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See Memo Supporting these Calculations

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The idea that the deficit needs to be comparative to the GDP to be comparative to other nations without reference to growth and risk is the swamp talking. A USA private sector leader would do this only if they wished to devalue the power of the USA relative to other nations. This napkin thinking is MAGA. When President Trump uttered concepts close to this, his swamp connections start to speak ill of his economic thinking.
Their thinking the government is 100% instead of the WE THE PEOPLE as 100%. The government is just a part of the present value of the USA.
The national debt will not be paid off in the normal course of government. Interest on the national debt will squeeze the annual budget. WE THE PEOPLE have a mechanism to use monetary policy to effectively pay that interest making it free and making the debt nothing more than a portion of total equity of the present value of the nation. President Trump needs no schooling on this.
The national debt is justified in comparative projected present values of GDPs on a worldwide basis. This matters for a private sector worldwide currency and clearly puts the USA Treasury in the strong position that it really holds. The national debt should be compared to others on the basis of the Present Value of Positive Expectations from future GDP Projections. This is textbook economics.
It all comes into focus when growth is projected and a discount rate is used to reflect the worldwide risk that the projection will not hold true over the next 100 years.

The FED acting as part of the swamp government does the government an unfair disservice by calling the debt unsustainable at the same time it finances it via monetary policy as a sustainable driver within a 2% expectation of inflation and other risks within WE THE PEOPLE'S economic growth due to economics, education, emotions and ethic.
The FED as the bank for the USA private sector could be more fair to WE THE PEOPLE and put the debt in a proper perspective. It is about 10% of the discounted future GDP cash flow using a 2% growth factor and a 10% risk factor in comparison to other nations. This puts the debt in a very favorable light as growth expectations increase to 3-5% and worldwide risk because of world wide power is reduced to 7.5% over 16 years.
* This short period has already started, The world needs the beacon of light leadership for this projection of private sector strength due to freedom and individual rights and prosperity.
While this is not political, it is relevant to the left's leadership only if they believe in the projection of private sector strength due to freedom and individual rights and prosperity. If the left projects socialism there is not a reasonable 100 years to project. So that projection is a non-starter.

This schedule of projected debt and asset (currency accumulation) is possible as the real issues (risks) are dealt within the skills of the grossed up smart private sector individuals. Growth is being demanded by the middle and lower classes starting with mothers and age 0-6 children at risk of being left behind (not ready for first grade and lacking the influence to change the skills development over the first 20 years of life).
That part of the national equation of growth economics, education, emotions and ethics is mostly in place for some but needs the money leadership of the private sector FED as the bank to coordinated the gift giving of NEWOLDMONEY as part of fair monetary policy to all of WE THE PEOPLE. The private sector has learned that we cannot ask the government to do one size fits one individual development to create the best.
There is a USA VALUES, LLC. program concept that has the power to create the assets outside of the swamp that when gifted to the USA Treasury they wipe out interest expense, the national debt and creates a currency based on receipts money rather than fiat money within the present USA dollar supply of the nation and world currency.

* Too much to believe, but it is simply outlined on a napkin here.

Risk Factor of10%, Growth of 2%

	Nominal GDP Trillions	Growth and Inflation	Risk Factor
		PV of Future GDP 2016	
Start	18	2%	PV 10%
		100%	100.00%
year 1	16.524	102.00%	90.00%
year 2	15.169	104.04%	81.00%
year 3	13.9252	106.12%	72.90%
year 4	12.7833	108.24%	65.61%
year 5	11.7351	110.41%	59.05%
year 6	10.7728	112.62%	53.14%
year 7	9.88943	114.87%	47.83%
year 8	9.0785	117.17%	43.05%
year 9	8.33406	119.51%	38.74%
year 10	7.65067	121.90%	34.87%
year 11	7.02331	124.34%	31.38%
year 12	6.4474	126.82%	28.24%
year 13	5.91871	129.36%	25.42%
year 14	5.43338	131.95%	22.88%
year 15	4.98784	134.59%	20.59%
year 16	4.57884	137.28%	18.53%
year 17	4.20337	140.02%	16.68%
year 18	3.8587	142.82%	15.01%
year 19	3.54228	145.68%	13.51%
year 20	3.25182	148.59%	12.16%
year 21	2.98517	151.57%	10.94%
year 22	2.74038	154.60%	9.85%
year 23	2.51567	157.69%	8.86%
year 24	2.30939	160.84%	7.98%
year 25	2.12002	164.06%	7.18%
year 26	1.94618	167.34%	6.46%
year 27	1.78659	170.69%	5.81%
year 28	1.64009	174.10%	5.23%
year 29	1.5056	177.58%	4.71%
year 30	1.38214	181.14%	4.24%
year 31	1.26881	184.76%	3.82%
year 32	1.16476	188.45%	3.43%
year 33	1.06925	192.22%	3.09%
year 34	0.98158	196.07%	2.78%
year 35	0.90109	199.99%	2.50%
year 36	0.8272	203.99%	2.25%
year 37	0.75937	208.07%	2.03%
year 38	0.6971	212.23%	1.82%
year 39	0.63994	216.47%	1.64%
year 40	0.58746	220.80%	1.48%
year 41	0.53929	225.22%	1.33%
year 42	0.49507	229.72%	1.20%
year 43	0.45447	234.32%	1.08%
year 44	0.41721	239.01%	0.97%
year 45	0.383	243.79%	0.87%
year 46	0.35159	248.66%	0.79%
year 47	0.32276	253.63%	0.71%
year 48	0.29629	258.71%	0.64%
year 49	0.272	263.88%	0.57%
year 50	0.24969	269.16%	0.52%
year 51	0.22922	274.54%	0.46%
year 52	0.21042	280.03%	0.42%
year 53	0.19317	285.63%	0.38%
year 54	0.17733	291.35%	0.34%
year 55	0.16279	297.17%	0.30%
year 56	0.14944	303.12%	0.27%
year 57	0.13718	309.18%	0.25%
year 58	0.12594	315.36%	0.22%
year 59	0.11561	321.67%	0.20%
year 60	0.10613	328.10%	0.18%
year 61	0.09743	334.67%	0.16%
year 62	0.08944	341.36%	0.15%
year 63	0.0821	348.19%	0.13%
year 64	0.07537	355.15%	0.12%
year 65	0.06919	362.25%	0.11%
year 66	0.06352	369.50%	0.10%
year 67	0.05831	376.89%	0.09%
year 68	0.05353	384.43%	0.08%
year 69	0.04914	392.11%	0.07%
year 70	0.04511	399.96%	0.06%
year 71	0.04141	407.95%	0.06%
year 72	0.03801	416.11%	0.05%
year 73	0.0349	424.44%	0.05%
year 74	0.03204	432.93%	0.04%
year 75	0.02941	441.58%	0.04%
year 76	0.027	450.42%	0.03%
year 77	0.02478	459.42%	0.03%
year 78	0.02275	468.61%	0.03%
year 79	0.02089	477.98%	0.02%
year 80	0.01917	487.54%	0.02%
year 81	0.0176	497.29%	0.02%
year 82	0.01616	507.24%	0.02%
year 83	0.01483	517.39%	0.02%
year 84	0.01362	527.73%	0.01%

