Economic Impact Analysis

EDGE 2022 Active PILOT Portfolio

PREPARED FOR:



PREPARED BY:



youngerfirm.com (731) 668-7367 97 Directors Row • Jackson, TN 38305 2157 Madison Ave • Memphis, TN 38104



Economic Impact Analysis

EDGE Active 2022 PILOT Portfolio

Economic Impact on Memphis/Shelby County

Summary of Portfolio	2022 Activity			Priginal Data/ Projections							
Active PILOTs		80		-							
Direct Jobs Supported		29,527		21,296							
Indirect Jobs Supported (Shelby County Only)		39,403		17,085							
Total Jobs Supported		68,930		38,381							
Direct Wages	\$	2,432,714,106	\$	1,327,825,585							
Indirect Wages (Shelby County Only)	\$	2,970,151,272	\$	904,908,591							
Total Wages Paid to Jobs Supported	\$	5,402,865,378	\$	2,232,734,176							
2022 Capital Investm	2022 Capital Investment										
Peal Property Investment			ċ	75 010 467							

Total New Capital Investment (Real and Personal)	\$ 232,231,741
Personal Property Investment	\$ 157,221,274
Real Property Investment	\$ 75,010,467

Economic Impact Projected Economic Impact from Operations	
Projected Economic Impact from Operations	
	\$ 12,343,647,420
Projected Economic Impact from Capital Investment	\$ 404,925,821
Projected Output/Economic Impact from Operations & Investment	\$ 12,748,573,241

Fiscal	Impact fron	n Operations

Projected Local Sales Tax	\$ 87,067,175
Projected Other Local	\$ 11,492,862
Projected Indirect Property Tax	\$ 57,362,670
Total Projected Local Tax	\$ 155,922,707

Shelby County Benchmarks	
2022 Shelby County GDP - (Private Industries, Current Dollars)	\$ 72,274,879,000
Percentage of Shelby County GDP Supported by PILOT Portfolio Operations	17.6%
Total Number of Private Sector Jobs in Shelby County**	493,189
Percentage of Shelby County Jobs Supported by PILOT Portfolio	14.0%

Note: Original analyses utilized current dollars and are not adjusted for inflation. *Reported by the U.S. Bureau of Economic Analysis, Relased December 7, 2023. **Reported by Tennessee Department of Labor and Workforce Development



					Ori	ginal Data fron	n PILOT Approv	/al			
Active PILOTs in Memphis/ Shelby County as of December 2022	Industry Type	Approval Date of PILOT	Direct Jobs (New & Retained	Indirect Jobs	Total Jobs	Direct Wages	Indirect Wages	Total Wages	Real Property Investment	Personal Property Investment	BC Ratio
1544 Madison Partners*	Community Builder	2019	N/A	N/A	N/A	N/A	N/A	N/A	\$29,609,100	\$0	N/A
AB Mauri Fleischmann	Manufacturing	2012	52	92	144	\$3,796,572	\$4,535,324	\$8,331,896	\$0	\$10,500,000	4.27
Aesthetic Management Partners	HQ	2020	26	32	58	\$3,139,994	\$1,801,184	\$4,941,178	\$0	\$500,000	6.59
Aligent Technologies	Distribution	2017	117	141	258	\$4,758,390	\$7,513,749	\$12,272,139	\$380,000	\$340,000	3.13
Alphatec Spine Inc.	Distribution	2021	95	99	194	\$5,002,415	\$5,852,286	\$10,854,701	\$1,500,000	\$2,000,000	7.88
Amazon.Com dedc, LLC.	Distribution	2017	600	585	1185	\$17,347,200	\$31,174,065	\$48,521,265	\$39,698,406	\$23,300,800	2.43
Ampro Industries, Inc.	Machine Mfg	2020	36	21	57	\$1,158,120	\$1,182,027	\$2,340,147	\$0	\$6,000,000	1.67
Arvato Digital Services LLC	Distribution	2020	186	190	376	\$10,415,628	\$10,902,200	\$21,317,828	\$7,125,000	\$11,967,038	3.02
Autozone	HQ	2019	130	144	274	\$10,457,070	\$7,766,208	\$18,223,278	\$9,004,500	\$139,472,160	1.25
Barrett Distribution Centers, LLC	Distribution	2018	166	72	238	\$6,729,474	\$3,836,808	\$10,566,282	\$1,920,000	\$11,330,000	1.11
Binghampton Gateway Center*	Neighborhood Project	2015	N/A	N/A	N/A	N/A	N/A	N/A	\$5,321,595	\$0	N/A
Blues City Brewery	Breweries	2011	500	889	1389	\$20,853,000	\$43,825,033	\$64,678,033	\$10,000,000	\$31,000,000	5.79
Blues City Brewery	Breweries	2020	155	101	256	\$8,774,395	\$5,684,897	\$14,459,292	\$0	\$49,000,000	2.75
Bryce Corporation	Distribution	2013	413	146	559	\$33,102,363	\$7,619,594	\$40,721,957	\$3,060,000	\$18,280,570	4.48
Cargill, Inc.	Manufacturing	2017	24	76	100	\$1,450,008	\$3,991,368	\$5,441,376	\$0	\$20,000,000	1.27
Cherry Tree	Distribution	2019	25	25	50	\$721,925	\$1,428,275	\$2,150,200	\$220,000	\$900,000	0.89
Coca-Cola Refreshments USA, Inc.	Distribution	2015	367	103	470	\$14,648,071	\$5,590,634	\$20,238,705	\$3,991,000	\$809,000	7.83



	Original Data from PILOT Approval													
Active PILOTs in Memphis/ Shelby County as of December 2022	Industry Type	Approval Date of PILOT	Direct Jobs (New & Retained)	Indirect Jobs	Total Jobs	Direct Wages	Indirect Wages	Total Wages	Real Property Investment	Personal Property Investment	BC Ratio			
Cognate BioServices, Inc.	Science Research and Dev Services	2020	561	914	1475	\$35,763,189	\$52,445,320	\$88,208,509	\$126,000,000	\$71,000,000	1.26			
Crown World Inc.	Dental Labs	2020	25	14	39	\$805,125	\$815,374	\$1,620,499	\$1,350,000	\$500,000	2.67			
Cummins, Inc.	Manufacturing	2014	967	69	1036	\$36,552,600	\$41,081,479	\$77,634,079	\$6,400,000	\$3,055,000	4.61			
DHL Supply Chain (USA)	Distribution	2020	105	119	224	\$3,827,670	\$6,698,153	\$10,525,823	\$4,500,000	\$7,854,553	1.80			
DHL Supply Chain (USA) - Project Yeti	Distribution	2020	255	265	520	\$9,549,240	\$14,916,055	\$24,465,295	\$71,843,448	\$13,875,322	1.10			
DHL Supply Chain (USA)	Distribution	2021	75	86	161	\$3,275,925	\$5,087,116	\$8,363,041	\$3,280,378	\$3,795,990	2.47			
Ebrofrost North America, Inc.	Manufacturing	2017	19	45	64	\$1,152,426	\$2,363,310	\$3,515,736	\$10,800,000	\$13,844,000	0.76			
FedEx (Retention-Flight Simulator)	Office	2012	333	469	802	\$25,543,431	\$23,120,293	\$48,663,724	\$46,700,000	\$95,150,000	2.19			
Franklin Sports, Inc.	Distribution	2018	27	26	53	\$1,072,494	\$1,385,514	\$2,458,008	\$13,750,000	\$1,500,000	0.74			
Hollywood Feed	Distribution	2016	150	126	276	\$7,425,000	\$6,917,274	\$14,342,274	\$4,600,000	\$5,585,000	3.72			
Hyosung Heavy Industries Corp	Manufacturing	2019	131	115	246	\$6,743,225	\$6,473,005	\$13,216,230	\$36,190,247	\$29,803,243	0.91			
IKEA Property, Inc.	Retail	2015	125	85	210	\$4,250,000	\$4,613,630	\$8,863,630	\$36,190,247	\$29,803,243	1.64			
Imperial Industrial Supply Company	, Warehousing and Storage	2021	35	31	66	\$1,321,985	\$1,832,534	\$3,154,519	\$19,700,000	\$1,200,000	0.68			
International Distributors USA, Inc.	Distribution	2016	25	40	65	\$927,650	\$2,100,720	\$3,028,370	\$0	\$6,475,334	1.52			
International Paper Company	HQ	2013	2,375	96	2,471	\$384,082,625	\$4,921,632	\$389,004,257	\$86,550,000	\$56,170,659	4.26			
JM Smucker, LLC	Manufacturing	2013	103	291	394	\$5,412,135	\$15,186,999	\$20,599,134	\$34,246,397	\$61,767,000	1.25			
K.T.G. (USA) Inc.	Manufacturing	2011	394	226	620	\$21,117,218	\$11,141,122	\$32,258,340	\$63,957,000	\$248,600,000	0.46			



