

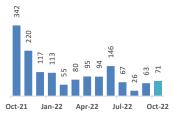
### **Sector Update**

Exhibit: Pakistan Monthly Urea Offtake



Source: NFDC, IGI Research.

### Exhibits: Pakistan Monthly DAP Offtake



Source: NFDC, IGI Research.

### Fertilizer

# Oct-22: Urea Offtake Declined Whereas DAP Recovers amid Rabi Sowing

- For the month of Oct-22, industry Urea and DAP sales are down by 16%y and 79%y to 430kt and 71.5kt, respectively. This brings cumulative sales of Urea for the 10MCY22 period to 5,200kt (up +1%y) and for DAP to 810kt (down by 48%y).
- Company-wise, EFERT and FFC led the decline chart with sales down by 40%y and 9%y respectively. FATIMA witnessed a decrease of 5%y to 69kt, whereas FFBL registered an increase in offtake by 8.5%y to 48.2kt.
- FFC, FFBL, EFERT and FATIMA sales stood at 5.5kt, 33.1kt, 19.2kt and 0.8kt down by 89%y, 72%y, 71%y and 78%y respectively compared to same period last year. We attribute this decline in sales owing to higher prices leading to slump in demand

We reviewed the data published by National Fertilizer Development Centre (NFDC) for the month of Oct-22.

### Fertilizer offtake declined by 45%y

For the month of Oct-22, industry Urea and DAP sales are down by 16%y and 79%y to 430kt and 71.5kt, respectively. This brings cumulative sales of Urea for the 10MCY22 period to 5,200kt (up +1%y) and for DAP to 810kt (down by 48%y).

Other nitrogen based fertilizer CAN, witnessed an increase of +37%m to 57kt taking total period sales to 562kt (down by 13%y). Similarly NP &NPK also recorded a growth of +17%m to 42kt, taking period total sales to 554kt (down by 23%y).

| Exhibit: Monthly Fertilizer offtake |        |        |      |        |      |         |         |      |
|-------------------------------------|--------|--------|------|--------|------|---------|---------|------|
| k.tons                              | Oct-22 | Sep-22 | m/m  | Oct-21 | у/у  | 10MFY22 | 10MFY22 | у/у  |
| Urea                                | 430    | 508    | -15% | 514    | -16% | 5,200   | 5,537   | -6%  |
| DAP                                 | 71     | 63     | 14%  | 342    | -79% | 810     | 1,407   | -42% |
| CAN                                 | 57     | 41     | 37%  | 106    | -47% | 652     | 748     | -13% |
| NP & NPK                            | 42     | 36     | 17%  | 134    | -69% | 554     | 721     | -23% |
| Total                               | 600    | 648    | -7%  | 1,096  | -45% | 7,215   | 8,414   | -14% |

Source: NFDC, IGI Research

### Urea sales down by 16%y to 430kt

Company-wise, EFERT and FFC led the decline chart with sales down by 40%y and 9%y respectively. FATIMA witnessed a decrease of 5%y to 69kt, whereas FFBL registered an increase in offtake by 8.5%y to 48.2KT. In our view, the decrease in urea sales is mainly attributable to increased DAP consumption amidst Rabi sowing season. Total urea production during the month stood at 531KT along with opening inventory of 195kt. This takes monthly urea availability to 828KT and closing inventory to 294kt.

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### DAP sales decreased by 46%y to 94.4kt

FFC, FFBL, EFERT and FATIMA sales stood at 5.5kt, 33.1kt, 19.2kt and 0.8kt down by 89%y, 72%y, 71%y and 78%y respectively compared to same period last year. We attribute this decline in sales owing to higher prices leading to slump in demand. Overall industry production for DAP during the month stood at 72kt, while total availability during the month stood at 523.kt, including imported and opening inventory. This brings DAP closing inventory at 460.4kt.

| Exhibit: Monthly Fertilizer offtake Company-wise |        |        |      |        |      |         |         |      |
|--|--------|--------|------|--------|------|---------|---------|------|
|  |        |        |      |        |      |         |         |      |
| k.tons   | Oct-22 | Sep-22 | m/m  | Oct-21 | у/у  | 10MFY22 | 10MFY22 | у/у  |
| Urea - Sales                                     |        |        |      |        |      |         |         |      |
| FFC  | 185    | 201    | -8%  | 203    | -9%  | 1,980   | 2,150   | -8%  |
| EFERT  | 97     | 164    | -41% | 161    | -40% | 1,619   | 1,973   | -18% |
| FATIMA   | 69     | 69     | 0%   | 73     | -5%  | 709     | 755     | -6%  |
| FFBL   | 48     | 36     | 33%  | 44     | 9%   | 415     | 451     | -8%  |
| DAP - Sales                                      |        |        |      |        |      |         |         |      |
| FFC  | 5      | 6      | -2%  | 49     | -89% | 62      | 159     | -61% |
| EFERT  | 19     | 19     | 0%   | 67     | -71% | 182     | 199     | -9%  |
| FATIMA   | 1      | 1      | 16%  | 3      | -78% | 9       | 15      | -43% |
| FFBL   | 33     | 19     | 76%  | 118    | -72% | 414     | 593     | -30% |

Source: IGI Research, NFDC

### **Outlook**

Going forward, we expect DAP sales to recover amid higher demand in Rabi sowing season and downward price revision recovery (link). International DAP prices (Middle East) came down to US\$ 785/ton. Reflecting the same domestic DAP prices also declined to PKR 10,550/ton from PKR 12,500/bag starting FY22.

For urea, we expect demand to remain stable in the near-term. However price risks persist owing to upward revision in gas prices, along with import of urea.



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