 10,810,380 |  | 11,134,691 |  | 11,530,027 |  | 12,081,545 |  | 12,443,991 |  | 12,817,311 |  | 13,201,830 |  | 13,597,885 |  | 14,005,822 |
| Human Resources |  | 4,685,900 |  | 4,826,477 |  | 4,971,272 |  | 5,120,410 |  | 5,274,022 |  | 5,432,243 |  | 5,595,210 |  | 5,763,067 |  | 5,935,959 |  | 6,114,037 |
| Culture and Hospitality |  | - |  | - |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  | - |
| G\&A Other |  | 43,393,014 |  | 45,150,257 |  | 46,598,588 |  | 47,996,546 |  | 49,436,442 |  | 50,919,535 |  | 52,447,121 |  | 54,020,535 |  | 55,641,151 |  | 57,310,385 |
| Plant |  | 25,747,625 |  | 27,063,540 |  | 27,987,404 |  | 28,827,026 |  | 29,691,837 |  | 30,582,592 |  | 31,500,070 |  | 32,445,072 |  | 33,418,424 |  | 34,420,977 |
| Housekeeping |  | 14,273,315 |  | 14,712,679 |  | 15,375,220 |  | 15,944,023 |  | 16,442,549 |  | 16,935,825 |  | 17,443,900 |  | 17,967,217 |  | 18,506,234 |  | 19,061,421 |
| Resident Services (All) |  | 1,002,901 |  | 1,032,988 |  | 1,063,978 |  | 1,095,897 |  | 1,128,774 |  | 1,162,637 |  | 1,197,516 |  | 1,233,442 |  | 1,270,445 |  | 1,308,558 |
| Leisure Services |  | 7,923,034 |  | 8,185,347 |  | 8,435,979 |  | 8,689,059 |  | 8,949,731 |  | 9,218,223 |  | 9,494,769 |  | 9,779,612 |  | 10,073,001 |  | 10,375,191 |
| Home Health |  | 11,055,552 |  | 11,387,219 |  | 11,728,835 |  | 12,080,700 |  | 12,443,121 |  | 12,816,415 |  | 13,200,908 |  | 13,596,935 |  | 14,004,843 |  | 14,424,988 |
| Assisted Living |  | 6,853,118 |  | 7,058,712 |  | 7,270,473 |  | 7,488,588 |  | 7,713,245 |  | 7,944,643 |  | 8,182,982 |  | 8,428,471 |  | 8,681,325 |  | 8,941,765 |
| Memory Care |  | 4,477,376 |  | 4,611,697 |  | 4,750,048 |  | 4,892,550 |  | 5,039,326 |  | 5,190,506 |  | 5,346,221 |  | 5,506,608 |  | 5,671,806 |  | 5,841,960 |
| Health Center |  | 62,159,743 |  | 64,024,535 |  | 65,945,271 |  | 67,923,629 |  | 69,961,338 |  | 72,060,178 |  | 74,221,983 |  | 76,448,643 |  | 78,742,102 |  | 81,104,365 |
| Provision for Change in Occ |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Outside Assisted Living |  | - |  | - |  | - |  | - |  | - |  | - |  |  |  | - |  | - |  | - |
| Environmental Services |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| HC Ancillaries |  | - |  | - |  | - |  | - |  | - |  | - |  |  |  | - |  | - |  | - |
| Utilities |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Interest |  | 26,033,635 |  | 28,522,464 |  | 26,613,466 |  | 25,043,471 |  | 24,636,915 |  | 24,135,439 |  | 23,502,677 |  | 22,840,862 |  | 22,148,775 |  | 21,425,054 |
| Principal Repayment |  | 6,972,917 |  | 24,407,019 |  | 68,046,465 |  | 8,178,360 |  | 8,481,200 |  | 12,856,125 |  | 13,457,348 |  | 14,069,611 |  | 14,705,185 |  | 15,392,372 |
| Capital Expenditures |  | 104,425,118 |  | 120,759,047 |  | 55,580,912 |  | 27,145,780 |  | 27,367,904 |  | 36,672,564 |  | 38,279,015 |  | 39,974,428 |  | 41,764,536 |  | 43,655,486 |
| Total Cash Outflow | \$ | 380,781,683 | \$ | 426,243,331 | \$ | 411,164,040 | \$ | 329,364,092 | \$ | 337,852,913 | \$ | 359,352,028 | \$ | 369,497,577 | \$ | 379,971,196 | \$ | 390,797,378 | \$ | 402,017,160 |
| Net Cash Flow | \$ | 66,418,979 | \$ | 14,871,431 | s | 2,017,859 | s | 88,176,852 | s | 79,700,790 | \$ | 69,395,168 | \$ | 72,203,963 | \$ | 73,450,717 | \$ | 76,611,691 | \$ | 80,312,354 |