					Ori	ginal Data fron	n PILOT Approv	val			
Active PILOTs in Memphis/ Shelby County as of December 2022	Industry Type	Approval Date of PILOT	Direct Jobs (New & Retained)	Indirect Jobs	Total Jobs	Direct Wages	Indirect Wages	Total Wages	Real Property Investment	Personal Property Investment	BC Ratio
LeSaint Logistics	Distribution	2019	52	59	111	\$2,010,112	\$3,370,729	\$5,380,841	\$3,833,600	\$3,091,169	0.72
Lucite International, Inc.	Manufacturing	2010	200	511	711	\$17,906,200	\$24,468,718	\$42,374,918	\$2,000,000	\$88,000,000	2.94
Makowsky Ringel Greenberg, LLC*	Community Builder	2017	N/A	N/A	N/A	N/A	N/A	N/A	\$12,937,497	\$108,000	0.36
Mark Anthony Brewing	Manufacturing	2018	30	25	55	\$1,130,370	\$1,348,300	\$2,478,670	\$925,861	\$300,000	0.79
MC Ionic Solutions US, Inc.	Manufacturing	2011	13	110	123	\$989,079	\$5,426,811	\$6,415,890	\$14,476,964	\$19,351,115	1.92
McKesson Corporation	Distribution	2011	246	177	423	\$13,518,930	\$8,725,569	\$22,244,499	\$15,500,000	\$46,500,000	1.52
Memphis Record Pressing	Distribution	2021	176	119	295	\$6,358,528	\$7,034,566	\$13,393,094	\$2,000,000	\$5,500,000	4.07
Mimeo.com, Inc.	Mfg - Commercial Printing	2018	455	504	959	\$24,993,150	\$26,857,656	\$51,850,806	\$6,469,000	\$7,000,000	11.33
Nike TN, Inc.	Distribution	2007/2012	2,506	2,215	4,721	\$87,116,000	\$107,368,825	\$194,484,825	\$222,450,000	\$185,831,000	0.84
Nucor Steel	Manufacturing	2006	225	19	244	\$14,826,375	\$997,842	\$15,824,217	\$17,012,400	\$213,250,000	1.12
Nucor Steel	Manufacturing	2012	27	57	84	\$2,025,000	\$997,842	\$3,022,842	\$17,012,400	\$103,000,000	1.01
Nucor Steel	Manufacturing	2017	15	19	34	\$844,995	\$997,842	\$1,842,837	\$350,000	\$6,100,000	1.71
Old Dominion Freight Line, Inc.	Distribution	2014	461	195	656	\$25,355,000	\$10,176,855	\$35,531,855	\$36,014,804	\$0	1.71
Onyx Medical Corporation	Manufacturing	2018	156	260	416	\$8,258,484	\$13,855,140	\$22,113,624	\$3,688,195	\$6,000,000	3.97
Overton Square*	Accommodations	2017	N/A	N/A	N/A	N/A	N/A	N/A	\$20,839,000	\$3,161,000	0.88
Pandrol*	Manufacturing	2019	N/A	N/A	N/A	N/A	N/A	N/A	\$5,050,000	\$6,800,000	N/A
Patterson Warehouses	Distribution	2019	41	41	82	\$1,542,297	\$2,211,212	\$3,753,509	\$28,000,000	\$1,350,000	0.66



		Original Data from PILOT Approval													
Active PILOTs in Memphis/ Shelby County as of December 2022	Industry Type	Approval Date of PILOT	Direct Jobs (New & Retained)	Indirect Jobs	Total Jobs	Direct Wages	Indirect Wages	Total Wages	Real Property Investment	Personal Property Investment	BC Ratio				
Penn A Kem	Manufacturing	2011	49	130	179	\$4,015,207	\$6,408,610	\$10,423,817	\$2,000,000	\$28,000,000	1.84				
Penn A Kem	Manufacturing	2019	28	64	92	\$2,064,720	\$3,602,368	\$5,667,088	\$7,200,000	\$31,345,000	1.78				
PeroxyChem LLC	Water, Sewage & Other Systems	2017	15	21	36	\$850,005	\$1,119,069	\$1,969,074	\$5,176,357	\$4,426,343	1.14				
Pfizer	HQ	2017	250	180	430	\$22,194,000	\$9,592,020	\$31,786,020	\$4,748,575	\$2,992,000	2.93				
PMC Biogenix, Inc.	Manufacturing	2008	150	144	294	\$11,021,850	\$6,611,163	\$17,633,013	\$0	\$47,000,000	3.39				
Power Transport	Manufacturing	2018	26	26	52	\$1,632,982	\$1,402,232	\$3,035,214	\$1,625,000	\$0	3.50				
Praxair, Inc.	Distribution	2011	25	56	81	\$1,341,850	\$2,760,632	\$4,102,482	\$1,200,000	\$45,200,000	0.84				
Raymond James and Associates, In	Funds, Trusts, Finance	2019	100	285	385	\$6,397,000	\$16,041,795	\$22,438,795	\$15,839,000	\$7,769,000	1.80				
Riviana Foods	Manufacturing	2006	121	351	472	\$3,734,907	\$12,368,187	\$16,103,094	\$32,000,000	\$31,000,000	0.98				
Riviana Foods, Inc.	Manufacturing	2019	43	92	135	\$1,872,736	\$4,961,744	\$6,834,480	\$3,969,589	\$17,567,250	1.33				
Sedgwick Claims Mgmt. Services, Inc.	HQ/Insurance Claims Adj	2017	995	164	1159	\$63,552,640	\$8,612,952	\$72,165,592	\$10,400,000	\$5,000,000	6.93				
Smith and Nephew	Manufacturing	2001	1659	809	2,468	\$28,800,000	\$28,954,203	\$57,754,203	\$12,450,000	\$35,475,000	2.32				
Smith and Nephew	Manufacturing	2009	2165	216	2,381	\$14,948,320	\$9,927,587	\$24,875,907	\$32,000,000	\$10,000,000	2.23				
Solae, LLC	Distribution	2015	276	698	974	\$17,377,236	\$37,932,810	\$55,310,046	\$250,000	\$20,000,000	3.85				
StoneSolution	Cut Stone/Stone Mfg	2020	15	14	29	\$669,600	\$788,018	\$1,457,618	\$775,000	\$1,315,000	2.93				
Stephenson Incorporated DBA SuperLo Foods*	Retail	2019	N/A	N/A	N/A	N/A	N/A	N/A	\$315,000	\$315,955	N/A				
Sylvamo Corporation	Paper Bag/Coated/ Treated Paper Mfa	2021	300	411	711	\$53,770,500	\$24,306,622	\$78,077,122	\$7,500,000	\$7,000,000	8.72				



