

Q1FY22 result review
and earnings revision

Capital Goods

Target price: Rs1,431

Earnings revision

(%)	FY22E	FY23E
Sales	↓ 1.9	↓ 1.9
EBITDA	↓ 22.9	↓ 11.7
EPS	↓ 14.2	↓ 2.1

Target price revision

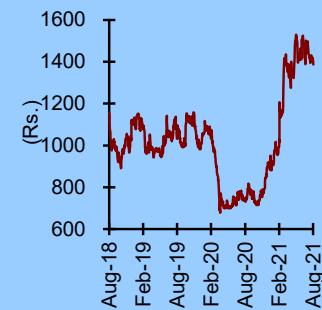
Rs1,431 from Rs1,506

Shareholding pattern

	Dec '20	Mar '21	Jun '21
Promoters	62.0	62.0	62.0
Institutional investors	26.6	27.1	27.2
MFs and Other	10.6	11.0	11.2
FIs / Banks	1.8	1.8	1.6
FII	14.2	14.3	14.4
Others	11.4	10.9	10.8

Source: NSE

Price chart



Research Analyst:

Renjith Sivaram

renjith.sivaram@icicisecurities.com
+91 22 6637 7340

INDIA



Thermax

HOLD

Maintain

Rs1,379

Thermax margins were lower than expectations at 6% in Q1FY22 vs our estimate of 8.7%, impacted by normalisation of fixed cost and employee expenses. Despite headwinds, consolidated order intake was healthy at Rs16.9bn with order book of Rs61.1 (1.2x TTM sales). The company has taken various strategic technology collaborations in waste-to-energy, fuel cell and solar film segments. Factoring in the margin stress, we cut our FY22E and FY23E earnings by 14% and 2%, respectively. We have adopted SoTP-based valuation given different growth, margin and return outlook of the segments. We maintain HOLD rating on the stock with revised target price of Rs1,431 (previously: Rs1,506).

- ▶ **Steady execution, lower than estimate:** Environment segment registered strong revenue growth of 115% YoY to Rs1.8bn (Isec:Rs2.5bn), energy segment grew 52% YoY to Rs7.6bn (Isec:Rs8bn) and chemical segment grew 45% YoY to Rs1.2bn (Isec: Rs1.2bn) resulting in 58% YoY revenue growth to Rs10.5bn. Order intake grew 178% YoY to Rs16.9bn in Q1FY22. Current orderbook at Rs61.1bn (1.2x TTM sales) provides visibility. We believe the logistical bottlenecks in terms of container availability would have impacted the overall execution.
- ▶ **We believe margins have been impacted due to cost pressures:** Overall EBITDA margin stood at 6% in Q1FY22 vs our estimate of 8.7% and Q4FY21 margin of 8.9%. Normalisation of other expense and employee cost has impacted the overall margins. The major impact is from environment with 1.5% (Isec: 6%), energy 3.7% (Isec: 8.5%) and chemicals at 17.6% (Isec: 19%).
- ▶ **Demand from core sectors and short cycle orders will support growth:** Demand from core sectors like cement, steel and refinery is likely to be healthy. The company is also focusing on short cycle low-ticket sized orders and services which will enable it tackle any near-term lull in demand efficiently. Drive towards improvement in collections and margins may continue supporting the cashflow.
- ▶ **Maintain HOLD, rich valuation and cost pressures:** The company is currently trading at a rich valuation of 52.8x FY22E and 37.8x FY23E earnings. Strategic growth initiatives in new growth segments will open up new long-term opportunities. Given varied growth, margin and return trajectory of the three segments, we have used SoTP valuation methodology. Due to strong growth prospects, high returns and margins under chemicals, which is at lower utilisation currently, we assign 60x FY23E core multiple, environment at 45x and energy at 30x multiple. We maintain HOLD rating on the stock with revised SoTP-based target price of Rs1,431 implying 39x FY23E earnings.

Market Cap	Rs164bn/US\$2.2bn	Year to Mar	FY20	FY21	FY22E	FY23E
Reuters/Bloomberg	THMX.BO/ TMX IN	Revenue (Rs bn)	57,313	47,913	57,904	64,896
Shares Outstanding (mn)	119.2	Rec. Net Income (Rs bn)	2,145	2,722	3,113	4,343
52-week Range (Rs)	1530/715	EPS (Rs)	18.0	22.8	26.1	36.5
Free Float (%)	38.0	% Chg YoY	(23.8)	26.9	14.3	39.5
FII (%)	14.4	P/E (x)	76.6	60.4	52.8	37.8
Daily Volume (US\$'000)	1,589	CEPS (Rs)	27.8	32.5	35.5	46.4
Absolute Return 3m (%)	(8.8)	EV/E (x)	37.6	41.3	37.4	26.4
Absolute Return 12m (%)	87.3	Dividend Yield (%)	0.5	0.5	0.7	0.9
Sensex Return 3m (%)	11.6	RoCE (%)	6.9	8.4	8.8	11.4
Sensex Return 12m (%)	44.3	RoE (%)	7.1	8.7	9.3	12.0

