

Milliman Actuarial Valuation

EIN/PLAN NO.: 91-6145047/001

SCHEDULE MB, LINE 9C AND 9H, SCHEDULE OF FUNDING STANDARD ACCOUNT BASES

Amortization Bases

The following table shows the various entries used to establish the year-by-year charges and credits with respect to the Funding Standard Account.

Before Combine/Offset

(\$ in thousands)					
	Year Established	Original Balance	01/01/2019 Balance	Years Remaining	Amortization Payment
Charges					
2008 Net Investment Loss	2009	\$4,407,752	\$3,710,536	19.000	\$335,519
2008 Net Investment Loss	2010	\$588,120	\$500,827	19.000	\$45,286
2008 Net Investment Loss	2011	\$671,272	\$578,802	19.000	\$52,338
2008 Net Investment Loss	2012	\$467,560	\$408,640	19.000	\$36,951
2008 Net Investment Loss	2013	\$875,912	\$776,851	19.000	\$70,245
2008 Net Investment Loss	2014	\$1,635,968	\$1,474,253	19.000	\$133,307
Prior Combined/Offset Base	2018	\$515,932	\$494,993	13.820	\$53,322
Experience Loss	2019	\$404,036	\$404,036	15.000	\$41,459
<i>Total Charges</i>		\$9,566,552	\$8,348,938		\$768,427
Credits					
Assumption Change	2019	\$18,437	\$18,437	15.000	\$1,892
<i>Total Credits</i>		\$18,437	\$18,437		\$1,892
Net Charges/(Credits)			\$8,330,501		\$766,535

Combined/Offset

(\$ in thousands)					
	Year Established	Original Balance	01/01/2019 Balance	Years Remaining	Amortization Payment
Charges					
2008 Net Investment Loss	2009	\$4,407,752	\$3,710,536	19.000	\$335,519
2008 Net Investment Loss	2010	\$588,120	\$500,827	19.000	\$45,286
2008 Net Investment Loss	2011	\$671,272	\$578,802	19.000	\$52,338
2008 Net Investment Loss	2012	\$467,560	\$408,640	19.000	\$36,951
2008 Net Investment Loss	2013	\$875,912	\$776,851	19.000	\$70,245
2008 Net Investment Loss	2014	\$1,635,968	\$1,474,253	19.000	\$133,307
Combined/Offset Base	2019	\$880,592	\$880,592	14.329	\$92,837
<i>Total Charges</i>		\$9,527,176	\$8,330,501		\$766,483
Credits					
		\$0	\$0		\$0
<i>Total Credits</i>		\$0	\$0		\$0
Net Charges/(Credits)			\$8,330,501		\$766,483