					Ori	ginal Data fron	n PILOT Approv	val			
Active PILOTs in Memphis/ Shelby County as of December 2022	Industry Type	Approval Date of PILOT	Direct Jobs (New & Retained)	Indirect Jobs	Total Jobs	Direct Wages	Indirect Wages	Total Wages	Real Property Investment	Personal Property Investment	BC Ratio
TAG Truck Enterprises, LLC	Distribution	2016	203	201	404	\$11,107,145	\$10,389,288	\$21,496,433	\$22,300,000	\$1,000,000	1.86
Technicolor Videocassette of Michigan, Inc.	Distribution	2017	916	893	1,809	\$42,213,860	\$47,587,077	\$89,800,937	\$1,000,000	\$16,977,321	1.81
Thrive Overton Park LLC	Residential	2018	N/A	N/A	N/A	N/A	N/A	N/A	\$19,368,917	\$0	0.52
Trane U.S, Inc.	Manufacturing	2011	146	105	251	\$4,396,790	\$5,176,185	\$9,572,975	\$2,500,000	\$12,500,000	1.02
Ubiquiti Inc.	Warehouse	2021	25	22	47	\$925,675	\$1,300,508	\$2,226,183	\$2,000,000	\$3,000,000	0.94
United Parcel Service, Inc.	Distribution	2013	929	14	943	\$39,052,373	\$734,188	\$39,786,561	\$26,948,750	\$53,459,879	1.62
US Foods, Inc. (aka U.S. Foodservices, Inc.)	Distribution	2011	281	344	625	\$14,159,309	\$16,940,170	\$31,099,479	\$29,010,600	\$1,800,000	1.72
Valero Refining Company- Tennessee, LLC	Manufacturing	2011	557	1456	2,013	\$53,385,108	\$71,776,432	\$125,161,540	\$0	\$298,538,000	2.10
WM Barr & Co., Inc.	Manufacturing	2016	221	63	284	\$12,090,689	\$3,256,344	\$15,347,033	\$2,500,000	\$11,000,000	7.92
William R. Moore College of Technology*	Community Builder	2018	N/A	N/A	N/A	N/A	N/A	N/A	\$1,380,000	\$1,830,000	N/A
Wright Medical	HQ	2013	260	282	542	\$18,200,000	\$14,717,298	\$32,917,298	\$5,200,000	\$2,800,000	4.56
Totals			21,296**	17,085	38,381	\$1,327,825,585	\$904,908,591	\$2,232,734,176	\$1,336,103,827	\$2,368,031,944	

*Community Builider or Residential PILOTs do not require job and wage reporting. **While an accurate breakdown of committed jobs are shown, not all jobs are counted due to shared job commitments between PILOTs of the same company.

				Jobs & Wage	es Impact	- 2022				
Active PILOTs in Memphis/ Shelby County as of December 2022	Shelby as of Bobs for Bobs for		Total Wages Paid to Direct Jobs	Direct Effect Employment Indirect Multiplier ¹ Jobs		Total Jobs	Indirect Wages - Based on 2022 Avg Wage - All Industry Sectors ² \$67,268		Total Wages - Paid to Direct & Indirect Jobs	
1544 Madison Partners*	N/A	N/A	N/A		0	0	\$		\$	
				0.4057				5.040 504		0.570.444
AB Mauri Fleischmann	59	\$61,912	\$3,652,832	2.4953	88	147	\$	5,919,584	\$	9,572,416
Aesthetic Management Partners	16	\$97,523	\$1,560,368	2.4910	24	40	\$	1,614,432	\$	3,174,800
Aligent Technologies	199	\$51,861	\$10,320,339	2.0924	217	416	\$	14,597,156	\$	24,917,495
Alphatec Spine Inc.	56	\$60,008	\$3,360,474	2.0924	61	117	\$	4,103,348	\$	7,463,822
Amazon.Com dedc, LLC.	1,626	\$39,859	\$64,810,734	2.0924	1,776	3,402	\$	119,467,968	\$	184,278,702
Ampro Industries, Inc.	50	\$44,899	\$2,244,965	2.2600	63	113	\$	4,237,884	\$	6,482,849
Arvato Digital Services LLC	321	\$52,823	\$16,956,042	2.0924	351	672	\$	23,611,068	\$	40,567,110
Autozone	1,653	\$115,319	\$190,622,307	2.4910	2,465	4,118	\$	277,009,624	\$	467,631,931
Barrett Distribution Centers, LLC	318	\$43,683	\$13,891,194	2.0924	347	665	\$	23,341,996	\$	37,233,190
Binghampton Gateway Center*	N/A	N/A	N/A		0	0	\$	-	\$	-
Blues City Brewery	500	\$41,526	\$20,762,976	1.6692	335	835	\$	22,534,780	\$	43,297,756
Blues City Brewery	286	\$72,598	\$20,762,976	1.6692	191	477	\$	12,848,188	\$	33,611,164
Bryce Corporation	419	\$96,941	\$40,618,279	2.0924	458	877	\$	30,808,744	\$	71,427,023
Cargill, Inc.	77	\$89,322	\$6,877,794	2.8244	140	217	\$	9,417,520	\$	16,295,314
Cherry Tree	15	\$26,312	\$394,683	2.0924	16	31	\$	1,076,288	\$	1,470,971
Coca-Cola Refreshments USA, Inc.	394	\$49,920	\$19,668,480	2.0924	430	824	\$	28,925,240	\$	48,593,720

				Jobs & Wage	es Impact	- 2022			
Active PILOTs in Memphis/ Shelby County as of December 2022	Reported Jobs for 2022	Reported Wages for Direct Jobs	Total Wages Paid to Direct Jobs	Direct Effect Employment Multiplier ¹	Indirect Jobs	Total Jobs	Bas	direct Wages - ed on 2022 Avg ge - All Industry Sectors ² \$67,268	Il Wages - Paid to rect & Indirect Jobs
Cognate BioServices, Inc.	36	\$71,812	\$2,585,232	2.5268	55	91	\$	3,699,740	\$ 6,284,972
Crown World Inc.	65	\$35,787	\$2,326,150	1.5625	37	102	\$	2,488,916	\$ 4,815,066
Cummins, Inc.	1,026	\$58,349	\$59,865,735	2.9295	1,980	3,006	\$	133,190,640	\$ 193,056,375
DHL Supply Chain (USA)	147	\$37,246	\$5,475,175	2.0924	161	308	\$	10,830,148	\$ 16,305,323
DHL Supply Chain (USA) - Project Yeti	324	\$44,503	\$14,419,030	2.0924	354	678	\$	23,812,872	\$ 38,231,902
DHL Supply Chain (USA)	54	\$43,890	\$2,370,071	2.0924	59	113	\$	3,968,812	\$ 6,338,883
Ebrofrost North America, Inc.	28	\$65,986	\$1,847,619	2.3640	38	66	\$	2,556,184	\$ 4,403,803
FedEx (Retention-Flight Simulator)	514	\$301,025	\$154,726,850	2.0307	530	1,044	\$	35,652,040	\$ 190,378,890
Franklin Sports, Inc.	42	\$41,524	\$1,744,008	2.0924	46	88	\$	3,094,328	\$ 4,838,336
Hollywood Feed	205	\$69,705	\$14,289,556	2.0924	224	429	\$	15,068,032	\$ 29,357,588
Hyosung Heavy Industries Corp	215	\$67,546	\$14,522,447	1.8160	175	390	\$	26,234,520	\$ 40,756,967
IKEA Property, Inc.	158	\$44,491	\$7,029,578	1.4541	72	230	\$	4,843,296	\$ 11,872,874
Imperial Industrial Supply Company	19	\$53,756	\$1,021,356	1.9833	19	38	\$	1,278,092	\$ 2,299,448
International Distributors USA, Inc.	102	\$53,266	\$5,433,132	2.0924	111	213	\$	7,466,748	\$ 12,899,880
International Paper Company	2,245	\$156,740	\$351,882,355	2.4910	3,347	5,592	\$	376,162,656	\$ 728,045,011
JM Smucker, LLC	135	\$71,887	\$9,704,703	2.6003	216	351	\$	14,529,888	\$ 24,234,591
K.T.G. (USA) Inc.	386	\$84,464	\$32,603,224	2.9090	737	1,123	\$	49,576,516	\$ 82,179,740