Please refer to important disclosures at the end of this report

Outlook and valuation

There has been a positive shift in the domestic demand landscape recently, which may slow down due to the second wave of covid. However, the environment is likely to normalise H2FY22 onwards. Given the strong growth prospects under chemicals which is under-utilised currently and focus towards high margin specialty segment, we assign 60x FY23E core earnings multiple to this segment. Environment segment growth and returns are also poised to improve with focus on water and air pollution solutions, hence, we assign 45x multiple. Energy segment growth outlook is healthy and recovery from overseas subsidiaries will enable overall improvement in margins and returns of this segment, hence, we assign 30x FY23E core multiple to this segment.

Improvement in gross margins, turnaround in overseas subsidiaries and large order finalisations will be key re-rating catalysts for the stock.

Key risks: (i) Delay in normalisation of the lockdown, (ii) continuation of loss from overseas subsidiaries and (iii) reduction in order intake impacting the overall growth.

Table 1: Segmental RoE to improve going forward

Segmental ROE	FY21 Equity (Rs mn)	FY21 ROE (%)	FY23E Equity (Rs mn)	FY23E ROE (%)
Energy	19,908	10.9	24,654	15.3
Environment	3,916	9.6	7,586	10.2
Chemicals	8,690	11.9	5,689	21.4
Total	32,514	11.0	37,930	15.2

Note: we assume 65% contribution of Equity in energy and 20% in environment and rest Chemicals during FY23E

Source: I-Sec research

Table 2: Earnings revision (consolidated)

(Rs mn)

	FY22E			FY23E		
	Earlier	Revised	YoY (%)	Earlier	Revised	YoY (%)
Revenue	59,019	57,904	(1.9)	66,152	64,896	(1.9)
EBIDTA	4,958	3,821	(22.9)	6,020	5,313	(11.7)
PAT	3,627	3,113	(14.2)	4,436	4,343	(2.1)

Source: Company data, I-Sec research

Table 3: Valuation summary

	PE multiple (x)	contribution (%)	FY23E PAT (Rs mn)	Value (Rs mn)	Per share (Rs)
Energy	30	65	2,285	68,561	609
Environment	45	13	469	21,108	187
Chemicals	60	21	738	44,260	393
Core PAT			3,492		
Total				1,33,929	1,189
Cash (FY23E)				27,226	242
Overall Total				1,61,156	1,431

Note: We assume the Core PAT contribution of different segment to be similar to the EBIT contribution

Source: Company data, I-Sec research

Table 4: Quarterly financial trend (consolidated)

(Rs mn)	Q1FY21	Q1FY22	YoY(%)	Q4FY21	QoQ(%)	Isec Est	Var(%)
Total Revenue	6,649	10,524	58.3	15,745	(33.2)	11,665	(9.8)
EBITDA	(114)	630	653.5	1,397	(54.9)	1,018	(38.1)
Margin	-1.7	6.0	770bps	8.9	-288bps	8.7	-274bps
Depreciation	280	274	(2.2)	288	(4.9)	280	(2.2)
Finance Cost	40	48	19.5	63	(24.1)	40	19.5
Other Income	209	254	21.4	358	(29.1)	300	(15.4)
Extraordinary income	-	-	-	-	-	-	-
PBT	(225)	563	350.2	1,404	(59.9)	998	(43.6)
Tax	(72)	139	292.0	330	(58.0)	250	(44.4)
tax rate	32.1	24.6	-747bps	24	111bps	25.0	-
Reported PAT	(153)	424	377.7	1,074	(60.5)	749	(43.4)
Adjusted PAT	-	-	#DIV/0!	-	#DIV/0!	-	#DIV/0!
Margin(%)	(153)	424	377.7	1,074	(60.5)	749	(43.4)
EPS	(153)	424	377.7	1,074	(60.5)	749	(43.4)
Segmental Revenue							
Energy	5,004	7,627	52.4	11,753	(35.1)	8,000	(4.7)
Environment	839	1,804	115.1	3,019	(40.2)	2,500	(27.8)
Chemical	843	1,227	45.6	1,194	2.8	1,200	2.3
Less: Intersegment	35	134	279.6	221	(39.3)	35	279.6
Total	6,649	10,524	58.3	15,745	(33.2)	11,665	(9.8)
EBIT							
Energy	(264)	279	(205.4)	1,088	(74.4)	680	(59.0)
Environment	(105)	28	(126.1)	198	(86.1)	150	(81.7)
Chemical	173	216	25.1	221	(2.1)	228	(5.2)
Total	(197)	522	(365.3)	1,507	(65.3)	1,058	(50.6)
EBIT margins (%)							
Energy	-5.3	3.7	894bps	9.3	-560bps	8.5	-485bps
Environment	(12.6)	1.5	1408bps	6.6	-504bps	6.0	-448bps
Chemical	20.5	17.6	-289bps	18.5	-87bps	19.0	-138bps