After 2020
Risk Factor of10%; growth of 3.0%

	Trillion	Growth and Inflation	Risk Factor
		PV of Future GDP	
Start	20.2592	3%	PV 10%
		100%	100.00%
year 1	18.7802	103.00%	90.00%
year 2	17.4093	106.09%	81.00%
year 3	16.1384	109.27%	72.90%
year 4	14.9603	112.55%	65.61%
year 5	13.8682	115.93%	59.05%
year 6	12.8558	119.41%	53.14%
year 7	11.9173	122.99%	47.83%
year 8	11.0474	126.68%	43.05%
year 9	10.2409	130.48%	38.74%
year 10	9.49333	134.39%	34.87%
year 11	8.80032	138.42%	31.38%
year 12	8.1579	142.58%	28.24%
year 13	7.56237	146.85%	25.42%
year 14	7.01032	151.26%	22.88%
year 15	6.49856	155.80%	20.59%
year 16	6.02417	160.47%	18.53%
year 17	5.5844	165.28%	16.68%
year 18	5.17674	170.24%	15.01%
year 19	4.79884	175.35%	13.51%
year 20	4.44853	180.61%	12.16%
year 21	4.12378	186.03%	10.94%
year 22	3.82275	191.61%	9.85%
year 23	3.54369	197.36%	8.86%
year 24	3.285	203.28%	7.98%
year 25	3.04519	209.38%	7.18%
year 26	2.82289	215.66%	6.46%
year 27	2.61682	222.13%	5.81%
year 28	2.42579	228.79%	5.23%
year 29	2.24871	235.66%	4.71%
year 30	2.08456	242.73%	4.24%
year 31	1.93238	250.01%	3.82%
year 32	1.79132	257.51%	3.43%
year 33	1.66055	265.23%	3.09%
year 34	1.53933	273.19%	2.78%
year 35	1.42696	281.39%	2.50%
year 36	1.32279	289.83%	2.25%
year 37	1.22623	298.52%	2.03%
year 38	1.13671	307.48%	1.82%
year 39	1.05373	316.70%	1.64%
year 40	0.97681	326.20%	1.48%
year 41	0.9055	335.99%	1.33%
year 42	0.8394	346.07%	1.20%
year 43	0.77813	356.45%	1.08%
year 44	0.72132	367.15%	0.97%
year 45	0.66867	378.16%	0.87%
year 46	0.61985	389.50%	0.79%
year 47	0.5746	401.19%	0.71%
year 48	0.53266	413.23%	0.64%
year 49	0.49377	425.62%	0.57%
year 50	0.45773	438.39%	0.52%
year 51	0.42431	451.54%	0.46%
year 52	0.39334	465.09%	0.42%
year 53	0.36463	479.04%	0.38%
year 54	0.33801	493.41%	0.34%
year 55	0.31333	508.21%	0.30%
year 56	0.29046	523.46%	0.27%
year 57	0.26926	539.17%	0.25%
year 58	0.2496	555.34%	0.22%
year 59	0.23138	572.00%	0.20%
year 60	0.21449	589.16%	0.18%
year 61	0.19883	606.84%	0.16%
year 62	0.18432	625.04%	0.15%
year 63	0.17086	643.79%	0.13%
year 64	0.15839	663.11%	0.12%
year 65	0.14683	683.00%	0.11%
year 66	0.13611	703.49%	0.10%
year 67	0.12617	724.59%	0.09%
year 68	0.11696	746.33%	0.08%
year 69	0.10842	768.72%	0.07%
year 70	0.10051	791.78%	0.06%
year 71	0.09317	815.54%	0.06%
year 72	0.08637	840.00%	0.05%
year 73	0.08006	865.20%	0.05%
year 74	0.07422	891.16%	0.04%
year 75	0.0688	917.89%	0.04%
year 76	0.06378	945.43%	0.03%
year 77	0.05912	973.79%	0.03%
year 78	0.05481	1003.01%	0.03%
year 79	0.05081	1033.10%	0.02%
year 80	0.0471	1064.09%	0.02%
year 81	0.04366	1096.01%	0.02%
year 82	0.04047	1128.89%	0.02%
year 83	0.03752	1162.76%	0.02%
year 84	0.03478	1197.64%	0.01%

After 2024
Risk Factor of10%; growth of 3.5%

	Nominal GDP Trillions	Growth and Inflation	Risk Factor
		PV of Future GDP	
Start	23.2479	3.5%	PV 10%
		100%	100.00%
year 1	21.6554	103.50%	90.00%
year 2	20.172	107.12%	81.00%
year 3	18.7902	110.87%	72.90%
year 4	17.5031	114.75%	65.61%
year 5	16.3041	118.77%	59.05%
year 6	15.1873	122.93%	53.14%
year 7	14.1469	127.23%	47.83%
year 8	13.1779	131.68%	43.05%
year 9	12.2752	136.29%	38.74%
year 10	11.4343	141.06%	34.87%
year 11	10.6511	146.00%	31.38%
year 12	9.92149	151.11%	28.24%
year 13	9.24187	156.40%	25.42%
year 14	8.6088	161.87%	22.88%
year 15	8.0191	167.53%	20.59%
year 16	7.46979	173.40%	18.53%
year 17	6.95811	179.47%	16.68%
year 18	6.48148	185.75%	15.01%
year 19	6.0375	192.25%	13.51%
year 20	5.62393	198.98%	12.16%
year 21	5.23869	205.94%	10.94%
year 22	4.87984	213.15%	9.85%
year 23	4.54557	220.61%	8.86%
year 24	4.2342	228.33%	7.98%
year 25	3.94416	236.32%	7.18%
year 26	3.67398	244.60%	6.46%
year 27	3.42232	253.16%	5.81%
year 28	3.18789	262.02%	5.23%
year 29	2.96952	271.19%	4.71%
year 30	2.7661	280.68%	4.24%
year 31	2.57663	290.50%	3.82%
year 32	2.40013	300.67%	3.43%
year 33	2.23572	311.19%	3.09%
year 34	2.08257	322.09%	2.78%
year 35	1.93992	333.36%	2.50%
year 36	1.80703	345.03%	2.25%
year 37	1.68325	357.10%	2.03%
year 38	1.56795	369.60%	1.82%
year 39	1.46054	382.54%	1.64%
year 40	1.3605	395.93%	1.48%
year 41	1.2673	409.78%	1.33%
year 42	1.18049	424.13%	1.20%
year 43	1.09963	438.97%	1.08%
year 44	1.0243	454.33%	0.97%
year 45	0.95414	470.24%	0.87%
year 46	0.88878	486.69%	0.79%
year 47	0.8279	503.73%	0.71%
year 48	0.77119	521.36%	0.64%
year 49	0.71836	539.61%	0.57%
year 50	0.66915	558.49%	0.52%
year 51	0.62332	578.04%	0.46%
year 52	0.58062	598.27%	0.42%
year 53	0.54085	619.21%	0.38%
year 54	0.5038	640.88%	0.34%
year 55	0.46929	663.31%	0.30%
year 56	0.43714	686.53%	0.27%
year 57	0.4072	710.56%	0.25%
year 58	0.37931	735.43%	0.22%
year 59	0.35332	761.17%	0.20%
year 60	0.32912	787.81%	0.18%
year 61	0.30658	815.38%	0.16%
year 62	0.28557	843.92%	0.15%
year 63	0.26601	873.46%	0.13%
year 64	0.24779	904.03%	0.12%
year 65	0.23082	935.67%	0.11%
year 66	0.21501	968.42%	0.10%
year 67	0.20028	1002.31%	0.09%
year 68	0.18656	1037.39%	0.08%
year 69	0.17378	1073.70%	0.07%
year 70	0.16188	1111.28%	0.06%
year 71	0.15079	1150.18%	0.06%
year 72	0.14046	1190.43%	0.05%
year 73	0.13084	1232.10%	0.05%
year 74	0.12187	1275.22%	0.04%
year 75	0.11353	1319.86%	0.04%
year 76	0.10575	1366.05%	0.03%
year 77	0.09851	1413.86%	0.03%
year 78	0.09176	1463.35%	0.03%
year 79	0.08547	1514.56%	0.02%
year 80	0.07962	1567.57%	0.02%
year 81	0.07416	1622.44%	0.02%
year 82	0.06908	1679.22%	0.02%
year 83	0.06435	1738.00%	0.02%
year 84	0.05994	1798.83%	0.01%

After 2028
Risk Factor of10%; growth of 4%

	Nominal GDP Trillion	Growth and Inflation	Risk Factor
		PV of Future GDP	
Start	27.1967	4.0%	PV 10%
		100%	100.00%
year 1	25.4561	104.00%	90.00%
year 2	23.8269	108.16%	81.00%
year 3	22.302	112.49%	72.90%
year 4	20.8747	116.99%	65.61%
year 5	19.5387	121.67%	59.05%
year 6	18.2882	126.53%	53.14%
year 7	17.1178	131.59%	47.83%
year 8	16.0222	136.86%	43.05%
year 9	14.9968	142.33%	38.74%
year 10	14.037	148.02%	34.87%
year 11	13.1386	153.95%	31.38%
year 12	12.2978	160.10%	28.24%
year 13	11.5107	166.51%	25.42%
year 14	10.774	173.17%	22.88%
year 15	10.0845	180.09%	20.59%
year 16	9.43908	187.30%	18.53%
year 17	8.83498	194.79%	16.68%
year 18	8.26954	202.58%	15.01%
year 19	7.74029	210.68%	13.51%
year 20	7.24491	219.11%	12.16%
year 21	6.78124	227.88%	10.94%
year 22	6.34724	236.99%	9.85%
year 23	5.94102	246.47%	8.86%
year 24	5.56079	256.33%	7.98%
year 25	5.2049	266.58%	7.18%
year 26	4.87179	277.25%	6.46%
year 27	4.55999	288.34%	5.81%
year 28	4.26815	299.87%	5.23%
year 29	3.99499	311.87%	4.71%
year 30	3.73931	324.34%	4.24%
year 31	3.5	337.31%	3.82%
year 32	3.276	350.81%	3.43%
year 33	3.06633	364.84%	3.09%
year 34	2.87009	379.43%	2.78%
year 35	2.6864	394.61%	2.50%
year 36	2.51447	410.39%	2.25%
year 37	2.35355	426.81%	2.03%
year 38	2.20292	443.88%	1.82%
year 39	2.06193	461.64%	1.64%
year 40	1.92997	480.10%	1.48%
year 41	1.80645	499.31%	1.33%
year 42	1.69084	519.28%	1.20%
year 43	1.58262	540.05%	1.08%
year 44	1.48134	561.65%	0.97%
year 45	1.38653	584.12%	0.87%
year 46	1.29779	607.48%	0.79%
year 47	1.21473	631.78%	0.71%
year 48	1.13699	657.05%	0.64%
year 49	1.06422	683.33%	0.57%
year 50	0.99611	710.67%	0.52%
year 51	0.93236	739.10%	0.46%
year 52	0.87269	768.66%	0.42%
year 53	0.81684	799.41%	0.38%
year 54	0.76456	831.38%	0.34%
year 55	0.71563	864.64%	0.30%
year 56	0.66983	899.22%	0.27%
year 57	0.62696	935.19%	0.25%
year 58	0.58683	972.60%	0.22%
year 59	0.54928	1011.50%	0.20%
year 60	0.51412	1051.96%	0.18%
year 61	0.48122	1094.04%	0.16%
year 62	0.45042	1137.80%	0.15%
year 63	0.42159	1183.32%	0.13%
year 64	0.39461	1230.65%	0.12%
year 65	0.36936	1279.87%	0.11%
year 66	0.34572	1331.07%	0.10%
year 67	0.32359	1384.31%	0.09%
year 68	0.30288	1439.68%	0.08%
year 69	0.2835	1497.27%	0.07%
year 70	0.26535	1557.16%	0.06%
year 71	0.24837	1619.45%	0.06%
year 72	0.23248	1684.23%	0.05%
year 73	0.2176	1751.60%	0.05%
year 74	0.20367	1821.66%	0.04%
year 75	0.19064	1894.53%	0.04%
year 76	0.17844	1970.31%	0.03%
year 77	0.16702	2049.12%	0.03%
year 78	0.15633	2131.08%	0.03%
year 79	0.14632	2216.33%	0.02%
year 80	0.13696	2304.98%	0.02%
year 81	0.12819	2397.18%	0.02%
year 82	0.11999	2493.07%	0.02%
year 83	0.11231	2592.79%	0.02%
year 84	0.10512	2696.50%	0.01%

