. who so above par "

- Assignment

Given the following information for an insurer as of December 31, 2024:

Policy Year	Reported Claims Gross of all Reinsurance (000s)	Reported Claims Net of Excess of Loss Treaty (000s)	Gross Reported Cumulative Development Factors	Net Reported Cumulative Development Factors	Stop Loss Limit (000s)
2021	\$1,989	\$1,242	1.340	1.325	\$2,000
2022	\$2,101	\$1,985	1.860	1.540	\$2,500
2023	\$2,358	\$2,358	2.200	1.850	\$3,000
2024	\$1,897	\$1,208	3.100	2.255	\$3,000

- The insurer has consistently been covered under a per occurrence excess of loss reinsurance treaty with a retention of \$1 million.
- The insurer has also been covered under a stop loss reinsurance treaty with limits that vary by policy year, as shown above.

Estimate the insured's ultimate claims net of all reinsurance for policy years 2021 through 2024.

4	Α	В	С	D	E	F	G	н	l l
2								=D4*F4	=IF(H4>G4,G4,H4)
3		Policy Year	Reported Claims Gross of all Reinsurance (000s)	Reported Claims Net of Excess of Loss Treaty (000s)	Gross Reported Development Factors	Net Reported Cumulative Development Factors	Stop Loss Limit (000s)	Est ult reported claims net XoL treaty (000s)	Est ult reported claims net of all reinsurance (000s)
1		2021	\$1,989	\$1,242	1.34	1.325	\$2,000	\$1,645.65	\$1,645.65
		2022	\$2,101	\$1,985	1.86	1.54	\$2,500	\$3,056.90	\$2,500.00
		2023	\$2,358	\$2,358	2.2	1.85	\$3,000	\$4,362.30	\$3,000.00
		2024	\$1,897	\$1,208	3.1	2.255	\$3,000	\$2,724.04	\$2,724.04
									=SUM(I4:I7)*1000
0								Total =	\$9,869,690.00
1									