| Cumulative Cash Flow | \$ | 400,178,705 | \$ | 415,050,135 | \$ | 417,067,994 | \$ | 505,244,846 | \$ | 584,945,636 | \$ | 654,340,804 | \$ | 726,544,767 | \$ | 799,995,484 | \$ | 876,607,175 | \$ | 956,919,529 |
| Cumulative Cash Flow (2021 \$s) | \$ | 400,178,705 | \$ | 394,459,798 | \$ | 377,122,578 | \$ | 434,350,106 | \$ | 478,268,369 | \$ | 509,117,996 | \$ | 538,140,618 | \$ | 564,351,770 | \$ | 589,264,279 | \$ | 613,262,624 |


| Expense Projection | $\underline{2031}$ |  | $\underline{2032}$ |  | 2033 |  | $\underline{2034}$ |  | $\underline{2035}$ |  | $\underline{2036}$ |  | $\underline{2037}$ |  | $\underline{2038}$ |  | $\underline{2039}$ |  | $\underline{2040}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dietary | \$ | 60,483,665 | \$ | 62,298,175 | \$ | 64,167,121 | \$ | 66,092,134 | \$ | 68,074,898 | \$ | 70,117,145 | \$ | 72,220,660 | \$ | 74,387,279 | \$ | 76,618,898 | \$ | 78,917,465 |
| Executive |  | - |  | - |  | - |  | - |  | - |  |  |  | - |  | - |  | - |  | - |
| Business Development |  | 3,137,358 |  | 3,231,479 |  | 3,328,423 |  | 3,428,276 |  | 3,531,124 |  | 3,637,058 |  | 3,746,170 |  | 3,858,555 |  | 3,974,311 |  | 4,093,541 |
| Legal |  | 850,584 |  | 876,101 |  | 902,384 |  | 929,456 |  | 957,339 |  | 986,060 |  | 1,015,641 |  | 1,046,111 |  | 1,077,494 |  | 1,109,819 |
| Finance |  | 3,790,755 |  | 3,904,478 |  | 4,021,612 |  | 4,142,261 |  | 4,266,528 |  | 4,394,524 |  | 4,526,360 |  | 4,662,151 |  | 4,802,015 |  | 4,946,076 |
| Info Tech |  | 2,431,460 |  | 2,504,404 |  | 2,579,536 |  | 2,656,922 |  | 2,736,630 |  | 2,818,729 |  | 2,903,290 |  | 2,990,389 |  | 3,080,101 |  | 3,172,504 |
| Marketing |  | 14,425,997 |  | 14,858,776 |  | 15,304,540 |  | 15,763,676 |  | 16,236,586 |  | 16,723,684 |  | 17,225,394 |  | 17,742,156 |  | 18,274,421 |  | 18,822,654 |
| Human Resources |  | 6,297,458 |  | 6,486,382 |  | 6,680,974 |  | 6,881,403 |  | 7,087,845 |  | 7,300,480 |  | 7,519,495 |  | 7,745,079 |  | 7,977,432 |  | 8,216,755 |
| Culture and Hospitality |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  |  | - |
| G\&A Other |  | 59,029,697 |  | 60,800,588 |  | 62,624,606 |  | 64,503,344 |  | 66,438,444 |  | 68,431,597 |  | 70,484,545 |  | 72,599,082 |  | 74,777,054 |  | 77,020,366 |
| Plant |  | 35,453,606 |  | 36,517,214 |  | 37,612,731 |  | 38,741,113 |  | 39,903,346 |  | 41,100,446 |  | 42,333,460 |  | 43,603,464 |  | 44,911,568 |  | 46,258,915 |
| Housekeeping |  | 19,633,263 |  | 20,222,261 |  | 20,828,929 |  | 21,453,797 |  | 22,097,411 |  | 22,760,333 |  | 23,443,143 |  | 24,146,437 |  | 24,870,831 |  | 25,616,955 |
| Resident Services (All) |  | 1,347,815 |  | 1,388,249 |  | 1,429,897 |  | 1,472,794 |  | 1,516,978 |  | 1,562,487 |  | 1,609,362 |  | 1,657,642 |  | 1,707,372 |  | 1,758,593 |
| Leisure Services |  | 10,686,446 |  | 11,007,040 |  | 11,337,251 |  | 11,677,368 |  | 12,027,690 |  | 12,388,520 |  | 12,760,176 |  | 13,142,981 |  | 13,537,271 |  | 13,943,389 |
| Home Health |  | 14,857,738 |  | 15,303,470 |  | 15,762,574 |  | 16,235,451 |  | 16,722,515 |  | 17,224,190 |  | 17,740,916 |  | 18,273,143 |  | 18,821,338 |  | 1,385,978 |
| Assisted Living |  | 9,210,018 |  | 9,486,319 |  | 9,770,908 |  | 10,064,035 |  | 10,365,957 |  | 10,676,935 |  | 10,997,243 |  | 11,327,161 |  | 11,666,975 |  | 12,016,985 |