After 2032
Risk Factor of10%; growth of 4.5%

	Nominal GDP Trillion	Growth and Inflation	Risk Factor
		PV of Future GDP	
Start	32.4326	4.5%	PV 10%
		100%	100.00%
year 1	30.5028	104.50%	90.00%
year 2	28.6879	109.20%	81.00%
year 3	26.981	114.12%	72.90%
year 4	25.3756	119.25%	65.61%
year 5	23.8658	124.62%	59.05%
year 6	22.4457	130.23%	53.14%
year 7	21.1102	136.09%	47.83%
year 8	19.8542	142.21%	43.05%
year 9	18.6728	148.61%	38.74%
year 10	17.5618	155.30%	34.87%
year 11	16.5169	162.29%	31.38%
year 12	15.5341	169.59%	28.24%
year 13	14.6098	177.22%	25.42%
year 14	13.7406	185.19%	22.88%
year 15	12.923	193.53%	20.59%
year 16	12.1541	202.24%	18.53%
year 17	11.4309	211.34%	16.68%
year 18	10.7508	220.85%	15.01%
year 19	10.1111	230.79%	13.51%
year 20	9.50949	241.17%	12.16%
year 21	8.94368	252.02%	10.94%
year 22	8.41153	263.37%	9.85%
year 23	7.91104	275.22%	8.86%
year 24	7.44034	287.60%	7.98%
year 25	6.99764	300.54%	7.18%
year 26	6.58128	314.07%	6.46%
year 27	6.18969	328.20%	5.81%
year 28	5.8214	342.97%	5.23%
year 29	5.47503	358.40%	4.71%
year 30	5.14927	374.53%	4.24%
year 31	4.84288	391.39%	3.82%
year 32	4.55473	409.00%	3.43%
year 33	4.28373	427.40%	3.09%
year 34	4.02884	446.64%	2.78%
year 35	3.78913	466.73%	2.50%
year 36	3.56368	487.74%	2.25%
year 37	3.35164	509.69%	2.03%
year 38	3.15221	532.62%	1.82%
year 39	2.96466	556.59%	1.64%
year 40	2.78826	581.64%	1.48%
year 41	2.62236	607.81%	1.33%
year 42	2.46633	635.16%	1.20%
year 43	2.31958	663.74%	1.08%
year 44	2.18157	693.61%	0.97%
year 45	2.05176	724.82%	0.87%
year 46	1.92968	757.44%	0.79%
year 47	1.81487	791.53%	0.71%
year 48	1.70688	827.15%	0.64%
year 49	1.60532	864.37%	0.57%
year 50	1.50981	903.26%	0.52%
year 51	1.41997	943.91%	0.46%
year 52	1.33548	986.39%	0.42%
year 53	1.25602	1030.77%	0.38%
year 54	1.18129	1077.16%	0.34%
year 55	1.111	1125.63%	0.30%
year 56	1.0449	1176.28%	0.27%
year 57	0.98273	1229.22%	0.25%
year 58	0.92425	1284.53%	0.22%
year 59	0.86926	1342.34%	0.20%
year 60	0.81754	1402.74%	0.18%
year 61	0.7689	1465.86%	0.16%
year 62	0.72315	1531.83%	0.15%
year 63	0.68012	1600.76%	0.13%
year 64	0.63965	1672.79%	0.12%
year 65	0.60159	1748.07%	0.11%
year 66	0.5658	1826.73%	0.10%
year 67	0.53213	1908.94%	0.09%
year 68	0.50047	1994.84%	0.08%
year 69	0.47069	2084.61%	0.07%
year 70	0.44269	2178.41%	0.06%
year 71	0.41635	2276.44%	0.06%
year 72	0.39157	2378.88%	0.05%
year 73	0.36828	2485.93%	0.05%
year 74	0.34636	2597.80%	0.04%
year 75	0.32576	2714.70%	0.04%
year 76	0.30637	2836.86%	0.03%
year 77	0.28814	2964.52%	0.03%
year 78	0.271	3097.92%	0.03%
year 79	0.25487	3237.33%	0.02%
year 80	0.23971	3383.01%	0.02%
year 81	0.22545	3535.25%	0.02%
year 82	0.21203	3694.33%	0.02%
year 83	0.19942	3860.58%	0.02%
year 84	0.18755	4034.30%	0.01%

After 2036
Risk Factor of10%; growth of 5%

	Nominal GDP Trillion	Growth and Inflation	Risk Factor
		PV of Future GDP	
Start	33.4055	5.0%	PV 10%
		100%	100.00%
year 1	31.5682	105.00%	90.00%
year 2	29.832	110.25%	81.00%
year 3	28.1912	115.76%	72.90%
year 4	26.6407	121.55%	65.61%
year 5	25.1755	127.63%	59.05%
year 6	23.7908	134.01%	53.14%
year 7	22.4823	140.71%	47.83%
year 8	21.2458	147.75%	43.05%
year 9	20.0773	155.13%	38.74%
year 10	18.973	162.89%	34.87%
year 11	17.9295	171.03%	31.38%
year 12	16.9434	179.59%	28.24%
year 13	16.0115	188.56%	25.42%
year 14	15.1309	197.99%	22.88%
year 15	14.2987	207.89%	20.59%
year 16	13.5122	218.29%	18.53%
year 17	12.7691	229.20%	16.68%
year 18	12.0668	240.66%	15.01%
year 19	11.4031	252.70%	13.51%
year 20	10.7759	265.33%	12.16%
year 21	10.1833	278.60%	10.94%
year 22	9.62317	292.53%	9.85%
year 23	9.0939	307.15%	8.86%
year 24	8.59373	322.51%	7.98%
year 25	8.12108	338.64%	7.18%
year 26	7.67442	355.57%	6.46%
year 27	7.25233	373.35%	5.81%
year 28	6.85345	392.01%	5.23%
year 29	6.47651	411.61%	4.71%
year 30	6.1203	432.19%	4.24%
year 31	5.78368	453.80%	3.82%
year 32	5.46558	476.49%	3.43%
year 33	5.16498	500.32%	3.09%
year 34	4.8809	525.33%	2.78%
year 35	4.61245	551.60%	2.50%
year 36	4.35877	579.18%	2.25%
year 37	4.11903	608.14%	2.03%
year 38	3.89249	638.55%	1.82%
year 39	3.6784	670.48%	1.64%
year 40	3.47609	704.00%	1.48%
year 41	3.2849	739.20%	1.33%
year 42	3.10423	776.16%	1.20%
year 43	2.9335	814.97%	1.08%
year 44	2.77216	855.72%	0.97%
year 45	2.61969	898.50%	0.87%
year 46	2.47561	943.43%	0.79%
year 47	2.33945	990.60%	0.71%
year 48	2.21078	1040.13%	0.64%
year 49	2.08919	1092.13%	0.57%
year 50	1.97428	1146.74%	0.52%
year 51	1.8657	1204.08%	0.46%
year 52	1.76308	1264.28%	0.42%
year 53	1.66611	1327.49%	0.38%
year 54	1.57448	1393.87%	0.34%
year 55	1.48788	1463.56%	0.30%
year 56	1.40605	1536.74%	0.27%
year 57	1.32871	1613.58%	0.25%
year 58	1.25564	1694.26%	0.22%
year 59	1.18658	1778.97%	0.20%
year 60	1.12131	1867.92%	0.18%
year 61	1.05964	1961.31%	0.16%
year 62	1.00136	2059.38%	0.15%
year 63	0.94629	2162.35%	0.13%
year 64	0.89424	2270.47%	0.12%
year 65	0.84506	2383.99%	0.11%
year 66	0.79858	2503.19%	0.10%
year 67	0.75466	2628.35%	0.09%
year 68	0.71315	2759.77%	0.08%
year 69	0.67393	2897.75%	0.07%
year 70	0.63686	3042.64%	0.06%
year 71	0.60183	3194.77%	0.06%
year 72	0.56873	3354.51%	0.05%
year 73	0.53745	3522.24%	0.05%
year 74	0.50789	3698.35%	0.04%
year 75	0.47996	3883.27%	0.04%
year 76	0.45356	4077.43%	0.03%
year 77	0.42862	4281.30%	0.03%
year 78	0.40504	4495.37%	0.03%
year 79	0.38276	4720.14%	0.02%
year 80	0.36171	4956.14%	0.02%
year 81	0.34182	5203.95%	0.02%
year 82	0.32302	5464.15%	0.02%
year 83	0.30525	5737.36%	0.02%
year 84	0.28846	6024.22%	0.01%