				Jobs & Wage	es Impact	- 2022			
Active PILOTs in Memphis/ Shelby County as of December 2022	Reported Jobs for 2022	Reported Wages for Direct Jobs	Total Wages Paid to Direct Jobs	Direct Effect Employment Multiplier ¹	Indirect Jobs	Total Jobs	Bas	direct Wages - ed on 2022 Avg ge - All Industry Sectors ²	al Wages - Paid to irect & Indirect Jobs
								\$67,268	
LeSaint Logistics	92	\$43,577	\$4,009,117	2.0924	101	193	\$	6,794,068	\$ 10,803,185
Lucite International, Inc.	208	\$113,546	\$23,617,568	3.1021	437	645	\$	29,396,116	\$ 53,013,684
Makowsky Ringel Greenberg, LLC*	N/A	N/A	N/A		0	0	\$	-	\$ -
Mark Anthony Brewing	9	\$50,033	\$450,297	1.6692	6	15	\$	403,608	\$ 853,905
MC Ionic Solutions US, Inc.	62	\$107,084	\$6,639,208	1.9092	56	118	\$	3,767,008	\$ 10,406,216
McKesson Corporation	246	\$69,795	\$17,169,570	2.0924	269	515	\$	18,095,092	\$ 35,264,662
Memphis Record Pressing	119	\$33,172	\$3,947,468	2.0924	130	249	\$	8,744,840	\$ 12,692,308
Mimeo.com, Inc.	312	\$54,814	\$17,101,968	1.9333	291	603	\$	19,574,988	\$ 36,676,956
Nike TN, Inc.	5,304	\$55,666	\$295,253,240	2.0924	5,794	11,098	\$	389,750,792	\$ 685,004,032
Nucor Steel	225	\$121,217	\$27,273,825	2.6722	376	601	\$	25,292,768	\$ 52,566,593
Nucor Steel	269	\$121,218	\$32,607,642	2.6722	450	719	\$	30,270,600	\$ 62,878,242
Nucor Steel	19	\$118,468	\$2,250,892	2.6722	32	51	\$	2,152,576	\$ 4,403,468
Old Dominion Freight Line, Inc.	547	\$81,559	\$44,612,773	2.0924	598	1,145	\$	40,226,264	\$ 84,839,037
Onyx Medical Corporation	226	\$65,294	\$14,756,444	2.3383	302	528	\$	20,314,936	\$ 35,071,380
Overton Square*	N/A	N/A	N/A		0	0	\$	-	\$ -
Pandrol*	N/A	N/A	N/A		0	0	\$	-	\$ -
Patterson Warehouses	48	\$44,131	\$2,118,285	2.0924	52	100	\$	3,497,936	\$ 5,616,221

				Jobs & Wage	es Impact	- 2022			
Active PILOTs in Memphis/ Shelby County as of December 2022	Reported Jobs for 2022	Reported Wages for Direct Jobs	Total Wages Paid to Direct Jobs	Direct Effect Employment Multiplier ¹	Indirect Jobs	Total Jobs	Bas	direct Wages - ed on 2022 Avg ge - All Industry Sectors ² \$67,268	al Wages - Paid to irect & Indirect Jobs
Penn A Kem	67	\$92,746	\$6,213,982	3.3710	159	226	\$	10,695,612	\$ 16,909,594
Penn A Kem	15	\$120,742	\$1,811,134	3.3710	36	51	\$	2,421,648	\$ 4,232,782
PeroxyChem LLC	15	\$91,282	\$1,369,230	2.4772	22	37	\$	2,488,916	\$ 3,858,146
Pfizer	147	\$115,221	\$16,937,487	2.4910	219	366	\$	24,620,088	\$ 41,557,575
PMC Biogenix, Inc.	218	\$105,996	\$23,107,128	3.1706	473	691	\$	31,817,764	\$ 54,924,892
Power Transport	254	\$49,625	\$12,604,694	2.3697	348	602	\$	40,495,336	\$ 53,100,030
Praxair, Inc.	17	\$85,818	\$1,458,906	2.0924	19	36	\$	1,278,092	\$ 2,736,998
Raymond James and Associates, Inc	899	\$66,161	\$59,478,910	1.8218	739	1,638	\$	49,711,052	\$ 109,189,962
Riviana Foods	312	\$70,155	\$21,888,366	2.3640	426	738	\$	28,656,168	\$ 50,544,534
Riviana Foods, Inc.	43	\$55,807	\$2,399,698	2.3640	59	102	\$	3,968,812	\$ 6,368,510
Sedgwick Claims Mgmt. Services, Inc.	1,006	\$75,913	\$76,368,478	2.5026	1,512	2,518	\$	101,709,216	\$ 178,077,694
Smith and Nephew	1,663	\$69,463	\$115,516,570	2.3383	2,226	3,889	\$	149,738,568	\$ 265,255,138
Smith and Nephew	2,107	\$136,889	\$60,778,734	2.3383	2,820	4,927	\$	189,695,760	\$ 250,474,494
Solae, LLC	269	\$81,242	\$21,854,020	2.0924	294	563	\$	19,776,792	\$ 41,630,812
StoneSolution	9	\$38,065	\$342,589	1.8815	8	17	\$	538,144	\$ 880,733
Stephenson Incorporated DBA SuperLo Foods*	N/A	N/A	N/A		0	0	\$	-	\$ -
Sylvamo Corporation	369	\$189,525	\$69,934,725	2.5363	567	936	\$	38,140,956	\$ 108,075,681

				Jobs & Wage	es Impact	- 2022			
Active PILOTs in Memphis/ Shelby County as of December 2022	Reported Jobs for 2022	Reported Wages for Direct Jobs	Total Wages Paid to Direct Jobs	Direct Effect Employment Multiplier ¹	Indirect Jobs	Total Jobs	Bas	direct Wages - ed on 2022 Avg ge - All Industry Sectors ² \$67,268	al Wages - Paid to irect & Indirect Jobs
TAG Truck Enterprises, LLC	236	\$113,811	\$26,859,396	2.0924	258	494	\$	17,355,144	\$ 44,214,540
Technicolor Videocassette of Michigan, Inc.	716	\$49,504	\$35,444,864	2.0924	782	1,498	\$	52,603,576	\$ 88,048,440
Thrive Overton Park LLC	N/A	N/A	N/A		0	0	\$	-	\$ -
Trane U.S, Inc.	285	\$53,593	\$15,273,971	2.2514	357	642	\$	24,014,676	\$ 39,288,647
Ubiquiti Inc.	17	\$48,924	\$831,708	1.9833	17	34	\$	1,143,556	\$ 1,975,264
United Parcel Service, Inc.	1,431	\$77,256	\$110,553,336	2.0924	1,563	2,994	\$	105,139,884	\$ 215,693,220
US Foods, Inc. (aka U.S. Foodservices, Inc.)	365	\$77,977	\$28,461,605	2.0924	399	764	\$	26,839,932	\$ 55,301,537
Valero Refining Company- Tennessee, LLC	826	\$102,407	\$84,588,182	2.3097	1,082	1,908	\$	72,783,976	\$ 157,372,158
WM Barr & Co., Inc.	306	\$67,654	\$20,702,124	3.1890	670	976	\$	45,069,560	\$ 65,771,684
William R. Moore College of Technology*	N/A	N/A	N/A		0	0	\$	-	\$ -
Wright Medical	222	\$125,114	\$27,775,308	2.4910	331	553	\$	37,199,204	\$ 64,974,512
Totals	29,527***		\$2,432,714,106		39,403	68,930	\$	2,970,151,272	\$ 5,402,865,378

*Community Builider or Residential PILOTs do not require job and wage reporting.

