## PAKISTAN

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| Sector of Large Scale Maufacturing | Weight | May-22 | 1MFY22 |
| Textile | 18.2\% | 8.2\% | 4.1\% |
| Food | 10.7\% | -4.1\% | 9.8\% |
| Coke \& Petroleum Products | 6.7\% | 8.1\% | 1.7\% |
| Chemicals | 6.5\% | 13.1\% | 9.0\% |
| Wearing Apparel | 6.1\% | 158.5\% | 49.7\% |
| Pharmaceuticals | 5.2\% | 45.9\% | 7.4\% |
| Non Metallic Mineral Products | 5.0\% | 10.4\% | 0.5\% |
| Fertilizers | 3.9\% | -1.7\% | 2.8\% |
| Beverages | 3.8\% | -13.7\% | -0.3\% |
| Iron \& Steel Products | 3.4\% | 19.2\% | 16.5\% |
| Automobiles | 3.1\% | 50.5\% | 52.7\% |
| Chemicals Products | 2.5\% | 42.4\% | 19.5\% |
| Tobacco | 2.1\% | -3.0\% | 12.9\% |
| Electrical Equipment | 2.0\% | 16.1\% | 1.8\% |
| Paper \& Board | 1.6\% | 15.5\% | 8.9\% |
| Leather Products | 1.2\% | -6.7\% | 0.6\% |
| Other transport Equipment | 0.7\% | -6.6\% | -11.0\% |
| Furniture | 0.5\% | 323.0\% | 233.0\% |
| Machinery and Equipment | 0.4\% | 4.0\% | 12.8\% |
| Fabricated Metal | 0.4\% | 12.7\% | -4.7\% |
| Other Manufacturing(Football) | 0.3\% | 95.3\% | 43.0\% |
| Wood Products | 0.2\% | 5.6\% | 125.0\% |
| Rubber Products | 0.2\% | 4.4\% | -17.3\% |
| Computer and electronics products | 0.0\% | 17.6\% | 2.7\% |
|  |  | 21.4\% | 11.7\% |

Source: PBS, Foundation Research, July 2022

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# Large Scale Manufacturing Sector posted robust growth 

## LSM grows by 21.4\% YoY in May'22

- LSM witnessed record growth of $21.4 \%$ YoY (down $1.3 \% \mathrm{MoM}$ ) during May'22 amid decline in economic activity from recent high. Moreover, 11MFY22 growth was recorded at $11.7 \%$ YoY. Sectors which continued to power ahead YoY were Wearing Apparel ( $\uparrow 158.5 \%$ ), Textile( $\uparrow 8.2 \%$ ), Autos ( $\uparrow 50.5 \%$ ), Pharmaceuticals ( $\uparrow 45.9 \%$ ), Chemical Products ( $\uparrow 42.4 \%$ ), Chemicals ( $\uparrow 13.1 \%$ ), Iron \& Steel ( $\uparrow 19.2 \%$ ), Non Metallic Minerals ( $\uparrow 10.4 \%$ ), Coke \& Petroleum Products ( $\uparrow 8.1 \%$ ), Paper \& Board ( $\uparrow 15.5 \%$ ) and Electrical Equipment ( $\uparrow 16.1 \%$ ). Whereas YoY decline was observed in Food ( $\downarrow 4.1 \%$ ), Fertilizers ( $\downarrow 1.7 \%$ ), Beverages ( $\downarrow 13.7 \%$ ), Leather products ( $\downarrow 6.7 \%$ ), and Tobacco ( $\downarrow 3.0 \%$ ).