year 85	0.0125	538.29%	0.01%
year 86	0.01147	549.05%	0.01%
year 87	0.01053	560.03%	0.01%
year 88	0.00967	571.24%	0.01%
year 89	0.00888	582.66%	0.01%
year 90	0.00815	594.31%	0.01%
year 91	0.00748	606.20%	0.01%
year 92	0.00687	618.32%	0.01%
year 93	0.0063	630.69%	0.01%
year 94	0.00579	643.30%	0.00%
year 95	0.00531	656.17%	0.00%
year 96	0.00488	669.29%	0.00%
year 97	0.00448	682.68%	0.00%
year 98	0.00411	696.33%	0.00%
year 99	0.00377	710.26%	0.00%
year 100	0.00346	724.46%	0.00%
Total	201.473		
Deficit	20		
	9.93%		

year 85	0.03224	1233.57%	0.01%
year 86	0.02989	1270.58%	0.01%
year 87	0.02771	1308.70%	0.01%
year 88	0.02568	1347.96%	0.01%
year 89	0.02381	1388.39%	0.01%
year 90	0.02207	1430.05%	0.01%
year 91	0.02046	1472.95%	0.01%
year 92	0.01897	1517.14%	0.01%
year 93	0.01758	1562.65%	0.01%
year 94	0.0163	1609.53%	0.00%
year 95	0.01511	1657.82%	0.00%
year 96	0.014	1707.55%	0.00%
year 97	0.01298	1758.78%	0.00%
year 98	0.01203	1811.54%	0.00%
year 99	0.01116	1865.89%	0.00%
year 100	0.01034	1921.86%	0.00%
Total	257.132		
Increase in deficit		#REF!	
Deficit	24		
	9.33%		

year 85	0.05584	1861.79%	0.01%
year 86	0.05201	1926.95%	0.01%
year 87	0.04845	1994.39%	0.01%
year 88	0.04513	2064.20%	0.01%
year 89	0.04204	2136.44%	0.01%
year 90	0.03916	2211.22%	0.01%
year 91	0.03648	2288.61%	0.01%
year 92	0.03398	2368.71%	0.01%
year 93	0.03165	2451.62%	0.01%
year 94	0.02948	2537.42%	0.00%
year 95	0.02746	2626.23%	0.00%
year 96	0.02558	2718.15%	0.00%
year 97	0.02383	2813.29%	0.00%
year 98	0.0222	2911.75%	0.00%
year 99	0.02068	3013.66%	0.00%
year 100	0.01926	3119.14%	0.00%
Total	315.875		
Increase in deficit		4	
Deficit	28	Trillion	
	8.86%		

year 85	0.09839	2804.36%	0.01%
year 86	0.0921	2916.53%	0.01%
year 87	0.0862	3033.20%	0.01%
year 88	0.08068	3154.52%	0.01%
year 89	0.07552	3280.71%	0.01%
year 90	0.07069	3411.93%	0.01%
year 91	0.06616	3548.41%	0.01%
year 92	0.06193	3690.35%	0.01%
year 93	0.05797	3837.96%	0.01%
year 94	0.05426	3991.48%	0.00%
year 95	0.05078	4151.14%	0.00%
year 96	0.04753	4317.18%	0.00%
year 97	0.04449	4489.87%	0.00%
year 98	0.04164	4669.47%	0.00%
year 99	0.03898	4856.25%	0.00%
year 100	0.03648	5050.49%	0.00%
Total	397.218		
Increase in deficit		4	
Deficit	32	Trillion	
	8.06%		

year 85	0.17639	4215.85%	0.01%
year 86	0.1659	4405.56%	0.01%
year 87	0.15603	4603.81%	0.01%
year 88	0.14674	4810.98%	0.01%
year 89	0.13801	5027.47%	0.01%
year 90	0.1298	5253.71%	0.01%
year 91	0.12208	5490.13%	0.01%
year 92	0.11481	5737.18%	0.01%
year 93	0.10798	5995.36%	0.01%
year 94	0.10156	6265.15%	0.00%
year 95	0.09551	6547.08%	0.00%
year 96	0.08983	6841.70%	0.00%
year 97	0.08449	7149.57%	0.00%
year 98	0.07946	7471.30%	0.00%
year 99	0.07473	7807.51%	0.00%
year 100	0.07028	8158.85%	0.00%
Total	511.542		
Increase in deficit		4	
Deficit	36	Trillion	
	7.04%		

year 85	0.2726	6325.44%	0.01%
year 86	0.2576	6641.71%	0.01%
year 87	0.24344	6973.79%	0.01%
year 88	0.23005	7322.48%	0.01%
year 89	0.21739	7688.61%	0.01%
year 90	0.20544	8073.04%	0.01%
year 91	0.19414	8476.69%	0.01%
year 92	0.18346	8900.52%	0.01%
year 93	0.17337	9345.55%	0.01%
year 94	0.16384	9812.83%	0.00%
year 95	0.15482	10303.47%	0.00%
year 96	0.14631	10818.64%	0.00%
year 97	0.13826	11359.57%	0.00%
year 98	0.13066	11927.55%	0.00%
year 99	0.12347	12523.93%	0.00%
year 100	0.11668	13150.13%	0.00%
Total	571.963		
Increase in deficit		4	
Deficit	40	Trillion	
	6.99%		

Risk Factor of 10%, Growth of 2%

PV of Future GDP 2016

	Nominal GDP Trillions	Growth and Inflation	Risk Factor
Start	18	2%	PV 10%
		100%	100.00%
year 1	16.524	102.00%	90.00%
year 2	15.169	104.04%	81.00%
year 3	13.9252	106.12%	72.90%
year 4	12.7833	108.24%	65.61%
year 5	11.7351	110.41%	59.05%
year 6	10.7728	112.62%	53.14%
year 7	9.88943	114.87%	47.83%
year 8	9.0785	117.17%	43.05%
year 9	8.33406	119.51%	38.74%
year 10	7.65067	121.90%	34.87%
year 11	7.02331	124.34%	31.38%
year 12	6.4474	126.82%	28.24%
year 13	5.91871	129.36%	25.42%
year 14	5.43338	131.95%	22.88%
year 15	4.98784	134.59%	20.59%
year 16	4.57884	137.28%	18.53%
year 17	4.20337	140.02%	16.68%
year 18	3.8587	142.82%	15.01%
year 19	3.54228	145.68%	13.51%
year 20	3.25182	148.59%	12.16%
year 21	2.98517	151.57%	10.94%
year 22	2.74038	154.60%	9.85%
year 23	2.51567	157.69%	8.86%
year 24	2.30939	160.84%	7.98%
year 25	2.12002	164.06%	7.18%
year 26	1.94618	167.34%	6.46%
year 27	1.78659	170.69%	5.81%
year 28	1.64009	174.10%	5.23%
year 29	1.5056	177.58%	4.71%
year 30	1.38214	181.14%	4.24%
year 31	1.26881	184.76%	3.82%
year 32	1.16476	188.45%	3.43%
year 33	1.06925	192.22%	3.09%
year 34	0.98158	196.07%	2.78%
year 35	0.90109	199.99%	2.50%
year 36	0.8272	203.99%	2.25%
year 37	0.75937	208.07%	2.03%
year 38	0.6971	212.23%	1.82%
year 39	0.63994	216.47%	1.64%
year 40	0.58746	220.80%	1.48%
year 41	0.53929	225.22%	1.33%
year 42	0.49507	229.72%	1.20%
year 43	0.45447	234.32%	1.08%
year 44	0.41721	239.01%	0.97%
year 45	0.383	243.79%	0.87%
year 46	0.35159	248.66%	0.79%
year 47	0.32276	253.63%	0.71%
year 48	0.29629	258.71%	0.64%
year 49	0.272	263.88%	0.57%
year 50	0.24969	269.16%	0.52%
year 51	0.22922	274.54%	0.46%
year 52	0.21042	280.03%	0.42%
year 53	0.19317	285.63%	0.38%
year 54	0.17733	291.35%	0.34%
year 55	0.16279	297.17%	0.30%
year 56	0.14944	303.12%	0.27%
year 57	0.13718	309.18%	0.25%
year 58	0.12594	315.36%	0.22%
year 59	0.11561	321.67%	0.20%
year 60	0.10613	328.10%	0.18%
year 61	0.09743	334.67%	0.16%
year 62	0.08944	341.36%	0.15%
year 63	0.0821	348.19%	0.13%
year 64	0.07537	355.15%	0.12%
year 65	0.06919	362.25%	0.11%
year 66	0.06352	369.50%	0.10%
year 67	0.05831	376.89%	0.09%
year 68	0.05353	384.43%	0.08%
year 69	0.04914	392.11%	0.07%
year 70	0.04511	399.96%	0.06%
year 71	0.04141	407.95%	0.06%
year 72	0.03801	416.11%	0.05%
year 73	0.0349	424.44%	0.05%
year 74	0.03204	432.93%	0.04%
year 75	0.02941	441.58%	0.04%
year 76	0.027	450.42%	0.03%
year 77	0.02478	459.42%	0.03%
year 78	0.02275	468.61%	0.03%
year 79	0.02089	477.98%	0.02%