***While an accurate breakdown of achieved jobs are shown, not all jobs are counted due to shared job commitments between PILOTs of the same company.



	2021 E	conomic Ir	npact fro	om Operations	Tatal Departed Tatal Departed Import from						
Active PILOTs in Memphis/ Shelby County as of December 2022	Final Demand Earnings Multiplier ³	Direct Effect Earnings Multiplier ⁴	Earnings to Output Ratio	Projected Economic Impact from Operations	Total Reported Capital Investment for 2022 Real Property	Impact from Real Property Investment ⁵ 1.8051	Total Reported Capital Investment for 2022 Personal Property	Impact from Personal Property Investment ⁶ 1.7143	Total Impact from 2022 Capital Investment	Total Economic Impact for 2022	
1544 Madison Partners*				\$0	\$0	\$0	\$0	\$0	\$0	\$0	
AB Mauri Fleischmann	0.2816	2.3418	0.1202	\$30,389,617	\$0	\$0	\$523,824	\$897,991	\$897,991	\$31,287,608	
Aesthetic Management Partners	0.5511	1.5246	0.3615	\$4,316,371	\$2,687,533	\$4,851,266	\$0	\$0	\$4,851,266	\$9,167,637	
Aligent Technologies	0.4356	2.0496	0.2125	\$48,566,301	\$0	\$0	\$39,244	\$67,276	\$67,276	\$48,633,577	
Alphatec Spine Inc.	0.4356	2.0496	0.2125	\$15,813,995	\$392,152	\$707,874	\$453,153	\$776,840	\$1,484,714	\$17,298,709	
Amazon.Com dedc, LLC.	0.4356	2.0496	0.2125	\$304,991,689	\$0	\$0	\$4,819,311	\$8,261,745	\$8,261,745	\$313,253,434	
Ampro Industries, Inc.	0.2505	2.1477	0.1166	\$19,253,559	\$0	\$0	\$0	\$0	\$0	\$19,253,559	
Arvato Digital Services LLC	0.4356	2.0496	0.2125	\$79,793,139	\$113,102	\$204,160	\$3,324,359	\$5,698,949	\$5,903,109	\$85,696,248	
Autozone	0.5511	1.5246	0.3615	\$527,309,286	\$0	\$0	\$8,546,604	\$14,651,443	\$14,651,443	\$541,960,729	
Barrett Distribution Centers, LLC	0.4356	2.0496	0.2125	\$65,370,325	\$0	\$0	\$0	\$0	\$0	\$65,370,325	
Binghampton Gateway Center*				\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Blues City Brewery	0.2676	2.2255	0.1202	\$172,736,905	\$0	\$0	\$0	\$0	\$0	\$172,736,905	
Blues City Brewery	0.2676	2.2255	0.1202	\$172,736,905	\$0	\$0	\$0	\$0	\$0	\$172,736,905	
Bryce Corporation	0.4356	2.0496	0.2125	\$191,144,842	\$83,426	\$150,592	\$1,664,499	\$2,853,451	\$3,004,043	\$194,148,885	
Cargill, Inc.	0.3087	2.5668	0.1203	\$57,172,020	\$0	\$0	\$0	\$0	\$0	\$57,172,020	
Cherry Tree	0.4356	2.0496	0.2125	\$1,857,332	\$0	\$0	\$0	\$0	\$0	\$1,857,332	
Coca-Cola Refreshments USA, Inc.	0.4356	2.0496	0.2125	\$92,557,553	\$533,492	\$963,006	\$440,174	\$754,590	\$1,717,596	\$94,275,149	



	2021 E	conomic Ir	npact fro	om Operations		Impact from	n 2022 Capital I	nvestment		Total Impact
Active PILOTs in Memphis/ Shelby County as of December 2022	Final Demand Earnings Multiplier ³	Direct Effect Earnings Multiplier ⁴	Earnings to Output Ratio	Projected Economic Impact from Operations	Total Reported Capital Investment for 2022 Real Property	Impact from Real Property Investment ⁵ 1.8051	Total Reported Capital Investment for 2022 Personal Property	Impact from Personal Property Investment ⁶ 1.7143	Total Impact from 2022 Capital Investment	Total Economic Impact for 2022
Cognate BioServices, Inc.	0.5152	1.6898	0.3049	\$8,478,950	\$0	\$0	\$2,362,501	\$4,050,035	\$4,050,035	\$12,528,985
Crown World Inc.	0.5235	1.5909	0.3291	\$7,068,216	\$614,762	\$1,109,707	\$0	\$0	\$1,109,707	\$8,177,923
Cummins, Inc.	0.2490	2.1780	0.1143	\$523,759,711	\$192,378	\$347,262	\$121,404	\$208,123	\$555,385	\$524,315,096
DHL Supply Chain (USA)	0.4356	2.0496	0.2125	\$25,765,529	\$0	\$0	\$296,741	\$508,703	\$508,703	\$26,274,232
DHL Supply Chain (USA) - Project Yeti	0.4356	2.0496	0.2125	\$67,854,259	\$6,035,575	\$10,894,816	\$2,027,250	\$3,475,315	\$14,370,131	\$82,224,390
DHL Supply Chain (USA)	0.4356	2.0496	0.2125	\$11,153,275	\$3,504,830	\$6,326,569	\$3,762,420	\$6,449,917	\$12,776,486	\$23,929,761
Ebrofrost North America, Inc.	0.2319	1.9285	0.1202	\$15,371,206	\$10,748	\$19,401	\$2,283,694	\$3,914,937	\$3,934,338	\$19,305,544
FedEx (Retention-Flight Simulator)	0.6543	1.6229	0.4032	\$383,747,148	\$0	\$0	\$0	\$0	\$0	\$383,747,148
Franklin Sports, Inc.	0.4356	2.0496	0.2125	\$8,207,096	\$0	\$0	\$144,047	\$246,940	\$246,940	\$8,454,036
Hollywood Feed	0.4356	2.0496	0.2125	\$67,244,969	\$0	\$0	\$0	\$0	\$0	\$67,244,969
Hyosung Heavy Industries Corp	0.3027	1.6918	0.1789	\$81,176,339	\$7,509,033	\$13,554,555	\$2,936,404	\$5,033,877	\$18,588,432	\$99,764,771
IKEA Property, Inc.	0.4921	1.6322	0.3015	\$23,315,350	\$0	\$0	\$72,441	\$124,186	\$124,186	\$23,439,536
Imperial Industrial Supply Company	0.4055	2.0785	0.1951	\$5,235,038	\$0	\$0	\$866,339	\$1,485,165	\$1,485,165	\$6,720,203
International Distributors USA, Inc.	0.4356	2.0496	0.2125	\$25,567,680	\$0	\$0	\$0	\$0	\$0	\$25,567,680
International Paper Company	0.5511	1.5246	0.3615	\$973,395,173	\$6,835,419	\$12,338,615	\$5,181,434	\$8,882,532	\$21,221,147	\$994,616,320
JM Smucker, LLC	0.2906	2.4163	0.1203	\$80,670,848	\$0	\$0	\$1,973,561	\$3,383,276	\$3,383,276	\$84,054,124
K.T.G. (USA) Inc.	0.2675	2.2246	0.1202	\$271,241,464	\$0	\$0	\$24,237,715	\$41,550,715	\$41,550,715	\$312,792,179



