THE MVA 500

Q. Which company recorded a positive EVA thanks to a near 10 per cent decrease in its Cost Of Capital between 1997-98 and 1998-99 although its MVA was a negative Rs 275 crore?

A. Shri Krishna Petro

MVA Rank 1999	MVA Rank 1998	Company	Market Value Rank 1999	Market Value 1998-99 (Rs crore)	Market Value %△ over 1997-98	Capital Employed Rank 1999	Capital Employed Rank 1998	Capital Employed 1998-99 (Rs crore)	Capital Employed %△ over 1997-98	Market Value Added (Rs crore) 1998-99	Market Value Added %△ over 1997-98
401	398	Prakash Industries‡	134	712.30	–7.09	78	69	849.07	–4.26	–136.77	–13.82
402	447	Mardia Chemicals	142	668.66	–6.51	84	63	812.62	–15.96	–143.96	42.81
403	382	Eicher	304	225.82	20.76	190	204	371.08	31.02	–145.26	–50.96
404	401	Maharashtra Scooters	452	84.76	–1.88	257	258	230.70	11.13	–145.94	–20.40
405	443	Suashish Diamonds‡	286	255.38	662.18	180	210	404.53	48.42	–149.16	37.61
406	408	Vardhman Spinning	220	380.77	20.42	133	140	532.21	19.00	–151.43	–15.58
407	383	Saw Pipes††	214	392.07	8.65	128	139	550.68	20.29	–158.61	–63.63
408	407	Siel**	218	383.30	–0.27	131	122	544.71	5.91	–161.40	–24.20
409	417	Atul‡	208	422.10	–3.48	120	110	584.94	–1.02	–162.84	–5.96
410	468	Finolex Cables	140	685.07	39.46	77	72	851.59	–1.39	–166.52	55.28
411	413	Bharat Hotels‡	473	65.75	9.33	254	261	234.01	17.13	–168.26	–20.49
412	415	Parekh Platinum**	433	101.30	7.44	224	234	273.54	14.41	–172.24	–18.94
413	419	Pentafour Products‡	338	178.10	33.82	197	200	352.27	22.33	–174.17	–12.45
414	422	Bharat Forge	138	692.66	–6.63	76	67	870.27	–4.26	–177.62	–6.28
415	405	Greaves	195	458.95	10.62	109	119	636.89	17.31	–177.95	–39.01
416	425	Deepak Fertilisers‡	240	333.23	16.20	141	138	514.27	11.60	–181.03	–4.02
417	410	Woolworth‡	215	391.34	12.64	121	134	574.91	19.27	–183.56	–36.41
418	424	Balaji Hotels & Enterprises	236	345.34	7.11	132	124	534.27	7.90	–188.94	–9.36
419	431	Videocon Appliances‡	185	484.56	–1.06	100	95	675.54	–1.52	–190.98	2.67
420	35	BSES	28	3,250.48	–20.62	15	15	3,442.28	8.11	–191.81	–121.07
421	418	Kirloskar Oil Engines‡	226	369.78	8.33	125	125	563.19	13.77	–193.41	–25.84
422	430	SRF‡	156	579.03	–11.39	89	74	782.07	–7.69	–203.04	–4.82
423	434	Morarjee Goculdas Spinning††	315	209.46	22.12	178	167	413.34	7.59	–203.88	4.12
424	428	Birla VXL††	129	768.39	11.05	68	71	972.51	10.55	–204.13	–8.71
425	435	RPG Cables	237	344.46	–10.17	130	108	548.94	–8.10	–204.48	4.38
426	433	KEC International‡	165	549.12	32.76	92	104	754.14	20.86	–205.02	2.52
427	438	Chemplast Sanmar‡	150	614.76	4.61	80	78	832.98	3.16	–218.22	0.72
428	393	Apollo Tyres	198	449.23	–11.11	99	106	677.30	9.63	–228.08	–102.89
429	442	EID-Parry (India)	151	609.01	8.52	79	79	837.45	5.60	–228.44	1.46
430	420	Hindustan Motors	145	650.17	11.90	74	85	881.34	19.28	–231.17	–46.46
431	427	Kesoram Industries	170	530.88	–18.44	91	75	765.24	–8.39	–234.36	–27.11
432	459	Usha Beltron	130	758.27	15.14	67	64	994.89	3.17	–236.62	22.62
433	288	Ahmedabad Electricity	146	649.73	–13.98	73	81	890.33	14.13	–240.61	–871.87
434	426	Tamilnadu Petroproducts	179	501.85	–6.64	95	90	745.00	4.57	–243.15	–39.02
