

Ratio Analysis of - TATA CONSULTANCY SERVICES LTD													
Years	Mar-15	Mar-16	Mar-17	Mar-18	Mar-19	Mar-20	Mar-21	Mar-22	Mar-23	Mar-24	Trend	Mean	Median
SalesGrowth	-	14.79%	8.58%	4.36%	18.98%	7.16%	4.61%	16.80%	17.58%	6.85%		11.08%	8.58%
EBITDA Growth	-	25.31%	5.33%	0.63%	21.50%	6.59%	10.54%	13.99%	11.69%	8.50%		11.56%	10.54%
EBIT Growth	-	26.92%	5.33%	0.59%	22.78%	3.02%	10.11%	14.06%	11.94%	9.36%		11.57%	10.11%
Net Profit Growth	-	30.07%	4.15%	0.46%	22.54%	2.22%	10.02%	12.35%	12.85%	9.73%		11.60%	10.02%
Dividend Growth	-	-44.95%	8.05%	6.17%	20.19%	143.33%	-47.90%	13.16%	167.44%	-36.50%		25.44%	8.05%
Gross Margin	32.63%	46.69%	45.38%	43.87%	45.03%	44.02%	43.19%	43.30%	42.60%	40.29%		42.70%	43.59%
EBITDA Margin	25.87%	28.24%	27.39%	26.41%	26.97%	26.83%	28.35%	27.67%	26.28%	26.69%		27.07%	26.90%
EBIT Margin	35.58%	49.71%	47.07%	44.14%	46.51%	43.91%	45.54%	44.57%	41.91%	41.24%		44.02%	44.36%
EBT Margin	23.86%	26.47%	25.68%	24.74%	25.43%	23.99%	25.49%	24.86%	23.71%	24.30%		24.85%	24.80%
Net Profit Margin	17.26%	19.56%	18.76%	18.06%	18.61%	17.75%	18.67%	17.96%	17.23%	17.70%		18.16%	18.01%
SalesExpenses%Sales	6.77%	18.45%	17.99%	17.46%	18.05%	17.19%	14.83%	15.63%	16.32%	13.60%		15.63%	16.76%
Depreciation%Sales	1.90%	1.74%	1.68%	1.64%	1.40%	2.25%	2.48%	2.40%	2.23%	2.07%		1.98%	1.98%
OperatingIncome%Sales	35.58%	49.71%	47.07%	44.14%	46.51%	43.91%	45.54%	44.57%	41.91%	41.24%		44.02%	44.36%
Return on Capital Employed	44.48%	40.37%	35.06%	35.73%	41.84%	41.80%	45.08%	49.97%	55.28%	60.21%		44.98%	43.16%
Retained Earnings%	5.30%	59.68%	58.17%	57.06%	58.72%	1.72%	54.12%	54.29%	-8.33%	38.02%		37.88%	54.21%
Return on Equity%	32.27%	29.90%	25.68%	26.12%	30.47%	33.11%	35.46%	38.63%	42.97%	47.12%		34.17%	32.69%
Self Sustained Growth Rate	1.71%	17.85%	14.94%	14.90%	17.89%	0.57%	19.19%	20.97%	-3.58%	17.91%		12.24%	16.39%
Interest Coverage Ratio	217.71x	872.39x	947.63x	586.58x	189.14x	41.75x	66.69x	61.80x	69.62x	76.24x		312.95x	132.69x
Debtor Turnover Ratio	4.63x	4.51x	5.22x	4.94x	5.36x	5.14x	5.46x	4.59x	4.51x	4.50x		4.88x	4.78x
Creditor Turnover Ratio	4.24x	6.40x	7.45x	6.23x	6.00x	5.64x	4.59x	4.36x	5.04x	5.13x		5.51x	5.38x
Inventory Turnover	3967.70x	3619.94x	3068.05x	2657.54x	8051.60x	17571.40x	11659.50x	5435.85x	4621.54x	5136.89x		6579.00x	4879.21x
Fixed Asset Turnover	8.13x	9.23x	10.08x	10.28x	11.92x	7.50x	7.81x	9.00x	10.99x	12.29x		9.72x	9.65x
Capital Turnover Ratio	1.87x	1.53x	1.37x	1.45x	1.64x	1.87x	1.90x	2.15x	2.49x	2.66x		1.89x	1.87x
(In Days)													
Debtor Days	78.82	80.87	69.98	73.96	68.15	71.01	66.87	79.58	80.87	81.18		75.13	76.39
Payable Days	86.10	57.02	48.98	58.56	60.79	64.71	79.51	83.69	72.44	71.16		68.30	67.94
Inventory Days	0.09	0.10	0.12	0.14	0.05	0.02	0.03	0.07	0.08	0.07		0.08	0.08
Cash Conversion Cycle	-7.19	23.95	21.12	15.53	7.40	6.31	-12.61	-4.04	8.51	10.09		6.91	7.96
CFO/Sales	21.25%	13.04%	20.85%	20.19%	18.04%	17.65%	24.16%	19.39%	16.74%	15.55%		18.69%	18.72%
CFO/Total Assets	27.44%	16.04%	24.03%	23.65%	23.20%	23.06%	30.51%	26.38%	26.42%	25.75%		24.65%	24.89%
CFO/Total Debt	5623.43%	5781.63%	8509.34%	10063.97%	42619.35%	338.90%	508.85%	475.57%	491.00%	466.97%		7487.90%	3066.14%