	2021 E	conomic Ir	npact fro	om Operations		Impact from	n 2022 Capital I	nvestment		Total Impact
Active PILOTs in Memphis/ Shelby County as of December 2022	Final Demand Earnings Multiplier ³	Direct Effect Earnings Multiplier ⁴	Earnings to Output Ratio	Projected Economic Impact from Operations	Total Reported Capital Investment for 2022 Real Property	Impact from Real Property Investment ⁵ 1.8051	Total Reported Capital Investment for 2022 Personal Property	Impact from Personal Property Investment ⁶ 1.7143	Total Impact from 2022 Capital Investment	Total Economic Impact for 2022
LeSaint Logistics	0.4356	2.0496	0.2125	\$18,866,433	\$0	\$0	\$0	\$0	\$0	\$18,866,433
Lucite International, Inc.	0.3467	2.8831	0.1203	\$196,322,261	\$145,787	\$263,160	\$9,977,200	\$17,103,914	\$17,367,074	\$213,689,335
Makowsky Ringel Greenberg, LLC*				\$0	\$7,875	\$14,215	\$0	\$0	\$14,215	\$14,215
Mark Anthony Brewing	0.2676	2.2255	0.1202	\$3,746,231	\$0	\$0	\$0	\$0	\$0	\$3,746,231
MC Ionic Solutions US, Inc.	0.2708	1.6160	0.1676	\$39,613,413	\$0	\$0	\$516,775	\$885,907	\$885,907	\$40,499,320
McKesson Corporation	0.4356	2.0496	0.2125	\$80,797,976	\$0	\$0	\$2,650,101	\$4,543,068	\$4,543,068	\$85,341,044
Memphis Record Pressing	0.4356	2.0496	0.2125	\$18,576,320	\$3,455,695	\$6,237,875	\$2,075,311	\$3,557,706	\$9,795,581	\$28,371,901
Mimeo.com, Inc.	0.4045	1.9588	0.2065	\$82,818,247	\$96,762	\$174,665	\$799,934	\$1,371,327	\$1,545,992	\$84,364,239
Nike TN, Inc.	0.4356	2.0496	0.2125	\$1,389,427,012	\$18,116,738	\$32,702,524	\$42,626,732	\$73,075,007	\$105,777,531	\$1,495,204,543
Nucor Steel	0.2653	2.3207	0.1143	\$238,616,142	\$0	\$0	\$0	\$0	\$0	\$238,616,142
Nucor Steel	0.2653	2.3207	0.1143	\$285,281,207	\$0	\$0	\$0	\$0	\$0	\$285,281,207
Nucor Steel	0.2653	2.3207	0.1143	\$19,692,843	\$0	\$0	\$0	\$0	\$0	\$19,692,843
Old Dominion Freight Line, Inc.	0.4356	2.0496	0.2125	\$209,942,461	\$1,034,271	\$1,866,963	\$0	\$0	\$1,866,963	\$211,809,424
Onyx Medical Corporation	0.2751	1.8370	0.1498	\$98,507,637	\$610,544	\$1,102,093	\$0	\$0	\$1,102,093	\$99,609,730
Overton Square*				\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pandrol*				\$0	\$0	\$0	\$125,298	\$214,798	\$214,798	\$214,798
Patterson Warehouses	0.4356	2.0496	0.2125	\$9,968,400	\$0	\$0	\$1,653,536	\$2,834,657	\$2,834,657	\$12,803,057

 youngerfirm.com
 97 Directors Row • Jackson, TN 38305

 (731) 668-7367
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	2021 E	conomic Ir	npact fro	om Operations		Impact from	n 2022 Capital I	nvestment		Total Impact
Active PILOTs in Memphis/ Shelby County as of December 2022	Final Demand Earnings Multiplier ³	Direct Effect Earnings Multiplier ⁴	Earnings to Output Ratio	Projected Economic Impact from Operations	Total Reported Capital Investment for 2022 Real Property	Impact from Real Property Investment ⁵ 1.8051	Total Reported Capital Investment for 2022 Personal Property	Impact from Personal Property Investment ⁶ 1.7143	Total Impact from 2022 Capital Investment	Total Economic Impact for 2022
Penn A Kem	0.3134	2.6056	0.1203	\$51,654,048	\$0	\$0	\$0	\$0	\$0	\$51,654,048
Penn A Kem	0.3134	2.6056	0.1203	\$15,055,145	\$572,597	\$1,033,595	\$6,942,842	\$11,902,114	\$12,935,709	\$27,990,854
PeroxyChem LLC	0.2297	1.9602	0.1172	\$11,682,850	\$0	\$0	\$447,178	\$766,597	\$766,597	\$12,449,447
Pfizer	0.5511	1.5246	0.3615	\$46,853,353	\$0	\$0	\$0	\$0	\$0	\$46,853,353
PMC Biogenix, Inc.	0.3121	2.5947	0.1203	\$192,079,202	\$0	\$0	\$0	\$0	\$0	\$192,079,202
Power Transport	0.2863	2.1659	0.1322	\$95,345,643	\$0	\$0	\$0	\$0	\$0	\$95,345,643
Praxair, Inc.	0.4356	2.0496	0.2125	\$6,865,440	\$0	\$0	\$0	\$0	\$0	\$6,865,440
Raymond James and Associates, Inc	0.4953	3.6740	0.1348	\$441,238,205	\$42,144	\$76,074	\$1,187,118	\$2,035,076	\$2,111,150	\$443,349,355
Riviana Foods	0.2319	1.9285	0.1202	\$182,099,551	\$0	\$0	\$0	\$0	\$0	\$182,099,551
Riviana Foods, Inc.	0.2319	1.9285	0.1202	\$19,964,210	\$0	\$0	\$1,058,084	\$1,813,873	\$1,813,873	\$21,778,083
Sedgwick Claims Mgmt. Services, Inc.	0.4301	2.1100	0.2038	\$374,722,659	\$17,933	\$32,371	\$4,489,488	\$7,696,329	\$7,728,700	\$382,451,359
Smith and Nephew	0.2751	1.8370	0.1498	\$771,138,652	\$8,939,810	\$16,137,251	\$0	\$0	\$16,137,251	\$787,275,903
Smith and Nephew	0.2751	1.8370	0.1498	\$405,732,537	\$0	\$0	\$260,959	\$447,362	\$447,362	\$406,179,899
Solae, LLC	0.4356	2.0496	0.2125	\$102,842,447	\$0	\$0	\$1,069,096	\$1,832,751	\$1,832,751	\$104,675,198
StoneSolution	0.3824	1.9107	0.2001	\$1,712,089	\$0	\$0	\$0	\$0	\$0	\$1,712,089
Stephenson Incorporated DBA SuperLo Foods*				\$0	\$0	\$0	\$162,950	\$279,345	\$279,345	\$279,345
Sylvamo Corporation	0.3029	2.3089	0.1312	\$533,039,063	\$9,653,928	\$17,426,305	\$10,631,683	\$18,225,894	\$35,652,199	\$568,691,262