| Memory Care |  | 6,017,219 |  | 6,197,736 |  | 6,383,668 |  | 6,575,178 |  | 6,772,433 |  | 6,975,606 |  | 7,184,874 |  | 7,400,420 |  | 7,622,433 |  | 7,851,106 |
| Health Center |  | 83,537,496 |  | 86,043,621 |  | 88,624,930 |  | 91,283,678 |  | 94,022,188 |  | 96,842,854 |  | 99,748,139 |  | 102,740,583 |  | 105,822,801 |  | 108,997,485 |
| Provision for Change in Occ |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Outside Assisted Living |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  |
| Environmental Services |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| HC Ancillaries |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Utilities |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Interest |  | 20,823,862 |  | 20,266,152 |  | 19,712,261 |  | 19,086,661 |  | 18,437,853 |  | 17,771,920 |  | 17,037,632 |  | 16,252,848 |  | 15,544,665 |  | 14,635,421 |
| Principal Repayment |  | 11,307,404 |  | 12,093,026 |  | 12,826,687 |  | 13,087,108 |  | 13,694,027 |  | 14,551,340 |  | 15,765,344 |  | 16,545,659 |  | 18,796,380 |  | 17,916,261 |
| Capital Expenditures |  | 48,653,878 |  | 51,108,993 |  | 53,710,610 |  | 56,468,849 |  | 59,394,609 |  | 62,499,630 |  | 65,796,561 |  | 69,299,039 |  | 73,021,771 |  | 76,980,620 |
| Total Cash Oufflow | \$ | 411,975,720 | \$ | 424,594,464 | \$ | 437,609,640 | \$ | 450,543,503 | \$ | 464,284,402 | \$ | 478,763,538 | \$ | 494,058,405 | \$ | 509,420,180 | \$ | 526,905,130 | \$ | 541,660,885 |
| Net Cash Flow | \$ | 86,549,769 | \$ | 90,662,703 | s | 94,941,997 | \$ | 99,911,934 | s | 102,521,073 | \$ | 106,199,937 | \$ | 110,009,753 | \$ | 113,838,549 | \$ | 115,484,098 | \$ | 120,842,511 |
| Cumulative Cash Flow | \$ | 1,043,469,298 | \$ | 1,134,132,001 | \$ | 1,229,073,998 | \$ | 1,328,985,932 | \$ | 1,431,507,005 | \$ | 1,537,706,942 | \$ | 1,647,716,695 | \$ | 1,761,555,244 | \$ | 1,877,039,343 | \$ | 1,997,881,854 |
| Cumulative Cash Flow (2021 \$s) | \$ | 637,857,627 | \$ | 661,679,906 | \$ | 684,977,561 | \$ | 708,004,938 | \$ | 729,631,085 | \$ | 750,503,689 | \$ | 770,780,980 | \$ | 790,163,095 | \$ | 807,525,446 | \$ | 824,843,401 |

## Actuarial Balance Sheet (in 000's)

 December 31, 2020| ACTUARIAL ASSETS |  |  |
| :---: | :---: | :---: |
| Current Assets | \$340,609 |  |
| Actuarial Present Value of Net Fixed Assets | \$1,365,013 |  |
| Current Liabilities | $(\$ 100,497)$ |  |
| Actuarial Present Value of Long-Term Debt | $(\$ 569,673)$ |  |
| NET ACTUARIAL ASSETS |  | \$1,035,452 |
| ACTUARIAL LIABILITIES |  |  |
| Actuarial Present Value of Future Liabilities | \$1,235,656 |  |
| Actuarial Present Value of Future Revenues | \$913,766 |  |
| Net Actuarial Liabilities |  | \$321,890 |
| Actuarial Present Value of Refund Liability |  | \$319,014 |
| Actuarial Surplus (Deficit) |  | \$394,548 |
| net actuarial liabilities |  | \$1,035,452 |
| Funded Status |  |  |
| Net Actuarial Assets + APV of Future Revenue divided by | \$1,949,218 |  |
| APV of Future Liabilities + APV of Refund Liability | \$1,554,670 |  |
| Funded status |  | 125.4\% |
| Actuarial Ratio |  |  |
| Actuarial Present Value of Future Revenue divided by | \$913,766 |  |
| Actuarial Present Value of Future Liabilities | \$1,235,656 |  |
| actuarial ratio |  | 73.9\% |