435	321	Zuari Industries	141	684.72	–19.70	70	68	932.35	3.64	–247.63	–427.67
436	444	Core Healthcare††	109	963.51	6.45	59	57	1,212.06	5.92	–248.55	–3.91
437	432	Finolex Industries†	184	486.36	–20.98	94	77	745.35	–8.48	–258.99	–30.19
438	448	Kalyani Steels	254	301.03	2.66	123	118	565.67	3.45	–264.64	–4.36
439	454	Tube Investments Of India	310	219.67	–1.27	150	126	485.89	–1.42	–266.22	1.55
440	439	Binani Industries‡	288	253.10	–39.92	137	100	523.80	–18.63	–270.70	–21.67
441	445	Ganesh Benzoplast‡	350	166.75	26.33	166	171	439.69	16.63	–272.94	–11.40
442	451	Shree Krishna Petro Yarns‡	415	113.53	955.89	188	212	389.00	45.50	–275.46	–7.35
443	452	Mukand	107	976.77	3.66	56	53	1,255.72	4.32	–278.95	–6.72
444	429	ITC Bhadrachalam	147	636.22	–14.24	71	65	928.12	–0.52	–291.89	–52.76
445	450	Jindal Photo Films	402	123.85	–5.74	170	163	435.19	12.74	–311.33	–22.28
446	449	Mahavir Spinning Mills	203	437.63	–5.56	93	88	750.11	4.55	–312.47	–23.01
447	152	INDAL	121	823.56	–31.01	62	56	1,142.92	–0.30	–319.35	–775.42
448	460	Bhushan Steel & Strips‡	181	493.16	58.20	83	105	813.96	31.45	–320.81	–4.33
449	440	Raymond	71	1,437.39	–6.01	43	38	1,764.45	0.69	–327.06	–46.61
450	467	Su-Raj Diamonds**	283	263.31	25.24	119	113	594.10	4.33	–330.79	7.91

MVA Rank 1999	Company	NOPAT Rank 1999	NOPAT Rank 1998	NOPAT 1998-99	NOPAT %△ over 1997-98	Cost Of Capital Rank 1999	Cost Of Capital Rank 1998	Cost Of Capital 1998-99 (%)	Cost Of Capital %△ over 1997-98	Economic Value Added Rank 1999	Economic Value Added Rank 1998	Economic Value Added 1998-99	Economic Value Added %△ over 1997-98	ROCE Rank 1999	ROCE Rank 1998	ROCE 1998-99 (%)	ROCE %△ over 1997-98	RONW Rank 1999	RONW Rank 1998	RONW 1998-99 (%)	RONW %△ over 1997-98	Market Capitalisation Avg. 1998-99 (Rs crore)	Market Capitalisation %△ over 1997-98
401	Prakash Industries‡	498	143	–126.14	–446.56	79	177	17.08	–6.86	471	439	–271.17	–114.80	494	440	–14.86	–461.97	499	399	274.81	–9,479.18	34.67	–51.15
402	Mardia Chemicals	499	434	–208.35	–3,538.95	370	382	20.13	–4.54	484	461	–371.92	–88.01	499	473	–25.64	–4,191.90	438	500	5.09	98.32	48.97	–43.21
403	Eicher	147	150	40.64	18.78	121	68	17.45	–0.38	282	248	–24.12	–56.61	212	197	10.95	–9.35	163	178	18.63	4.55	76.79	–40.72
404	Maharashtra Scooters	296	340	15.65	19.13	424	451	21.29	–6.25	310	325	–33.46	1.59	344	384	6.78	7.20	267	272	11.05	–6.59	75.27	–27.99
405	Suashish Diamonds‡	100	381	61.13	511.35	2	19	14.67	–11.56	45	332	1.79	105.09	121	446	15.11	311.91	176	152	17.58	–13.87	72.06	21.45
406	Vardhman Spinning	116	125	50.16	12.39	213	213	18.04	–3.14	346	342	–45.87	–18.57	255	259	9.43	–5.55	229	203	14.03	–12.42	103.07	–9.44
407	Saw Pipes††	136	82	43.42	–31.33	304	370	18.99	–8.98	374	319	–61.15	–89.47	313	151	7.89	–42.91	155	309	19.64	105.01	127.27	–21.34
408	Siel**	174	175	34.19	14.85	153	46	17.70	3.31	377	380	–62.20	–6.65	364	408	6.28	8.44	457	436	13.10	–1,355.56	62.96	17.94
409	Atul‡	178	113	33.36	–30.94	65	166	16.96	–7.07	382	381	–65.84	–10.58	378	316	5.70	–30.22	443	332	7.18	–183.88	57.31	–16.84
410	Finolex Cables	74	75	76.98	13.31	302	172	18.98	3.81	404	416	–84.61	5.90	268	337	9.04	14.91	262	316	11.28	19.49	334.28	41.59