	2021 E	conomic Ir	nomic Impact from Operations			Impact from 2022 Capital Investment							
Active PILOTs in Memphis/ Shelby County as of December 2022	Final Demand Earnings Multiplier ³	Direct Effect Earnings Multiplier ⁴	Earnings to Output Ratio	Projected Economic Impact from Operations	Total Reported Capital Investment for 2022 Real Property	Impact from Real Property Investment ⁵ 1.8051	Total Reported Capital Investment for 2022 Personal Property	Impact from Personal Property Investment ⁶ 1.7143	Total Impact from 2022 Capital Investment	Total Economic Impact for 2022			
TAG Truck Enterprises, LLC	0.4356	2.0496	0.2125	\$126,397,158	\$0	\$0	\$133,411	\$228,706	\$228,706	\$126,625,864			
Technicolor Videocassette of Michigan, Inc.	0.4356	2.0496	0.2125	\$166,799,360	\$374,160	\$675,396	\$2,242,586	\$3,844,465	\$4,519,861	\$171,319,221			
Thrive Overton Park LLC				\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Trane U.S, Inc.	0.2540	2.2023	0.1153	\$132,471,561	\$0	\$0	\$0	\$0	\$0	\$132,471,561			
Ubiquiti Inc.	0.4055	2.0785	0.1951	\$4,262,983	\$1,500,317	\$2,708,222	\$591,983	\$1,014,836	\$3,723,058	\$7,986,041			
United Parcel Service, Inc.	0.4356	2.0496	0.2125	\$520,250,993	\$0	\$0	\$0	\$0	\$0	\$520,250,993			
US Foods, Inc. (aka U.S. Foodservices, Inc.)	0.4356	2.0496	0.2125	\$133,936,965	\$600,810	\$1,084,522	\$0	\$0	\$1,084,522	\$135,021,487			
Valero Refining Company- Tennessee, LLC	0.1854	1.5414	0.1203	\$703,143,658	\$0	\$0	\$0	\$0	\$0	\$703,143,658			
WM Barr & Co., Inc.	0.3039	2.5271	0.1203	\$172,087,481	\$1,328,646	\$2,398,339	\$1,501,890	\$2,574,690	\$4,973,029	\$177,060,510			
William R. Moore College of Technology*				\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Wright Medical	0.5511	1.5246	0.3615	\$76,833,494	\$0	\$0	\$0	\$0	\$0	\$76,833,494			
Totals				\$12,343,647,420	\$75,010,467	\$135,401,395	\$157,221,274	\$269,524,428	\$404,925,821	\$12,748,573,241			

*Community Builider or Residential PILOTs do not require job and wage reporting.



Active PILOTs in Memphis/ Shelby County as of December 2022	al Wages - Paid irect & Indirect Jobs	Loc	al Sales Tax ⁷	Loc	cal Other Tax & Fees ⁸	Inc	lirect Property Tax ⁹	Т	al Local Indirect ax Generated from Annual Operations
1544 Madison Partners*	\$ -	\$	-	\$	-	\$	-	\$	-
AB Mauri Fleischmann	\$ 9,572,416	\$	154,259	\$	20,362	\$	108,509	\$	283,130
Aesthetic Management Partners	\$ 3,174,800	\$	51,162	\$	6,753	\$	29,426	\$	87,341
Aligent Technologies	\$ 24,917,495	\$	401,545	\$	53,004	\$	365,988	\$	820,537
Alphatec Spine Inc.	\$ 7,463,822	\$	120,279	\$	15,877	\$	102,992	\$	239,148
Amazon.Com dedc, LLC.	\$ 184,278,702	\$	2,969,651	\$	391,994	\$	2,990,436	\$	6,352,081
Ampro Industries, Inc.	\$ 6,482,849	\$	104,471	\$	13,790	\$	91,957	\$	210,218
Arvato Digital Services LLC	\$ 40,567,110	\$	653,739	\$	86,294	\$	590,363	\$	1,330,396
Autozone	\$ 467,631,931	\$	7,535,889	\$	994,737	\$	3,040,093	\$	11,570,719
Barrett Distribution Centers, LLC	\$ 37,233,190	\$	600,013	\$	79,202	\$	584,845	\$	1,264,060
Binghampton Gateway Center*	\$ -	\$	-	\$	-	\$	-	\$	-
Blues City Brewery	\$ 43,297,756	\$	697,743	\$	92,102	\$	919,568	\$	1,709,413
Blues City Brewery	\$ 33,611,164	\$	541,644	\$	71,497	\$	525,993	\$	1,139,134
Bryce Corporation	\$ 71,427,023	\$	1,151,046	\$	151,938	\$	770,598	\$	2,073,582
Cargill, Inc.	\$ 16,295,314	\$	262,599	\$	34,663	\$	141,614	\$	438,876
Cherry Tree	\$ 1,470,971	\$	23,705	\$	3,129	\$	27,587	\$	54,421
Coca-Cola Refreshments USA, Inc.	\$ 48,593,720	\$	783,088	\$	103,368	\$	724,620	\$	1,611,076

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 (731) 668-7367
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Active PILOTs in Memphis/ Shelby County as of December 2022	Total Wages - Paid to Direct & Indirect Jobs \$ 6,284,972		Local Sales Tax ⁷		Loc	al Other Tax & Fees ⁸	Inc	lirect Property Tax ⁹	Т	al Local Indirect ax Generated from Annual Operations
Cognate BioServices, Inc.	\$	6,284,972	\$	101,282	\$	13,369	\$	66,209	\$	180,860
Crown World Inc.	\$	4,815,066	\$	77,595	\$	10,243	\$	119,544	\$	207,382
Cummins, Inc.	\$	193,056,375	\$	3,111,103	\$	410,666	\$	1,886,954	\$	5,408,723
DHL Supply Chain (USA)	\$	16,305,323	\$	262,760	\$	34,684	\$	270,353	\$	567,797
DHL Supply Chain (USA) - Project Yeti	\$	38,231,902	\$	616,107	\$	81,326	\$	595,880	\$	1,293,313
DHL Supply Chain (USA)	\$	6,338,883	\$	102,151	\$	13,484	\$	99,313	\$	214,948
Ebrofrost North America, Inc.	\$	4,403,803	\$	70,967	\$	9,368	\$	51,496	\$	131,831
FedEx (Retention-Flight Simulator)	\$	190,378,890	\$	3,067,956	\$	404,970	\$	945,316	\$	4,418,242
Franklin Sports, Inc.	\$	4,838,336	\$	77,970	\$	10,292	\$	77,244	\$	165,506
Hollywood Feed	\$	29,357,588	\$	473,098	\$	62,449	\$	377,023	\$	912,570
Hyosung Heavy Industries Corp	\$	40,756,967	\$	656,799	\$	86,697	\$	395,414	\$	1,138,910
IKEA Property, Inc.	\$	11,872,874	\$	191,331	\$	25,256	\$	290,584	\$	507,171
Imperial Industrial Supply Company	\$	2,299,448	\$	37,056	\$	4,891	\$	34,944	\$	76,891
International Distributors USA, Inc.	\$	12,899,880	\$	207,882	\$	27,440	\$	187,592	\$	422,914
International Paper Company	\$	728,045,011	\$	11,732,445	\$	1,548,683	\$	4,128,861	\$	17,409,989
JM Smucker, LLC	\$	24,234,591	\$	390,540	\$	51,551	\$	248,283	\$	690,374
K.T.G. (USA) Inc.	\$	82,179,740	\$	1,324,327	\$	174,811	\$	709,907	\$	2,209,045

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Active PILOTs in Memphis/ Shelby County as of December 2022	al Wages - Paid Direct & Indirect Jobs	Loc	cal Sales Tax ⁷	Loc	cal Other Tax & Fees ⁸	Inc	lirect Property Tax ⁹	Т	al Local Indirect ax Generated from Annual Operations
LeSaint Logistics	\$ 10,803,185	\$	174,093	\$	22,980	\$	169,201	\$	366,274
Lucite International, Inc.	\$ 53,013,684	\$	854,316	\$	112,770	\$	382,540	\$	1,349,626
Makowsky Ringel Greenberg, LLC*	\$ -	\$	-	\$	-	\$	-	\$	-
Mark Anthony Brewing	\$ 853,905	\$	13,761	\$	1,816	\$	16,552	\$	32,129
MC Ionic Solutions US, Inc.	\$ 10,406,216	\$	167,696	\$	22,136	\$	114,026	\$	303,858
McKesson Corporation	\$ 35,264,662	\$	568,290	\$	75,014	\$	452,428	\$	1,095,732
Memphis Record Pressing	\$ 12,692,308	\$	204,537	\$	26,999	\$	218,857	\$	450,393
Mimeo.com, Inc.	\$ 36,676,956	\$	591,049	\$	78,018	\$	573,811	\$	1,242,878
Nike TN, Inc.	\$ 685,004,032	\$	11,038,840	\$	1,457,127	\$	9,754,780	\$	22,250,747
Nucor Steel	\$ 52,566,593	\$	847,111	\$	111,819	\$	413,806	\$	1,372,736
Nucor Steel	\$ 62,878,242	\$	1,013,283	\$	133,753	\$	494,728	\$	1,641,764
Nucor Steel	\$ 4,403,468	\$	70,962	\$	9,367	\$	34,944	\$	115,273
Old Dominion Freight Line, Inc.	\$ 84,839,037	\$	1,367,181	\$	180,468	\$	1,006,008	\$	2,553,657
Onyx Medical Corporation	\$ 35,071,380	\$	565,175	\$	74,603	\$	415,645	\$	1,055,423
Overton Square*	\$ -	\$	-	\$	-	\$	-	\$	-
Pandrol*	\$ -	\$	-	\$	-			\$	-
Patterson Warehouses	\$ 5,616,221	\$	90,505	\$	11,947	\$	88,279	\$	190,731

