

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 depicts 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	01/01/2018 Balance	Years Remaining	Amortization Payment
Charges					
2008 Net Investment Loss	2009	\$4,407,752	\$3,803,310	20.000	\$335,519
2008 Net Investment Loss	2010	\$588,120	\$513,349	20.000	\$45,286
2008 Net Investment Loss	2011	\$671,272	\$593,274	20.000	\$52,338
2008 Net Investment Loss	2012	\$467,560	\$418,858	20.000	\$36,951
2008 Net Investment Loss	2013	\$875,912	\$796,274	20.000	\$70,245
2008 Net Investment Loss	2014	\$1,635,968	\$1,511,114	20.000	\$133,307
Prior Combined/Offset Base	2017	\$93,380	\$89,664	14.000	\$9,582
Experience Loss	2018	\$359,537	\$359,537	15.000	\$36,893
Assumption Changes	2018	\$66,731	\$66,731	15.000	\$6,847
<i>Total Charges</i>		\$9,166,232	\$8,152,111		\$726,968
Credits					
<i>Total Credits</i>		\$0	\$0		\$0
Net Charges/(Credits)			\$8,152,111		\$726,968

Combined/Offset

(\$ in thousands)					
	Year Established	Original Balance	01/01/2018 Balance	Years Remaining	Amortization Payment
Charges					
2008 Net Investment Loss	2009	\$4,407,752	\$3,803,310	20.000	\$335,519
2008 Net Investment Loss	2010	\$588,120	\$513,349	20.000	\$45,286
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2008 Net Investment Loss	2013	\$875,912	\$796,274	20.000	\$70,245
2008 Net Investment Loss	2014	\$1,635,968	\$1,511,114	20.000	\$133,307
Combined/Offset Base	2018	\$515,932	\$515,932	14.820	\$53,322
<i>Total Charges</i>		\$9,162,516	\$8,152,111		\$726,968
Credits					
<i>Total Credits</i>		\$0	\$0		\$0
Net Charges/(Credits)			\$8,152,111		\$726,968