411	Bharat Hotels‡	185	142	31.70	–13.01	471	492	23.13	–9.36	273	240	–22.44	–54.20	145	88	13.54	–25.73	335	199	7.10	–56.31	83.15	–46.62
412	Parekh Platinum**	310	184	14.49	–49.55	350	363	19.72	–4.43	329	364	–39.46	19.44	386	201	5.30	–55.90	236	371	13.47	150.84	49.74	–11.35
413	Pentafour Products‡	161	133	37.41	–9.54	499	461	27.79	20.00	372	294	–60.49	–138.75	219	141	10.62	–26.05	228	139	14.19	–36.05	58.43	11.32
414	Bharat Forge	96	77	62.68	–5.33	43	4	16.72	4.94	403	399	–82.83	–5.36	325	353	7.20	–1.12	316	274	8.73	–25.26	260.70	–3.62
415	Greaves	117	104	49.65	–5.94	211	146	18.01	–0.42	380	359	–65.04	–41.18	315	275	7.80	–18.78	269	401	11.03	296.76	138.22	–27.69
416	Deepak Fertilisers‡	64	94	85.07	47.62	93	209	17.17	–7.67	101	311	–3.24	88.45	101	185	16.54	32.27	96	63	26.37	–17.54	110.77	37.13
417	Woolworth‡	169	124	35.08	–21.85	283	129	18.74	4.80	394	347	–72.68	–75.89	368	279	6.10	–34.48	381	328	3.25	–62.98	49.85	–40.36
418	Balaji Hotels & Enterprises	361	270	10.71	–40.89	395	445	20.67	–7.40	419	422	–99.71	–7.92	444	448	2.00	–45.36	386	369	2.77	–48.99	42.49	–9.47
419	Videocon Appliances‡	103	134	58.00	40.88	58	210	16.88	–9.32	367	412	–56.03	35.24	282	399	8.59	43.05	233	273	13.53	15.44	69.61	54.48
420	BSES	8	11	339.43	2.51	272	374	18.64	–10.93	476	485	–302.18	9.85	240	244	9.86	–5.18	241	220	13.10	–12.08	1,769.98	–21.72
421	Kirloskar Oil Engines‡	60	98	87.59	52.87	219	283	18.10	–7.29	227	344	–14.37	63.51	114	211	15.55	34.37	444	462	7.22	15.26	61.99	–28.96
422	SRF‡	82	70	73.53	1.80	61	148	16.92	–6.50	370	403	–58.77	27.48	257	304	9.40	10.28	345	419	6.29	355.80	84.30	–11.54
423	Morarjee Goculdas Spinning††	369	349	10.27	–17.55	100	102	17.26	–2.60	373	374	–61.06	–9.81	438	454	2.48	–23.37	418	444	0.37	86.83	32.93	–39.11
424	Birla VXL††	104	114	57.88	20.50	25	176	16.36	–10.75	442	435	–144.91	–27.98	372	415	5.95	9.00	423	440	1.06	24.82	74.30	–13.41
425	RPG Cables	172	127	34.51	–21.15	303	191	18.99	3.17	388	386	–69.71	–5.38	362	352	6.29	–14.21	411	420	0.20	–84.38	33.14	–18.96
426	KEC International‡	91	71	64.08	–9.67	51	255	16.77	–12.40	378	362	–62.39	–28.63	287	218	8.50	–25.27	344	344	6.32	–16.51	108.44	–27.06
427	Chemplast Sanmar‡	152	79	39.37	–39.84	212	273	18.01	–7.00	427	418	–110.65	–21.69	401	322	4.73	–41.68	413	289	0.05	–99.52	72.19	–33.66
428	Apollo Tyres	69	54	80.90	–5.21	113	78	17.36	–1.06	319	287	–36.70	–59.06	185	150	11.94	–13.53	205	143	15.22	–29.34	232.42	–16.14
429	EID-Parry (India)	72	86	79.15	27.31	122	149	17.46	–3.53	384	404	–67.05	17.58	254	338	9.45	20.56	275	317	10.77	14.33	149.21	–15.08
430	Hindustan Motors	240	74	21.80	–68.31	112	96	17.35	–1.92	436	382	–131.14	–111.75	439	280	2.47	–73.43	463	245	14.05	–204.93	117.09	–18.43
431	Kesoram Industries	119	106	48.91	–5.98	172	61	17.76	1.85	410	423	–87.02	7.09	357	386	6.39	2.63	366	424	4.70	389.58	68.64	–43.21
432	Usha Beltron	66	109	83.40	64.79	191	134	17.96	0.16	416	438	–95.24	22.11	292	421	8.38	59.74	351	406	5.88	164.86	140.30	84.49
433	Ahmedabad Electricity	68	81	81.13	28.02	226	95	18.16	2.69	401	394	–80.60	–8.00	262	321	9.11	12.17	307	354	9.16	30.86	348.92	–24.50