After 2020

Risk Factor of 9.5%; growth of 3.0%

PV of Future GDP

	Trillion	Growth and Inflation	Risk Factor
Start	20.2592	3%	PV 9.5%
		100%	100.00%
year 1	18.8846	103.00%	90.50%
year 2	17.6033	106.09%	81.90%
year 3	16.4089	109.27%	74.12%
year 4	15.2955	112.55%	67.08%
year 5	14.2577	115.93%	60.71%
year 6	13.2903	119.41%	54.94%
year 7	12.3886	122.99%	49.72%
year 8	11.548	126.68%	45.00%
year 9	10.7645	130.48%	40.72%
year 10	10.0341	134.39%	36.85%
year 11	9.35331	138.42%	33.35%
year 12	8.71869	142.58%	30.18%
year 13	8.12712	146.85%	27.32%
year 14	7.5757	151.26%	24.72%
year 15	7.06169	155.80%	22.37%
year 16	6.58255	160.47%	20.25%
year 17	6.13593	165.28%	18.32%
year 18	5.7196	170.24%	16.58%
year 19	5.33153	175.35%	15.01%
year 20	4.96978	180.61%	13.58%
year 21	4.63258	186.03%	12.29%
year 22	4.31826	191.61%	11.12%
year 23	4.02527	197.36%	10.07%
year 24	3.75215	203.28%	9.11%
year 25	3.49757	209.38%	8.25%
year 26	3.26026	215.66%	7.46%
year 27	3.03905	222.13%	6.75%
year 28	2.83285	228.79%	6.11%
year 29	2.64064	235.66%	5.53%
year 30	2.46148	242.73%	5.01%
year 31	2.29446	250.01%	4.53%
year 32	2.13878	257.51%	4.10%
year 33	1.99367	265.23%	3.71%
year 34	1.8584	273.19%	3.36%
year 35	1.73231	281.39%	3.04%
year 36	1.61477	289.83%	2.75%
year 37	1.50521	298.52%	2.49%
year 38	1.40308	307.48%	2.25%
year 39	1.30788	316.70%	2.04%
year 40	1.21914	326.20%	1.84%
year 41	1.13642	335.99%	1.67%
year 42	1.05932	346.07%	1.51%
year 43	0.98744	356.45%	1.37%
year 44	0.92044	367.15%	1.24%
year 45	0.85799	378.16%	1.12%
year 46	0.79978	389.50%	1.01%
year 47	0.74551	401.19%	0.92%
year 48	0.69493	413.23%	0.83%
year 49	0.64778	425.62%	0.75%
year 50	0.60383	438.39%	0.68%
year 51	0.56286	451.54%	0.62%
year 52	0.52467	465.09%	0.56%
year 53	0.48907	479.04%	0.50%
year 54	0.45588	493.41%	0.46%
year 55	0.42495	508.21%	0.41%
year 56	0.39612	523.46%	0.37%
year 57	0.36924	539.17%	0.34%
year 58	0.34419	555.34%	0.31%
year 59	0.32084	572.00%	0.28%
year 60	0.29907	589.16%	0.25%
year 61	0.27878	606.84%	0.23%
year 62	0.25986	625.04%	0.21%
year 63	0.24223	643.79%	0.19%
year 64	0.22579	663.11%	0.17%
year 65	0.21047	683.00%	0.15%
year 66	0.19619	703.49%	0.14%
year 67	0.18288	724.59%	0.12%
year 68	0.17047	746.33%	0.11%
year 69	0.15891	768.72%	0.10%
year 70	0.14812	791.78%	0.09%
year 71	0.13807	815.54%	0.08%
year 72	0.12871	840.00%	0.08%
year 73	0.11997	865.20%	0.07%
year 74	0.11183	891.16%	0.06%
year 75	0.10425	917.89%	0.06%
year 76	0.09717	945.43%	0.05%
year 77	0.09058	973.79%	0.05%
year 78	0.08443	1003.01%	0.04%
year 79	0.0787	1033.10%	0.04%

After 2024

Risk Factor of 9%; growth of 3.5%

PV of Future GDP

	Nominal GDP Trillions	Growth and Inflation	Risk Factor
Start	23.2479	3.5%	PV 9%
		100%	100.00%
year 1	21.896	103.50%	91.00%
year 2	20.6227	107.12%	82.81%
year 3	19.4235	110.87%	75.36%
year 4	18.294	114.75%	68.57%
year 5	17.2302	118.77%	62.40%
year 6	16.2283	122.93%	56.79%
year 7	15.2846	127.23%	51.68%
year 8	14.3958	131.68%	47.03%
year 9	13.5587	136.29%	42.79%
year 10	12.7703	141.06%	38.94%
year 11	12.0277	146.00%	35.44%
year 12	11.3283	151.11%	32.25%
year 13	10.6695	156.40%	29.35%
year 14	10.0491	161.87%	26.70%
year 15	9.46475	167.53%	24.30%
year 16	8.91437	173.40%	22.11%
year 17	8.396	179.47%	20.12%
year 18	7.90777	185.75%	18.31%
year 19	7.44794	192.25%	16.66%
year 20	7.01484	198.98%	15.16%
year 21	6.60693	205.94%	13.80%
year 22	6.22273	213.15%	12.56%
year 23	5.86088	220.61%	11.43%
year 24	5.52007	228.33%	10.40%
year 25	5.19908	236.32%	9.46%
year 26	4.89675	244.60%	8.61%
year 27	4.61201	253.16%	7.84%
year 28	4.34382	262.02%	7.13%
year 29	4.09122	271.19%	6.49%
year 30	3.85332	280.68%	5.91%
year 31	3.62925	290.50%	5.37%
year 32	3.41821	300.67%	4.89%
year 33	3.21944	311.19%	4.45%
year 34	3.03223	322.09%	4.05%
year 35	2.85591	333.36%	3.69%
year 36	2.68983	345.03%	3.35%
year 37	2.53342	357.10%	3.05%
year 38	2.3861	369.60%	2.78%
year 39	2.24735	382.54%	2.53%
year 40	2.11667	395.93%	2.30%
year 41	1.99358	409.78%	2.09%
year 42	1.87766	424.13%	1.90%
year 43	1.76847	438.97%	1.73%
year 44	1.66563	454.33%	1.58%
year 45	1.56878	470.24%	1.44%
year 46	1.47755	486.69%	1.31%
year 47	1.39163	503.73%	1.19%
year 48	1.31071	521.36%	1.08%
year 49	1.23449	539.61%	0.98%
year 50	1.16271	558.49%	0.90%
year 51	1.09509	578.04%	0.81%
year 52	1.03141	598.27%	0.74%
year 53	0.97144	619.21%	0.67%
year 54	0.91495	640.88%	0.61%
year 55	0.86174	663.31%	0.56%
year 56	0.81163	686.53%	0.51%
year 57	0.76444	710.56%	0.46%
year 58	0.71999	735.43%	0.42%
year 59	0.67812	761.17%	0.38%
year 60	0.63869	787.81%	0.35%
year 61	0.60155	815.38%	0.32%
year 62	0.56657	843.92%	0.29%
year 63	0.53362	873.46%	0.26%
year 64	0.50259	904.03%	0.24%
year 65	0.47336	935.67%	0.22%
year 66	0.44584	968.42%	0.20%
year 67	0.41991	1002.31%	0.18%
year 68	0.3955	1037.39%	0.16%
year 69	0.3725	1073.70%	0.15%
year 70	0.35084	1111.28%	0.14%
year 71	0.33044	1150.18%	0.12%
year 72	0.31122	1190.43%	0.11%
year 73	0.29312	1232.10%	0.10%
year 74	0.27608	1275.22%	0.09%
year 75	0.26002	1319.86%	0.08%
year 76	0.2449	1366.05%	0.08%
year 77	0.23066	1413.86%	0.07%
year 78	0.21725	1463.35%	0.06%
year 79	0.20462	1514.56%	0.06%