## Wearing Apparel, Textile, Pharma and Autos showed robust growth

- Wearing Apparel and Textile witnessed growth of $158.5 \%$ and $8.2 \%$ YoY respectively in May'22 given strong global demand for Pakistani made products (exports up 55\% YoY in May'22) amid currency depreciation. Pharmaceuticals inclined by $45.9 \%$ YoY given that syrups/ointments inclined by 190.6/8.8\% YoY.
- Autos registered growth of $50.5 \%$ YoY in May'22 due to increase in cars/jeeps/LCV/buses by 48.8/113.0/10.9/103.7\% YoY. Whereas, motorcycle production declined by $6.9 \%$ YoY in May'22. Going forward, we believe, the slowdown in the economy coupled with restrictive credit policies and escalating car prices would cause a slowdown in growth for automobiles in medium term.


## Coke \& Petroleum, Iron/Steel, Chemicals, NMM and Electrical Equipment also increased

- Coke and Petroleum inclined by $8.1 \%$ YoY as MS/HSD/furnace oil/jet fuel were up by 4.5/5.1/24.6/83.8\% YoY given higher run rate of refineries. Iron and Steel grew by 19.2\% YoY in May'22 given that billets/ingots inclined by $47.2 \%$ YoY and HRC/CRC were up by $6.2 \%$ YoY.
- Chemicals witnessed an increase of $13.1 \%$ YoY due to $100.8 / 75.6 / 46.4 \%$ YoY incline in sulphuric acid/toilet soaps/soaps \& detergents amid decline of $12.9 \%$ in paints \& varnishes (L). NMM inclined by $10.4 \%$ YoY on the back of increase in glass plates \& sheets by $173.0 \%$ YoY whereas cement production declined by $1.5 \%$ YoY. Manufacture of electrical equipment increased by $16.1 \%$ YoY given incline in electric transformers/deepfreezers/storage batteries by 63.9/208.9/70.6\% whereas refrigerators/electric motors declined up by 9.7/27.4\% YoY.


## Food, Fertilizer, Leather, Beverages and Tobacco declined

- Food declined by 4.1\% YoY in May'22 on the back of decrease in sugar \& bakery products/cooking oil/vegetable ghee/wheat \& rice milling 4.5/1.3/8.5/2.5\% YoY. Whereas Beverages fell by $13.7 \%$ YoY in May'22 as soft drinks/juices, syrups \& squashes declined by $3.8 / 20.7 \%$ YoY. Fertilizer sector decreased by $1.7 \%$ YoY due to decline in Nit fertilizers by $2.5 \%$ YoY. Leather products posted -ve growth of $6.7 \%$ YoY due to fall in upper leather by 29.9\%. Moreover, tobacco declined $3.0 \%$ YoY.


## Outlook

- We expect LSM growth would moderate in FY23 given slowdown in domestic and external demand due to high interest rates and high inflation amid elevated int'l commodity prices, increase in fuel/energy prices \& steep exchange rate depreciation. Moreover, shortage of gas would also affect industrial production.

Fig 01: Monthly LSM index moderating


Source: PBS, Foundation Research, July 2022

Fig 03: Growth of various sectors during 11MFY22


Source: PBS, Foundation Research, July 2022

Fig 02: LSM index displays marked seasonality...


Source: PBS, Foundation Research, July 2022

Fig 04: Growth of various sectors during May'22


Source: PBS, Foundation Research, July 2022

Abbreviations<br>OCAC Oil companies advisory committee<br>MOI Ministry of Industries<br>BOS Bureaus of statistics<br>FBT Food Beverages and Tobacco<br>NMM Non Metallic Mineral Products<br>MoM Month on Month<br>YoY Year on Year<br>MS Motor Spirit<br>HSD High Speed Diesel<br>FO Furnace Oil<br>FY Fiscal year<br>PCs Passenger Cars<br>LCVs Light Commercial Vehicle<br>RLNG Re-Liquefied Natural Gas<br>LNG Liquefied Natural Gas<br>Gov't Government

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## Recommendations definitions

 IfExpected return >+10\%
Expected return from $-10 \%$ to $+10 \%$
Expected return <-10\%

Outperform.
Neutral.
Underperform.