434	Tamilnadu Petroproducts	84	96	72.65	26.51	55	23	16.80	–0.14	362	383	–52.53	15.88	243	323	9.75	20.98	203	255	15.27	19.48	142.71	–11.08
435	Zuari Industries	153	65	38.79	–49.49	127	66	17.53	0.13	433	402	–124.62	–54.48	410	303	4.16	–51.26	408	201	0.29	–98.19	224.65	–17.80
436	Core Healthcare††	493	497	–51.99	–0.55	405	465	20.91	–10.37	477	484	–305.44	4.15	481	486	–4.29	5.07	473	489	23.17	44.70	55.47	–21.06
437	Finolex Industries†	228	112	24.59	–50.41	200	224	17.98	–4.37	445	428	–159.29	–53.79	428	394	3.30	–45.81	259	443	11.50	–512.19	115.28	–22.32
438	Kalyani Steels	257	271	19.81	9.40	430	195	21.43	16.28	422	406	–101.43	–22.67	422	451	3.50	5.75	385	397	2.87	–9.75	49.91	–25.63
439	Tube Investments Of India	218	183	26.14	–9.65	83	74	17.11	–2.51	368	377	–56.98	1.01	384	402	5.38	–8.35	364	386	4.74	7.48	83.33	–21.78
440	Binani Industries‡	255	226	19.94	–15.55	101	180	17.27	–5.98	392	424	–70.51	25.47	416	447	3.81	3.79	389	395	2.54	–22.56	84.82	–29.13
441	Ganesh Benzoplast‡	219	192	26.03	–7.67	91	246	17.17	–10.13	351	357	–49.45	–12.83	374	348	5.92	–20.83	331	282	7.30	–34.70	41.23	–18.89
442	Shree Krishna Petro Yarns‡	89	103	64.74	22.51	11	111	16.03	–9.84	40	23	2.37	–55.24	99	73	16.64	–15.80	209	121	15.01	–38.15	60.51	14.27
443	Mukand	124	90	46.73	–22.14	341	291	19.65	0.20	457	451	–200.01	–13.63	418	425	3.72	–25.37	460	445	13.43	–325.00	96.70	–28.55
444	ITC Bhadrachalam	492	489	–43.96	–382.93	339	287	19.62	0.36	464	458	–226.08	–18.05	482	479	–4.74	–385.43	475	441	24.06	–1,019.07	199.10	–37.58
445	Jindal Photo Films	137	120	43.13	–6.81	483	482	24.08	–2.41	375	363	–61.66	–25.93	237	202	9.91	–17.34	336	283	6.98	–37.23	135.43	15.34
446	Mahavir Spinning Mills	73	61	78.76	–0.33	17	11	16.15	0.73	338	335	–42.37	–17.69	222	229	10.50	–4.67	223	169	14.42	–21.97	137.19	–8.77
447	INDAL	56	51	94.28	2.46	156	114	17.70	–0.52	425	432	–108.00	3.52	301	329	8.25	2.77	271	327	10.97	24.66	564.84	–25.46
448	Bhushan Steel & Strips‡	134	203	43.83	65.59	5	88	15.93	–9.72	408	407	–85.85	–3.68	383	438	5.38	25.97	281	326	10.46	18.33	69.76	–22.45
449	Raymond	27	40	160.56	43.85	109	93	17.33	–1.92	443	462	–145.23	26.66	263	382	9.10	42.87	342	275	6.61	–43.36	597.01	15.05
450	Su-Raj Diamonds**	163	126	36.99	–15.63	173	320	17.76	–11.21	386	442	–68.54	49.35	366	342	6.23	–19.13	353	370	5.73	6.31	56.21	4.05

MVA: Market Value Added is the sum of market values of equity, debt, & equity shares Market Value: MVA + Debt + Equity capital Capital Employed: Total Capital Employed by the company NOPAT: Net Operating Profits After Tax (Earnings before depreciation, interest, & tax ÷ Net worth) Net Worth: Equity capital + Free reserves & surplus Market Capitalisation: Company's average market capitalisation between April 1, 1998 and March 31, 1999

Cost Of Capital: Equity capital ÷ Total capital × Cost of equity + Debt capital ÷ Total capital × Cost of debt ROCE: Return On Capital Employed (Profits before interest & tax ÷ Capital Employed × 100) RONW: Return On Net Worth
*Year ended December 31, 1998 **Year ended September 31, 1998 ††Year ended June 30, 1998 †Year ended July 31, 1998 ‡Year ended March 31, 1998 ■Year ended April 30, 1998 ●Year ended November 30, 1998