After 2028

Risk Factor of 8.5%; growth of 4%

PV of Future GDP

	Nominal GDP Trillion	Growth and Inflation	Risk Factor
Start	27.1967	4.0%	PV 8.5%
		100%	100.00%
year 1	25.8804	104.00%	91.50%
year 2	24.6278	108.16%	83.72%
year 3	23.4358	112.49%	76.61%
year 4	22.3015	116.99%	70.09%
year 5	21.2221	121.67%	64.14%
year 6	20.1949	126.53%	58.68%
year 7	19.2175	131.59%	53.70%
year 8	18.2874	136.86%	49.13%
year 9	17.4023	142.33%	44.96%
year 10	16.56	148.02%	41.13%
year 11	15.7585	153.95%	37.64%
year 12	14.9958	160.10%	34.44%
year 13	14.27	166.51%	31.51%
year 14	13.5793	173.17%	28.83%
year 15	12.9221	180.09%	26.38%
year 16	12.2967	187.30%	24.14%
year 17	11.7015	194.79%	22.09%
year 18	11.1351	202.58%	20.21%
year 19	10.5962	210.68%	18.49%
year 20	10.0833	219.11%	16.92%
year 21	9.59532	227.88%	15.48%
year 22	9.1309	236.99%	14.17%
year 23	8.68897	246.47%	12.96%
year 24	8.26842	256.33%	11.86%
year 25	7.86823	266.58%	10.85%
year 26	7.48741	277.25%	9.93%
year 27	7.12502	288.34%	9.09%
year 28	6.78017	299.87%	8.31%
year 29	6.45201	311.87%	7.61%
year 30	6.13973	324.34%	6.96%
year 31	5.84257	337.31%	6.37%
year 32	5.55979	350.81%	5.83%
year 33	5.29069	364.84%	5.33%
year 34	5.03462	379.43%	4.88%
year 35	4.79095	394.61%	4.46%
year 36	4.55906	410.39%	4.08%
year 37	4.33841	426.81%	3.74%
year 38	4.12843	443.88%	3.42%
year 39	3.92861	461.64%	3.13%
year 40	3.73847	480.10%	2.86%
year 41	3.55752	499.31%	2.62%
year 42	3.38534	519.28%	2.40%
year 43	3.22149	540.05%	2.19%
year 44	3.06557	561.65%	2.01%
year 45	2.9172	584.12%	1.84%
year 46	2.776	607.48%	1.68%
year 47	2.64165	631.78%	1.54%
year 48	2.51379	657.05%	1.41%
year 49	2.39212	683.33%	1.29%
year 50	2.27634	710.67%	1.18%
year 51	2.16617	739.10%	1.08%
year 52	2.06133	768.66%	0.99%
year 53	1.96156	799.41%	0.90%
year 54	1.86662	831.38%	0.83%
year 55	1.77627	864.64%	0.76%
year 56	1.6903	899.22%	0.69%
year 57	1.60849	935.19%	0.63%
year 58	1.53064	972.60%	0.58%
year 59	1.45656	1011.50%	0.53%
year 60	1.38606	1051.96%	0.48%
year 61	1.31898	1094.04%	0.44%
year 62	1.25514	1137.80%	0.41%
year 63	1.19439	1183.32%	0.37%
year 64	1.13658	1230.65%	0.34%
year 65	1.08157	1279.87%	0.31%
year 66	1.02922	1331.07%	0.28%
year 67	0.97941	1384.31%	0.26%
year 68	0.932	1439.68%	0.24%
year 69	0.88689	1497.27%	0.22%
year 70	0.84397	1557.16%	0.20%
year 71	0.80312	1619.45%	0.18%
year 72	0.76425	1684.23%	0.17%
year 73	0.72726	1751.60%	0.15%
year 74	0.69206	1821.66%	0.14%
year 75	0.65857	1894.53%	0.13%
year 76	0.62669	1970.31%	0.12%
year 77	0.59636	2049.12%	0.11%
year 78	0.56749	2131.08%	0.10%
year 79	0.54003	2216.33%	0.09%

After 2032

Risk Factor of 8%; growth of 4.5%

PV of Future GDP

	Nominal GDP Trillion	Growth and Inflation	Risk Factor
Start	32.4326	4.5%	PV 8%
		100%	100.00%
year 1	31.1807	104.50%	92.00%
year 2	29.9771	109.20%	84.64%
year 3	28.82	114.12%	77.87%
year 4	27.7075	119.25%	71.64%
year 5	26.638	124.62%	65.91%
year 6	25.6098	130.23%	60.64%
year 7	24.6213	136.09%	55.78%
year 8	23.6709	142.21%	51.32%
year 9	22.7572	148.61%	47.22%
year 10	21.8787	155.30%	43.44%
year 11	21.0342	162.29%	39.96%
year 12	20.2223	169.59%	36.77%
year 13	19.4417	177.22%	33.83%
year 14	18.6913	185.19%	31.12%
year 15	17.9698	193.53%	28.63%
year 16	17.2762	202.24%	26.34%
year 17	16.6093	211.34%	24.23%
year 18	15.9682	220.85%	22.29%
year 19	15.3518	230.79%	20.51%
year 20	14.7592	241.17%	18.87%
year 21	14.1895	252.02%	17.36%
year 22	13.6418	263.37%	15.97%
year 23	13.1152	275.22%	14.69%
year 24	12.609	287.60%	13.52%
year 25	12.1223	300.54%	12.44%
year 26	11.6544	314.07%	11.44%
year 27	11.2045	328.20%	10.53%
year 28	10.772	342.97%	9.68%
year 29	10.3562	358.40%	8.91%
year 30	9.95646	374.53%	8.20%
year 31	9.57214	391.39%	7.54%
year 32	9.20265	409.00%	6.94%
year 33	8.84743	427.40%	6.38%
year 34	8.50592	446.64%	5.87%
year 35	8.17759	466.73%	5.40%
year 36	7.86194	487.74%	4.97%
year 37	7.55847	509.69%	4.57%
year 38	7.26671	532.62%	4.21%
year 39	6.98621	556.59%	3.87%
year 40	6.71655	581.64%	3.56%
year 41	6.45729	607.81%	3.28%
year 42	6.20804	635.16%	3.01%
year 43	5.96841	663.74%	2.77%
year 44	5.73803	693.61%	2.55%
year 45	5.51654	724.82%	2.35%
year 46	5.3036	757.44%	2.16%
year 47	5.09888	791.53%	1.99%
year 48	4.90206	827.15%	1.83%
year 49	4.71284	864.37%	1.68%
year 50	4.53093	903.26%	1.55%
year 51	4.35603	943.91%	1.42%
year 52	4.18789	986.39%	1.31%
year 53	4.02624	1030.77%	1.20%
year 54	3.87083	1077.16%	1.11%
year 55	3.72141	1125.63%	1.02%
year 56	3.57777	1176.28%	0.94%
year 57	3.43966	1229.22%	0.86%
year 58	3.30689	1284.53%	0.79%
year 59	3.17925	1342.34%	0.73%
year 60	3.05653	1402.74%	0.67%
year 61	2.93855	1465.86%	0.62%
year 62	2.82512	1531.83%	0.57%
year 63	2.71607	1600.76%	0.52%
year 64	2.61123	1672.79%	0.48%
year 65	2.51043	1748.07%	0.44%
year 66	2.41353	1826.73%	0.41%
year 67	2.32037	1908.94%	0.37%
year 68	2.2308	1994.84%	0.34%
year 69	2.14469	2084.61%	0.32%
year 70	2.06191	2178.41%	0.29%
year 71	1.98232	2276.44%	0.27%
year 72	1.9058	2378.88%	0.25%
year 73	1.83224	2485.93%	0.23%
year 74	1.76151	2597.80%	0.21%
year 75	1.69352	2714.70%	0.19%
year 76	1.62815	2836.86%	0.18%
year 77	1.5653	2964.52%	0.16%
year 78	1.50488	3097.92%	0.15%
year 79	1.44679	3237.33%	0.14%