Source: Company data, I-Sec research

Table 5: Orderbook and order intake trend (consolidated)

(Rs bn)	Q1FY20	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	YoY (%)
Orderbook	52.5	53.3	54.4	52.4	52.1	51.9	52.1	52.2	61.1	17.3
Order inflow	12.2	17.2	16.1	9.5	6.1	11.1	15.7	15.0	16.9	178.0

Source: Company data, I-Sec research

Table 6: Key assumptions (Consolidated)

(Rs mn)	FY17	FY18	FY19	FY20	FY21	FY22E	FY23E
Order Intake	43,940	63,800	56,330	54,980	47,830	55,005	66,005
Growth (%)	1.0	45.2	-11.7	-2.4	-13.0	15.0	20.0
Orderbook	43,746	56,890	53,700	52,380	52,270	49,370	52,260
Growth (%)	-6.1	30.0	-5.6	-2.5	-0.2	-5.5	5.9
Net Sales	44,831	44,649	59,732	57,313	47,913	57,904	63,115
Growth (%)	-11.6	-0.4	33.8	-4.0	-16.4	20.9	9.0

Source: Company data, I-Sec research

Financial summary (consolidated)

Table 7: Profit & loss statement

(Rs mn, year ending March 31)

	FY20	FY21	FY22E	FY23E
Total Income	57,313	47,913	57,904	64,896
Operating Expenses	53,231	44,361	54,083	59,584
EBITDA	4,082	3,552	3,821	5,313
% margins	7.1	7.4	6.6	8.2
Depreciation & Amortisation	1,166	1,146	1,122	1,182
EBIT	2,916	2,406	2,699	4,131
Gross Interest	150	207	163	163
Other Income	1,000	1,077	1,454	1,600
PBT before exceptionals	3,765	3,277	3,991	5,568
Add:				
Extraordinaries/Exceptionals	-	525	-	-
Add: Share in associates	-	-	-	-
PBT	3,765	3,802	3,991	5,568
Less: Taxes	1,621	686	878	1,225
Less: Minority Interests	-	-	-	-
Net Income (Reported)	2,145	3,116	3,113	4,343
Adjusted Net Income	2,145	2,722	3,113	4,343

Source: Company data, I-Sec research

Table 8: Balance sheet

(Rs mn, year ending March 31)

	FY20	FY21	FY22E	FY23E
Assets				
Total Current Assets	39,773	44,665	52,736	59,077
of which cash & cash eqv.	12,922	20,545	24,309	27,226
Total Current Liabilities & Provisions	27,120	29,434	35,380	39,099
Net Current Assets	(269)	(5,314)	(6,954)	(7,248)
Investments	591	1,192	715	787
Other Non-Current Assets	7,502	8,224	8,864	9,562
Net Fixed Assets	11,340	10,958	10,869	10,697
Goodwill	353	30	30	29
Total Assets	32,439	35,635	37,834	41,053
Liabilities				
Borrowings	2,115	3,051	3,051	3,051
Deferred Tax Liability	44	70	72	73
Minority Interest	-	-	-	-
Equity Share Capital	225	225	225	225
Face Value per share (Rs)	2.00	2.00	2.00	2.00
Reserves & Surplus	30,054	32,288	34,487	37,704
Net Worth	30,279	32,514	34,712	37,930
Total Liabilities	32,439	35,634	37,834	41,053

Source: Company data, I-Sec research

Table 9: Cashflow statement

(Rs mn, year ending March 31)

	FY20	FY21	FY22E	FY23E
Operating Cashflow	3,072	3,360	2,784	3,912
Working Capital Changes	477	4,522	1,521	188
Capital Commitments	683	(763)	(1,034)	(1,010)
Free Cashflow	4,232	7,118	3,271	3,090
Cashflow from Investing Activities				
Issue of Share Capital	-	-	-	-
Buyback of shares	-	-	-	-
Inc (Dec) in Borrowings	(85)	935	-	-
Interest paid	(150)	(207)	(163)	(163)
Dividend paid	(834)	(834)	(1,192)	(1,430)
Extraordinary Items/Others	686	(6,210)	419	434
Chg. in Cash & Bank balance	1,481	7,623	3,765	2,917

Source: Company data, I-Sec research

Table 10: Key ratios

(Year ending March 31)