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Active PILOTs in Memphis/ Shelby County as of December 2022	Total Wages - Paid to Direct & Indirect Jobs		Local Sales Tax ⁷		Local Other Tax & Fees ⁸		Indirect Property Tax ⁹		Total Local Indirect Tax Generated from Annual Operations	
Penn A Kem	\$	16,909,594	\$	272,498	\$	35,970	\$	123,222	\$	431,690
Penn A Kem	\$	4,232,782	\$	68,211	\$	9,004	\$	27,587	\$	104,802
PeroxyChem LLC	\$	3,858,146	\$	62,174	\$	8,207	\$	27,587	\$	97,968
Pfizer	\$	41,557,575	\$	669,700	\$	88,400	\$	270,353	\$	1,028,453
PMC Biogenix, Inc.	\$	54,924,892	\$	885,115	\$	116,835	\$	400,932	\$	1,402,882
Power Transport	\$	53,100,030	\$	855,707	\$	112,953	\$	467,141	\$	1,435,801
Praxair, Inc.	\$	2,736,998	\$	44,107	\$	5,822	\$	31,265	\$	81,194
Raymond James and Associates, Inc	\$	109,189,962	\$	1,759,596	\$	232,267	\$	1,653,384	\$	3,645,247
Riviana Foods	\$	50,544,534	\$	814,525	\$	107,517	\$	573,811	\$	1,495,853
Riviana Foods, Inc.	\$	6,368,510	\$	102,629	\$	13,547	\$	79,083	\$	195,259
Sedgwick Claims Mgmt. Services, Inc.	\$	178,077,694	\$	2,869,722	\$	378,803	\$	1,850,171	\$	5,098,696
Smith and Nephew	\$	265,255,138	\$	4,274,587	\$	564,245	\$	3,058,484	\$	7,897,316
Smith and Nephew	\$	250,474,494	\$	4,036,396	\$	532,804	\$	3,875,061	\$	8,444,261
Solae, LLC	\$	41,630,812	\$	670,881	\$	88,556	\$	494,728	\$	1,254,165
StoneSolution	\$	880,733	\$	14,193	\$	1,873	\$	16,552	\$	32,618
Stephenson Incorporated DBA SuperLo Foods*	\$	-	\$	-	\$	-	\$	-	\$	-
Sylvamo Corporation	\$	108,075,681	\$	1,741,640	\$	229,896	\$	678,641	\$	2,650,177

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Active PILOTs in Memphis/ Shelby County as of December 2022	Total Wages - Paid to Direct & Indirect Jobs		Local Sales Tax ⁷		Local Other Tax & Fees ⁸		Indirect Property Tax ⁹		Total Local Indirect Tax Generated from Annual Operations	
TAG Truck Enterprises, LLC	\$	44,214,540	\$	712,517	\$	94,052	\$	434,036	\$	1,240,605
Technicolor Videocassette of Michigan, Inc.	\$	88,048,440	\$	1,418,901	\$	187,295	\$	1,316,822	\$	2,923,018
Thrive Overton Park LLC	\$	-	\$	-	\$	-	\$	-	\$	-
Trane U.S, Inc.	\$	39,288,647	\$	633,137	\$	83,574	\$	524,154	\$	1,240,865
Ubiquiti Inc.	\$	1,975,264	\$	31,831	\$	4,202	\$	31,265	\$	67,298
United Parcel Service, Inc.	\$	215,693,220	\$	3,475,896	\$	458,818	\$	2,631,804	\$	6,566,518
US Foods, Inc. (aka U.S. Foodservices, Inc.)	\$	55,301,537	\$	891,184	\$	117,636	\$	671,285	\$	1,680,105
Valero Refining Company- Tennessee, LLC	\$	157,372,158	\$	2,536,052	\$	334,759	\$	1,519,127	\$	4,389,938
WM Barr & Co., Inc.	\$	65,771,684	\$	1,059,911	\$	139,908	\$	562,776	\$	1,762,595
William R. Moore College of Technology*	\$	-	\$	-	\$	-	\$	-	\$	-
Wright Medical	\$	64,974,512	\$	1,047,064	\$	138,212	\$	408,288	\$	1,593,564
Totals	\$	5,402,865,378	\$	87,067,175	\$	11,492,862	\$	57,362,670	\$	155,922,707

*Community Builider or Residential PILOTs do not require job and wage reporting.



Notes for 2022 PILOT Portfolio Economic Impact Analysis:

- 1. U.S. Bureau of Economic Analysis RIMS II direct effect employment multiplier for Shelby County, for the specific industries represented in the 2022 PILOT Portfolio. This multiplier represents the total change in the number of jobs supported in all industries for each additional job created by the specified industry.
- 2. Indirect wages were calculated using the 2022 annual average wage for Shelby County for all industry sectors based on the annual Quarterly Census of Employment and Wages (QCEW) Report from the Tennessee Department of Labor and Workforce Development.
- 3. U.S. Bureau of Economic Analysis RIMS II final demand earnings multiplier for Shelby County, Tennessee for the specific industries represented in the 2022 PILOT Portfolio. This multiplier represents the total dollar change in earnings of households employed in all industries for each additional dollar of output delivered to final demand of the specified industry.
- 4. Bureau of Economic Analysis RIMS II, direct effect earnings multiplier for Shelby County, Tennessee for the specific industries represented in the 2022 PILOT Portfolio. This multiplier represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the specified industry.
- U.S. Bureau of Economic Analysis RIMS II final-demand aggregate output multiplier for Shelby County, Tennessee for construction. This multiplier represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered by the specified industry.
- 6. U.S. Bureau of Economic Analysis RIMS II final-demand aggregate output multiplier for Shelby County, Tennessee for wholesale trade.
- 7. U.S. Department of Labor, "Consumer Expenditure Survey, Southern US" 2022; factor applied to direct and indirect wages to determine the rate of indirect or "downstream" expenditures on sales taxable goods and services at the Memphis local option rate of 2.75%.
- 8. Based upon July 2021 June 2022 collections of business, motor vehicle and other local taxes compared to sales tax for Shelby County.
- 9. Indirect property tax for Shelby County and the City of Memphis is based on the direct jobs at companies in the 2022 PILOT Portfolio. For this calculation, it is assumed that 85% of the direct jobs reside in Shelby County and represent one household per job. The 2022 median home value is utilized as a proxy for residential property value, to determine property tax generated per job. The residential assessment rate of 25% is utilized for all residences, including those in multifamily buildings assessed at 40%), and a combined Shelby County (\$3.451) and City of Memphis (\$2.713049) tax rate of \$6.164049 per \$100 of assessed value is used to project the annual tax per job. The property tax from new or expanded commercial property that is generated indirectly from economic activity associated with the jobs supported by the companies in the PILOT Portfolio is not projected.