After 2036

Risk Factor of 7.5%; growth of 5%

PV of Future GDP

	Nominal GDP Trillion	Growth and Inflation	Risk Factor
Start	39.422	5.0%	PV 7.5%
		100%	100.00%
year 1	38.2886	105.00%	92.50%
year 2	37.1878	110.25%	85.56%
year 3	36.1187	115.76%	79.15%
year 4	35.0802	121.55%	73.21%
year 5	34.0717	127.63%	67.72%
year 6	33.0921	134.01%	62.64%
year 7	32.1407	140.71%	57.94%
year 8	31.2167	147.75%	53.60%
year 9	30.3192	155.13%	49.58%
year 10	29.4475	162.89%	45.86%
year 11	28.6009	171.03%	42.42%
year 12	27.7786	179.59%	39.24%
year 13	26.98	188.56%	36.29%
year 14	26.2043	197.99%	33.57%
year 15	25.4509	207.89%	31.05%
year 16	24.7192	218.29%	28.73%
year 17	24.0086	229.20%	26.57%
year 18	23.3183	240.66%	24.58%
year 19	22.6479	252.70%	22.73%
year 20	21.9968	265.33%	21.03%
year 21	21.3644	278.60%	19.45%
year 22	20.7501	292.53%	17.99%
year 23	20.1536	307.15%	16.64%
year 24	19.5742	322.51%	15.40%
year 25	19.0114	338.64%	14.24%
year 26	18.4648	355.57%	13.17%
year 27	17.934	373.35%	12.19%
year 28	17.4184	392.01%	11.27%
year 29	16.9176	411.61%	10.43%
year 30	16.4312	432.19%	9.64%
year 31	15.9588	453.80%	8.92%
year 32	15.5	476.49%	8.25%
year 33	15.0544	500.32%	7.63%
year 34	14.6216	525.33%	7.06%
year 35	14.2012	551.60%	6.53%
year 36	13.7929	579.18%	6.04%
year 37	13.3964	608.14%	5.59%
year 38	13.0112	638.55%	5.17%
year 39	12.6371	670.48%	4.78%
year 40	12.2738	704.00%	4.42%
year 41	11.9209	739.20%	4.09%
year 42	11.5782	776.16%	3.78%
year 43	11.2453	814.97%	3.50%
year 44	10.922	855.72%	3.24%
year 45	10.608	898.50%	2.99%
year 46	10.3031	943.43%	2.77%
year 47	10.0068	990.60%	2.56%
year 48	9.71914	1040.13%	2.37%
year 49	9.43972	1092.13%	2.19%
year 50	9.16833	1146.74%	2.03%
year 51	8.90474	1204.08%	1.88%
year 52	8.64873	1264.28%	1.74%
year 53	8.40008	1327.49%	1.61%
year 54	8.15857	1393.87%	1.48%
year 55	7.92401	1463.56%	1.37%
year 56	7.6962	1536.74%	1.27%
year 57	7.47493	1613.58%	1.18%
year 58	7.26003	1694.26%	1.09%
year 59	7.0513	1778.97%	1.01%
year 60	6.84858	1867.92%	0.93%
year 61	6.65168	1961.31%	0.86%
year 62	6.46045	2059.38%	0.80%
year 63	6.27471	2162.35%	0.74%
year 64	6.09431	2270.47%	0.68%
year 65	5.9191	2383.99%	0.63%
year 66	5.74892	2503.19%	0.58%
year 67	5.58364	2628.35%	0.54%
year 68	5.42311	2759.77%	0.50%
year 69	5.2672	2897.75%	0.46%
year 70	5.11577	3042.64%	0.43%
year 71	4.96869	3194.77%	0.39%
year 72	4.82584	3354.51%	0.36%
year 73	4.6871	3522.24%	0.34%
year 74	4.55234	3698.35%	0.31%
year 75	4.42146	3883.27%	0.29%
year 76	4.29435	4077.43%	0.27%
year 77	4.17088	4281.30%	0.25%
year 78	4.05097	4495.37%	0.23%
year 79	3.9345	4720.14%	0.21%

year 80	0.01917	487.54%	0.02%	year 80	0.07336	1064.09%	0.03%	year 80	0.19272	1567.57%	0.05%	year 80	0.51389	2304.98%	0.08%	year 80	1.39095	3383.01%	0.13%	year 80	3.82139	4956.14%	0.20%
year 81	0.0176	497.29%	0.02%	year 81	0.06839	1096.01%	0.03%	year 81	0.18151	1622.44%	0.05%	year 81	0.48902	2397.18%	0.08%	year 81	1.33726	3535.25%	0.12%	year 81	3.71152	5203.95%	0.18%
year 82	0.01616	507.24%	0.02%	year 82	0.06375	1128.89%	0.03%	year 82	0.17096	1679.22%	0.04%	year 82	0.46535	2493.07%	0.07%	year 82	1.28564	3694.33%	0.11%	year 82	3.60482	5464.15%	0.17%
year 83	0.01483	517.39%	0.02%	year 83	0.05942	1162.76%	0.03%	year 83	0.16102	1738.00%	0.04%	year 83	0.44283	2592.79%	0.06%	year 83	1.23601	3860.58%	0.10%	year 83	3.50118	5737.36%	0.15%
year 84	0.01362	527.73%	0.01%	year 84	0.05539	1197.64%	0.02%	year 84	0.15165	1798.83%	0.04%	year 84	0.42139	2696.50%	0.06%	year 84	1.1883	4034.30%	0.09%	year 84	3.40052	6024.22%	0.14%
year 85	0.0125	538.29%	0.01%	year 85	0.05163	1233.57%	0.02%	year 85	0.14283	1861.79%	0.03%	year 85	0.401	2804.36%	0.05%	year 85	1.14243	4215.85%	0.08%	year 85	3.30275	6325.44%	0.13%
year 86	0.01147	549.05%	0.01%	year 86	0.04813	1270.58%	0.02%	year 86	0.13453	1926.95%	0.03%	year 86	0.38159	2916.53%	0.05%	year 86	1.09834	4405.56%	0.08%	year 86	3.2078	6641.71%	0.12%
year 87	0.01053	560.03%	0.01%	year 87	0.04486	1308.70%	0.02%	year 87	0.12671	1994.39%	0.03%	year 87	0.36312	3033.20%	0.04%	year 87	1.05594	4603.81%	0.07%	year 87	3.11558	6973.79%	0.11%
year 88	0.00967	571.24%	0.01%	year 88	0.04182	1347.96%	0.02%	year 88	0.11934	2064.20%	0.02%	year 88	0.34555	3154.52%	0.04%	year 88	1.01518	4810.98%	0.07%	year 88	3.026	7322.48%	0.10%
year 89	0.00888	582.66%	0.01%	year 89	0.03898	1388.39%	0.01%	year 89	0.1124	2136.44%	0.02%	year 89	0.32882	3280.71%	0.04%	year 89	0.976	5027.47%	0.06%	year 89	2.93901	7688.61%	0.10%
year 90	0.00815	594.31%	0.01%	year 90	0.03634	1430.05%	0.01%	year 90	0.10586	2211.22%	0.02%	year 90	0.31291	3411.93%	0.03%	year 90	0.93832	5253.71%	0.06%	year 90	2.85451	8073.04%	0.09%
year 91	0.00748	606.20%	0.01%	year 91	0.03387	1472.95%	0.01%	year 91	0.09971	2288.61%	0.02%	year 91	0.29776	3548.41%	0.03%	year 91	0.9021	5490.13%	0.05%	year 91	2.77244	8476.69%	0.08%
year 92	0.00687	618.32%	0.01%	year 92	0.03157	1517.14%	0.01%	year 92	0.09391	2368.71%	0.02%	year 92	0.28335	3690.35%	0.03%	year 92	0.86728	5737.18%	0.05%	year 92	2.69273	8900.52%	0.08%
year 93	0.0063	630.69%	0.01%	year 93	0.02943	1562.65%	0.01%	year 93	0.08845	2451.62%	0.02%	year 93	0.26964	3837.96%	0.03%	year 93	0.8338	5995.36%	0.04%	year 93	2.61532	9345.55%	0.07%
year 94	0.00579	643.30%	0.00%	year 94	0.02743	1609.53%	0.01%	year 94	0.0833	2537.42%	0.01%	year 94	0.25659	3991.48%	0.02%	year 94	0.80162	6265.15%	0.04%	year 94	2.54013	9812.83%	0.07%
year 95	0.00531	656.17%	0.00%	year 95	0.02557	1657.82%	0.01%	year 95	0.07846	2626.23%	0.01%	year 95	0.24417	4151.14%	0.02%	year 95	0.77068	6547.08%	0.04%	year 95	2.4671	10303.47%	0.06%
year 96	0.00488	669.29%	0.00%	year 96	0.02384	1707.55%	0.01%	year 96	0.0739	2718.15%	0.01%	year 96	0.23235	4317.18%	0.02%	year 96	0.74093	6841.70%	0.03%	year 96	2.39617	10818.64%	0.06%
year 97	0.00448	682.68%	0.00%	year 97	0.02222	1758.78%	0.01%	year 97	0.0696	2813.29%	0.01%	year 97	0.2211	4489.87%	0.02%	year 97	0.71233	7149.57%	0.03%	year 97	2.32728	11359.57%	0.05%
year 98	0.00411	696.33%	0.00%	year 98	0.02071	1811.54%	0.01%	year 98	0.06555	2911.75%	0.01%	year 98	0.2104	4669.47%	0.02%	year 98	0.68483	7471.30%	0.03%	year 98	2.26037	11927.55%	0.05%
year 99	0.00377	710.26%	0.00%	year 99	0.01931	1865.89%	0.01%	year 99	0.06174	3013.66%	0.01%	year 99	0.20022	4856.25%	0.02%	year 99	0.6584	7807.51%	0.03%	year 99	2.19538	12523.93%	0.04%
year 100	0.00346	724.46%	0.00%	year 100	0.018	1921.86%	0.00%	year 100	0.05815	3119.14%	0.01%	year 100	0.19053	5050.49%	0.01%	year 100	0.63298	8158.85%	0.02%	year 100	2.13227	13150.13%	0.04%
Total	201.473			Total	278.081			Total	375.601			Total	530.973			Total	792.024			Total	1259.74		
Percent More Than Base		1119%				1373%				1616%				1952%				2442%				3196%	
				Increase in deficit		4		Increase in deficit		4		Increase in deficit		4		Increase in deficit		4		Increase in deficit		4	
Deficit	20 Trillion			Deficit	24 Trillion			Deficit	28 Trillion			Deficit	32 Trillion			Deficit	36 Trillion			Deficit	40 Trillion		
	9.93%				8.63%				7.45%				6.03%				4.55%				3.18%		
	Extra but keep at 10%	10%			3.8081 Trillion				9.56013 Trillion				21.0973 Trillion				43.2024 Trillion				85.9744 Trillion		

4-5% growth expectation with a 7.5% risk factor needs a new kicker to be believable. That new Kicker is the Brain Gold Bug Movement to generate a positive expectation.