	FY20	FY21	FY22E	FY23E
Per Share Data (in Rs.)				
Diluted adjusted EPS	18.0	22.8	26.1	36.5
Recurring Cash EPS	27.8	32.5	35.5	46.4
Dividend per share (DPS)	7.0	7.0	10.0	12.0
Book Value per share (BV)	254.1	272.9	291.3	318.3
Growth Ratios (%)				
Operating Income	(4.0)	(16.4)	20.9	12.1
EBITDA	(2.3)	(13.0)	7.6	39.0
Recurring Net Income	(23.8)	26.9	14.3	39.5
Diluted adjusted EPS	(23.8)	26.9	14.3	39.5
Diluted Recurring CEPS	(11.3)	16.8	9.5	30.5
Valuation Ratios				
P/E	76.6	60.4	52.8	37.8
P/CEPS	49.6	42.5	38.8	29.7
P/BV	5.4	5.1	4.7	4.3
EV / EBITDA	37.6	41.3	37.4	26.4
EV / Operating Income	2.7	3.1	2.5	2.2
EV / Op FCF (pre -Capex)	47.1	18.6	33.2	34.2
Operating Ratios				
Raw Material/Sales (%)	53.8	53.0	52.7	53.0
SG&A/Sales (%)	25.1	23.8	26.3	24.7
Other Income / PBT (%)	26.6	32.9	36.4	28.7
Effective Tax Rate (%)	43.0	18.0	22.0	22.0
NWC / Total Assets (%)	1.3	(0.1)	(0.1)	(0.1)
Inventory Turnover (days)	28.9	30.8	30.8	30.8
Receivables (days)	88.3	94.2	90.0	90.0
Payables (days)	66.3	97.2	92.6	92.6
Net D/E Ratio (x)	(0.4)	(0.5)	(0.6)	(0.6)
Return/Profitability Ratios (%)				
Recurring Net Income Margins	3.7	5.7	5.4	6.7
RoCE	6.9	8.4	8.8	11.4
RoNW	7.1	8.7	9.3	12.0
Dividend Payout Ratio	0.4	0.3	0.4	0.3
Dividend Yield (%)	0.5	0.5	0.7	0.9
EBITDA Margins	7.1	7.4	6.6	8.2

Source: Company data, I-Sec research

This report may be distributed in Singapore by ICICI Securities, Inc. (Singapore branch). Any recipients of this report in Singapore should contact ICICI Securities, Inc. (Singapore branch) in respect of any matters arising from, or in connection with, this report. The contact details of ICICI Securities, Inc. (Singapore branch) are as follows: Address: 10 Collyer Quay, #40-92 Ocean Financial Tower, Singapore - 049315, Tel: +65 6232 2451 and email: navneet_babbar@icicisecuritiesinc.com, Rishi_agrawal@icicisecuritiesinc.com.

"In case of eligible investors based in Japan, charges for brokerage services on execution of transactions do not in substance constitute charge for research reports and no charges are levied for providing research reports to such investors."

New I-Sec investment ratings (all ratings based on absolute return; All ratings and target price refers to 12-month performance horizon, unless mentioned otherwise)
BUY: >15 return; ADD: 5 to 15 return; HOLD: Negative 5 to Positive 5 return: REDUCE: Negative 5 to Negative 15 return; SELL: < negative 15 return

ANALYST CERTIFICATION

I/We, Renjith Sivaram, BE, MBA (Finance); authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of the ICICI Securities Inc. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months and do not serve as an officer, director or employee of the companies mentioned in the report.

Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products.

ICICI Securities is Sebi registered stock broker, merchant banker, investment adviser, portfolio manager and Research Analyst. ICICI Securities is registered with Insurance Regulatory Development Authority of India Limited (IRDAI) as a composite corporate agent and with PFRA as a Point of Presence. ICICI Securities Limited Research Analyst SEBI Registration Number – INH000000990. ICICI Securities Limited SEBI Registration is INZ000183631 for stock broker. ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidiaries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"), the details in respect of which are available on www.icicibank.com.

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities and its analysts, persons reporting to analysts and their relatives are generally prohibited from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

ICICI Securities Limited has two independent equity research groups: Institutional Research and Retail Research. This report has been prepared by the Institutional Research. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the Retail Research.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances.

This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients as customers by virtue of their receiving this report. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

ICICI Securities or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months.

ICICI Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction.

ICICI Securities or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the companies mentioned in the report in the past twelve months.

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its associates or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

ICICI Securities or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

Since associates of ICICI Securities and ICICI Securities as an entity are engaged in various financial service businesses, they might have financial interests or beneficial ownership in various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report.

Neither the Research Analysts nor ICICI Securities have been engaged in market making activity for the companies mentioned in the report.

We submit that no material disciplinary action has been taken on ICICI Securities by any Regulatory Authority impacting Equity Research Analysis activities.

This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject ICICI Securities and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.

This report has not been prepared by ICICI Securities, Inc. However, ICICI Securities, Inc. has reviewed the report and, in so far as it includes current or historical information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.