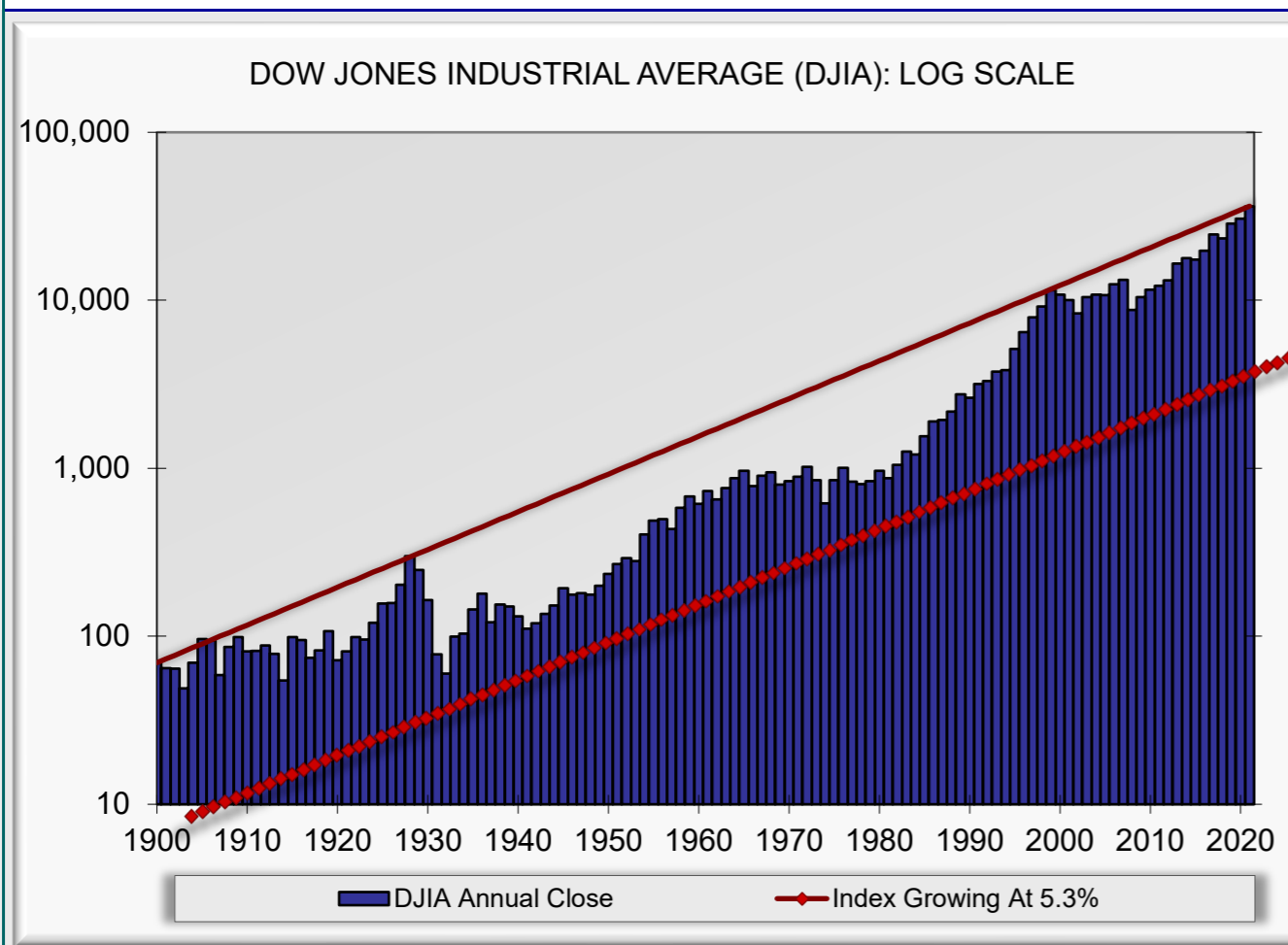


WHAT'S AVERAGE: THE AVERAGE OF THE YEARS vs. THE COMPOUNDED AVERAGE

(Compounded Returns Are Adversely Affected By Negative Years And Volatility)

SIMPLE ANNUAL CHANGES											AVERAGE
	'00	'01	'02	'03	'04	'05	'06	'07	'08	'09	
1900	7%	-9%	0%	-24%	42%	38%	-2%	-38%	47%	15%	} Avg = 7.5%
1910	-18%	0%	8%	-10%	-31%	82%	-4%	-22%	11%	30%	
1920	-33%	13%	22%	-3%	26%	30%	0%	29%	48%	-17%	
1930	-34%	-53%	-23%	67%	4%	39%	25%	-33%	28%	-3%	
1940	-13%	-15%	8%	14%	12%	27%	-8%	2%	-2%	13%	
1950	18%	14%	8%	-4%	44%	21%	2%	-13%	34%	16%	
1960	-9%	19%	-11%	17%	15%	11%	-19%	15%	4%	-15%	
1970	5%	6%	15%	-17%	-28%	38%	18%	-17%	-3%	4%	
1980	15%	-9%	20%	20%	-4%	28%	23%	2%	12%	27%	
1990	-4%	20%	4%	14%	2%	33%	26%	23%	16%	25%	
2000	-6%	-7%	-17%	25%	3%	-1%	16%	6%	-34%	19%	
2010	11%	6%	7%	26%	8%	-2%	13%	25%	-6%	22%	
2020	7%	19%									

COMPOUNDED ANNUAL CHANGE			AVERAGE
	01/01/1900	12/31/2021	
Start	66.08		→ Avg = 5.3%
End		36,338.30	
Years		122	



	CASE A	CASE B	CASE C	CASE D	CASE E	CASE F
Year 1	5.0%	4.0%	9.0%	15.0%	25.0%	30.0%
Year 2	5.0%	5.0%	5.0%	-10.0%	-15.0%	-25.0%
Year 3	5.0%	6.0%	1.0%	10.0%	5.0%	10.0%
Simple Avg. Return	5.000%	5.000%	5.000%	5.000%	5.000%	5.000%
Compounded Return	5.000%	4.997%	4.949%	4.419%	3.714%	2.361%