

International Association of Machinists Motor City Pension Fund

EIN/Plan #: 38-6237143/001

Checklist Item #28 – 6.05 Projection of Funded Percentage

Does the plan include deterministic projections for each year in the extended period of:

- *the value of plan assets;*
- *the plan's accrued liability; and*
- *the plan's funded percentage?*

See section 6.05.

Document 28.1 describes the deterministic projection for each year in the extended period of the value of the Pension Plan's assets, its accrued liability, and its funded percentage

International Association of Machinists Motor City Pension Fund

EIN/Plan #: 38-6237143/001

Checklist Item #28 – 6.05 Projection of Funded Percentage

Document 28.1

Pension Plan's Projection of Assets, Liabilities, and Funded Percentage

Exhibit I projects the Pension Plan's funded percentage using the value of plan assets and accrued liabilities during the extended period of 2016 through 2063. The projection includes the impact of benefit suspensions and is made on the same basis as Exhibits IV and VII of Checklist Item #7.

See the following page.

International Association of Machinists Motor City Pension Fund
 EIN/Plan #: 38-6237143/001
 Checklist Item #28 – 6.05 Projection of Funded Percentage

Exhibit I – Projections of Plan’s Market Value of Assets, Accrued Liability, and Funded Percentage for the Plan Years Beginning July 1, 2016 through 2063

| As of July 1, | 1. Market Value of Assets | 2. Unit Credit Accrued Liability | 3. Funded Percentage (1)/(2) |
|---------------|---------------------------|----------------------------------|------------------------------|
| 2016 | \$51,181,760 | \$100,967,885 | 50.69% |
| 2017 | \$47,859,728 | \$102,505,733 | 46.69% |
| 2018 | \$44,935,868 | \$62,481,813 | 71.92% |
| 2019 | \$43,877,649 | \$61,184,494 | 71.71% |
| 2020 | \$42,740,638 | \$59,805,804 | 71.47% |
| 2021 | \$41,528,574 | \$58,377,989 | 71.14% |
| 2022 | \$40,256,294 | \$56,908,543 | 70.74% |
| 2023 | \$38,927,739 | \$55,358,970 | 70.32% |
| 2024 | \$37,579,243 | \$53,764,422 | 69.90% |
| 2025 | \$36,217,106 | \$52,129,481 | 69.48% |
| 2026 | \$34,556,255 | \$50,459,959 | 68.48% |
| 2027 | \$33,122,126 | \$48,770,849 | 67.91% |
| 2028 | \$31,693,297 | \$47,073,291 | 67.33% |
| 2029 | \$30,246,669 | \$45,343,275 | 66.71% |
| 2030 | \$28,807,524 | \$43,604,724 | 66.07% |
| 2031 | \$27,308,609 | \$41,845,329 | 65.26% |
| 2032 | \$25,812,726 | \$40,075,053 | 64.41% |
| 2033 | \$24,316,955 | \$38,290,470 | 63.51% |
| 2034 | \$22,846,880 | \$36,531,878 | 62.54% |
| 2035 | \$21,424,754 | \$34,809,408 | 61.55% |
| 2036 | \$20,046,517 | \$33,115,814 | 60.53% |
| 2037 | \$18,743,646 | \$31,482,151 | 59.54% |
| 2038 | \$17,307,644 | \$29,901,616 | 57.88% |
| 2039 | \$15,928,242 | \$28,374,911 | 56.13% |

| As of July 1, | 1. Market Value of Assets | 2. Unit Credit Accrued Liability | 3. Funded Percentage (1)/(2) |
|---------------|---------------------------|----------------------------------|------------------------------|
| 2040 | \$14,604,076 | \$26,900,382 | 54.29% |
| 2041 | \$13,351,626 | \$25,494,926 | 52.37% |
| 2042 | \$12,161,713 | \$24,148,995 | 50.36% |
| 2043 | \$11,044,959 | \$22,873,586 | 48.29% |
| 2044 | \$10,009,987 | \$21,677,226 | 46.18% |
| 2045 | \$9,052,213 | \$20,555,052 | 44.04% |
| 2046 | \$8,181,730 | \$19,516,902 | 41.92% |
| 2047 | \$7,400,422 | \$18,564,736 | 39.86% |
| 2048 | \$6,705,098 | \$17,695,526 | 37.89% |
| 2049 | \$6,097,664 | \$16,911,370 | 36.06% |
| 2050 | \$5,575,879 | \$16,209,660 | 34.40% |
| 2051 | \$5,136,722 | \$15,587,018 | 32.96% |
| 2052 | \$4,773,913 | \$15,036,772 | 31.75% |
| 2053 | \$4,490,034 | \$14,561,861 | 30.83% |
| 2054 | \$4,281,856 | \$14,158,511 | 30.24% |
| 2055 | \$4,147,142 | \$13,824,425 | 30.00% |
| 2056 | \$4,084,686 | \$13,558,547 | 30.13% |
| 2057 | \$4,091,101 | \$13,357,604 | 30.63% |
| 2058 | \$4,164,477 | \$13,219,157 | 31.50% |
| 2059 | \$4,302,606 | \$13,140,821 | 32.74% |
| 2060 | \$4,503,902 | \$13,121,030 | 34.33% |
| 2061 | \$4,766,561 | \$13,157,736 | 36.23% |
| 2062 | \$5,089,239 | \$13,249,523 | 38.41% |
| 2063 | \$5,470,855 | \$13,395,149 | 40.84% |