It is about NewOldMoney, Republican and Democrats don't see that it is about creating new networks of integrated circuits and even the Scandal Of Money by George Gilder does not see the FTF new networks of integrated circuits to be age 0-6 reading, math, positive expectations, and stem readiness. If everyone saw this as the way forward the prevailing model of the economy would simply change real fast. This issue of new networks of integrated circuits has been driving the growth of the economy for the last 60 years. Yet it is not on the list of first things first stimulants.
Literally everything would change, nobody wins the debate but society moves forward delivering the skills of success from all angles. Literally race and poverty would no longer be generational.

After 2020 the nominal GDP Growth above includes the new kicker from the Brain Gold Bug Movement creating receipts money held by the FED from block chained brain synaptic closings putting a nation of debt ridden middle and lower class citizens in local areas of the nation back in charge of the substance of money by creating it via knowledge under the text book guidance given to us by George Guilder within the pages of his book the Scandal Of Money written in 2016.

					Check	20.2592						Check	23.2479					Check	27.1967					Check	32.4326					Check	39.422
GDP	18	1.03	1.03	1.03	1.03	20.2592	1.035	1.035	1.035	1.035		23.2479	1.04	1.04	1.04	1.04		27.1967	1.045	1.045	1.045	1.045		32.4326	1.05	1.05	1.05	1.05		39.422
Year	2016					2020						2024						2028						2032						2036

By 2024 See Note 1
Creation of Receipts Money by the private sector
Estimated Creation of Block Chain Brain Gold Synaptic Closings
based on good better best age 0-6 ERSD-RA

													Impact on Present Value Projection of Expectation
		Total Possible Receipts				In Trillions							
By 2024	Top 50%	20%	1.5 trillion	0.3		0.1	0.15	0.2	0.3	1616%	4.84692
	Bottom 50%	5%	1.5 trillion	0.075		0.025	0.0375	0.05	0.075	1616%	1.21173
					Trillion	0.125	0.1875	0.25	0.375		
											6.05865
Percent of 2024 GDP		1.613%				Percent of 2024 USA Market Value					1.613%
23.2479						375.6013					

By 2028 See Note 1
Creation of Receipts Money by the private sector
Estimated Creation of Block Chain Brain Gold Synaptic Closings
based on good better best age 0-6 ERSD-RA

													Impact on Present Value Projection of Expectation
		Total Possible Receipts				In Trillions							
By 2028	Top 50%	40%	1.5 trillion	0.6		0.4	0.5	0.55	0.6	1952%	11.7141
	Bottom 50%	20%	1.5 trillion	0.3		0.1	0.15	0.2	0.3	1952%	5.85703
					Trillion	0.5	0.65	0.75	0.9		
											17.5711
Percent of 2028 GDP		3.309%				Percent of 2028 USA Market Value					3.309%
27.1967						530.9725					

By 2032 See Note 1
Creation of Receipts Money by the private sector
Estimated Creation of Block Chain Brain Gold Synaptic Closings
based on good better best age 0-6 ERSD-RA

													Impact on Present Value Projection of Expectation
		Total Possible Receipts				In Trillions							
By 2032	Top 50%	60%	1.75 trillion	1.05		0.7	0.8	0.925	1.05	2442%	25.6417
	Bottom 50%	50%	1.75 trillion	0.875		0.4	0.55	0.7	0.875	2442%	21.3681
					Trillion	1.1	1.35	1.625	1.925		
											47.0097
Percent of 2032 GDP		5.935%				Percent of 2032 USA Market Value					5.935%
32.4326						792.0238					

By 2036 See Note 1 0.85 2.5 0.75 1.59375
Creation of Receipts Money by the private sector
Estimated Creation of Block Chain Brain Gold Synaptic Closings
based on good better best age 0-6 ERSD-RA

													Impact on Present Value Projection of Expectation
		Total Possible Receipts				In Trillions							
By 2036	Top 50%	85%	2.0 trillion	1.7		1.2	1.4	1.5	1.7	3196%	54.3241
	Bottom 50%	85%	2.0 trillion	1.7		1	1.25	1.45	1.7	3196%	54.3241
					Trillion	2.2	2.65	2.95	3.4		
											108.648
Percent of 2036 GDP		8.625%				Percent of 2036 USA Market Value					8.625%
39.422						1259.744					

Note 1

The Debit Bond impact on the nominal GDP
.375 / 23.24785 Trillion; .9 / 27.1967 Trillion ; 1.925 / 32.4326 Trillion; and 3.2 / 39.422 Trillion
This is as if the market value of good, better or best ERSD-RA was used to offset the deficit by making the interest on the deficit free.
The economy grows right from the start first things first (FTF) because of the receipts money created and placed in reserves.
Regardless of whether the receipts money is issued or not, the private sector owns it and counts on it in reserve.
Interest is a good constraint on the public sector budgets and spending. But nothing need stop the gift of the private sector to pay for it over and above the tax receipts each year.

This Debit Bond is financial backing for economic development in FTF urban and other communities to make ERSD-RA happen where it is needed most. FTF is to gift new starts that make economic sense to urban moms and all others who ask for the gift.
The fact that all moms need safe and stable housing for their children when they are growing between the ages of 0-10 cannot be ignored.
We expect mom's FTF attention and influence over the child's good, better or best reading, math and stem learning.
This attention and influence is created via mentoring as a gift within a safe place and leads to FTFRTFT changes in the school systems driven again by the private sector choice.
Make no mistake, government controlled housing is not a safe space.

Mom needs an economic gift from the private sector of obvious housing equity based on her unique performance and influence of her individual child's growth learning.
She should be able to earn housing equity.

Note 2

WE THE PEOPLE, through the President of the United States appoints of 19 leaders to the FED has a focus on the reserves. GOLD is held in reserve by the US Treasury.
GOLD'S impact on the FIAT supply of the USA DOLLAR is not as important as the middle class confidence and trust in God and the dollar.
USA VALUES DEBIT BONDS held by the private sector in reserve are block chained to equal the PVofPE-Prek networked knowledge capacity input into the society of WE THE PEOPLE.
The reserves are to be gifted, as required, to grow all mothers and stabilize the national deficit via the creation of receipts money dollars.
These dollars are a step up from fiat currency but will not be noted as such.
The receipts represent Brain Gold Network Creations that support future knowledge networks started FTF at age 0-6 with verified good, better, best brain synaptic closings on reading, math, and stem learning.

Note 3
The FED will become more fair in a transparent process that will rule the world of gifting to the most at risk backed by the expectation of success and freedom of the individual, child by child.
How much monetary policy money will the FED expend to get into this nationwide and worldwide position.
We expect the gift and incentives to be considered reasonable for the related education that will change everything.

The Federal Government Swamp would soon copy from the private sector a focus on the market value of 100 years projection of nominal GDP in trillions and change the focus of the swamp to growth and risk.
The FED will have block chained USA VALUES DEBIT BONDS in its vault for its use in domination of the world currency based on the market value of PVofPE-Prek and individual ERSD-RA.
See Note 2 making the word reserve true in the title of Federal Reserve Bank.

Trillions	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
2021	0.125															
2022		0.1875	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023			0.25													
2024				0.375												
2025					0.5											
2026						0.65										
2027							0.75	0	0	0	0	0	0	0	0	0
2028								0.9	0	0	0	0	0	0	0	0
2029									1.1	0	0	0	0	0	0	0
2030										1.35	0	0	0	0	0	0
2031											1.625	0	0	0	0	0

The use of the reserves to pay interest on the Federal Debt and then pay down the debt will generate the economic boost to the GDP that is considered here.
We did not include extra special GDP effect that must exist from the release of atrisk moms from high safety and security risk and poverty.
This is called the mentored hand up and when it reaches its full application it will cost 20 Billion dollars per year that leverages up to 40 Billion per year and generate a market value of 3.2 Billion per year in Debit Bonds that can be gifted to the US Treasury to join the Gold Reserves. That is an 80 times return on cost.

2032												1.925		0	0	0
2033													2.2		0	0
2034														2.65		0
2035															2.95	
2036																3.4
Total 16 years	0.125	0.1875	0.25	0.375	0.5	0.65	0.75	0.9	1.1	1.35	1.625	1.925	2.2	2.65	2.95	3.4
Cumulative	0.125	0.3125	0.5625	0.9375	1.4375	2.0875	2.8375	3.7375	4.8375	6.1875	7.8125	9.7375	11.9375	14.5875	17.5375	20.9375
Continue 16 years	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052
Total	3.468	3.53736	3.60811	3.68027	3.75387	3.82895	3.90553	3.983642	4.06331	4.14458	4.227473	4.31202	4.39826	4.48623	4.575952	4.66747
Cumulative	24.4055	27.9429	31.551	35.2312	38.9851	42.8141	46.7196	50.70324	54.7666	58.9111	63.13861	67.4506	71.8489	76.3351	80.91107	85.5785
Continue 16 years	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052
Total	4.76082	4.85604	4.95316	5.05222	5.15327	5.25633	5.36146	5.468687	5.57806	5.68962	5.803414	5.91948	6.03787	6.15863	6.281802	6.40744
Cumulative	90.3394	95.1954	100.149	105.201	110.354	115.61	120.972	126.4405	132.019	137.708	143.5116	149.431	155.469	161.628	167.9094	174.317

After 48 years of accumulation the FED will want to start depreciating the asset, to strengthen its support for the US Dollar and it's coverage of the deficit.