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Report Highlights:

Ukraine oilseed production and exports should decrease in MY 2001/02 due to a reduction in sunflower seed production. Despite of the shortage of high-quality protein meals, Ukraine will not increase imports of soybean meal. U.S. soybean meal will face strong competition in the Ukrainian market from suppliers of lower priced products.

Includes PSD changes: Yes
Includes Trade Matrix: Yes
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Executive Summary

Ukrainian 2001 oilseed production will decline compared with 2000 due primarily to a decrease in sunflower seed planted area which reached record levels in 1999 and 2000. Reduced profitability is the main reason for this decline. Rapeseed area is also expected to decrease slightly in 2001 after the significant increases witnessed in 1998-2000. Rapeseed output is expected to increase based on higher winter and spring yields in 2001. Although production will remain below 100 TMT in 2001, soybean production will increase an estimated 14 percent due to increased domestic use and export demands.

Total meal and oil exports in MY 2001/02 will decline mostly as a result of lower sunflower seed production and crush. Rapeseed exports should increase in MY 2001/02 due to higher production while soybean export growth will be restrained by the growing domestic demand for soybean meal in MY 2001/02.

Meal utilization will follow the decrease in 2001 due to the lower sunflower seed crush. Despite a zero import duty, commercial soybean imports will not be feasible in MY 2001/2002 because of the 20 percent value-added tax applied to all imported commodities and the availability of lower priced domestic product. It is projected that soybean meal imports in MY 2001/2002 will remain unchanged from the current marketing year level and will be limited by the lack of financing from the Ukrainian poultry feed industry. High-quality U.S. soybean meal will continue to experience very strong competition with lower-priced Argentinian, Brazilian and Uzbek product.

Sunflower oil consumption will decrease an estimated 7 percent in MY 2001/2002. Sunflower oil will remain the most preferred vegetable oil in Ukraine while rapeseed and soybean oils will continue to be utilized mostly for further processing into mayonnaise and margarine.

Section I. Narrative

Oilseeds

Sunflower seed will remain the major oilseed in Ukraine followed by rapeseed and soybeans. Area under sunflower seed should decrease in 2001 as a result of decreased profitability of the crop. Although official statistics indicate that the profitability of sunflower seed increased in CY 2000 compared to CY 1999 (the average production cost were about US\$60/ton vs. average marketing prices US\$ 103 in 2000), it is not as attractive to the farmers as it was two years ago. According to the market sources, farmers often had to sell sunflower seed in September of 2000 at the prices lower than milling quality wheat prices.

Planted area for rapeseed in 2001 is going to be lower than in 2000 due to reduced winter rapeseed area. According to official statistics, farmers planted 108 thousand hectares of winter rapeseed in Fall 2000, or only 80% of expectations, and approximately 30 % less than planted in the Fall of 1999. The projected decrease is due to the profitability of winter wheat to farmers. Despite of the projected decrease in the area planted, rapeseed production in 2001 is projected higher based on higher yields.

Soybean production in 2001 will continue the steady growth which began in 1997 and be responsive to increased domestic demand. Development of the market will be constrained by lack of financing. Official 2000 soybean production statistics are not available. According to the most recent data, 65 thousand hectares of soybeans were to be harvested as of July 1, 2000.

Total oilseed consumption in MY 2001/02 will decline due to reduced domestic sunflower seed crush.

Ukraine will export sunflower seed despite the continued imposition of the 23% export duty that has been in effect since September 10, 1999. Exports of sunflower seed in MY 2001/02 are expected to decrease compared with MY 2000/01 due to lower anticipated production in 2001. Ukrainian oilseed crushers are also expected to accumulate some operating capital to procure sunflower more seed from the producers and compete with exporters.

The 23 percent duty on sunflower seed exports should be lifted after July 1, 2002, according to the legislation. The GOU has already failed twice to pass the legislation necessary to cancel the duty in 2000. There have been unconfirmed reports that the Parliament will pass legislation lowering the duty to 10 percent and make it seasonal effective from September-March. In the meantime, almost all sunflower seed exporters legally avoided the duty using both tooling contracts with Western European buyers (that are not considered exports under the Ukrainian legislation) and utilization of the bilateral free trade agreement with Georgia and other FSU countries in which export tariffs are not applied.

The total annual crushing capacity of the Ukrainian oilseed processing industry has been estimated at 3.7 MMT including the new green-field facilities built by U.S. Cargill, Inc and Chumak, a Swedish subsidiary. Only an estimated 75-80% of total crushing capacity will be utilized in MY 2000/01. Despite the moderate shortage of protein feed, Ukraine has not considered lowering the existing import duties to more fully utilize crushing capacity. Thus, Ukraine's sunflower seed, soybean and rapeseed imports have been limited to seeds for sowing.

Ukraine will increase exports of rapeseed in MY 2001/02 in response to demand from Turkey, Israel, Netherlands, Russian Federation, Poland and other countries. Soybean exports, however, are projected to remain stable in MY 2001/02 due to greater demand from the poultry feed industry. However, this demand will be tempered by the lack of capital to purchase even greater quantities.

Meals

Sunflower-seed meal production will decrease in 2001 due to a decline in domestic production and crush. The projected increases in rapeseed and soybeans crush will only partially offset the drop in sunflower-seed meal output in 2001. As a result, Ukrainian livestock, especially poultry, industries will continue to experience shortages of protein meals.

Exports of sunflower seed meal will decline in MY 2001/02 to reflect expected decrease in the crush and the increased demand from domestic feed producers. Rapeseed meal exports in MY 2001/02 are projected to increase due to increased crush. Ukraine will not export soybean meal because of the existing domestic demand.

The only protein meals that Ukrainian buyers have imported are soybean and fish meals. Imports of soybean meal in MY 2001/02 will remain steady and any increases will be constrained by low the lack of available capital and/or financing to procure larger more economical shipments of soybean meal. Any prospects of increased soybean meal imports are also worsened by a 20 VAT imposed on all imported commodities, including protein meals. It is projected that the share of U.S. soybean meal imported into Ukraine will be insignificant due to strong competition with the lower quality soybean meals from Argentina, Brazil and

Uzbekistan that are offered at lower prices. Uzbek soybean meal has also been released from the VAT payments since it falls under the Bilateral free trade agreement with Uzbekistan (ratified by Ukraine in 1995).

It is projected that imports of fish meal (HS # 23010000) will slightly increase but will remain insignificant in 2001. This increase will be sustained by the growing demand from the poultry feed industry. Ukraine was a net exporter of fish meal until 1999 despite the shortage of proteins meals in the domestic market. Ukraine exported fish meal to the Former Soviet Union, Morocco, Mauritania, Senegal and Spain. Fish meal exports declined from 12 TMT in CY 1997 to 6.8 TMT in CY 1999. Imports of fish meal increased during the same period of time from 2.6 TMT to 7 TMT. Ukraine has imported fish meal mostly from the FSU, Denmark, Poland and Peru.

Oils

Ukrainian vegetable oil production is expected to decrease in MY 2001/02 as a result of reduced sunflower seed crush. The increased output of rapeseed and soybean oils will be utilized for further processing into margarine and mayonnaise given Ukrainian consumer preferences for using sunflower seed oil for direct consumption.

Consumption of sunflower oil in MY 2001/02 will decrease compared with the record high level of MY 2000/2001 but is still expected to be higher than in MY 1999/00. Producers of margarine and mayonnaise will lower their profit margins in the attempt to maintain high production levels reached during the current marketing year.

Imports of sunflower, rapeseed and soybean oils will continue to be insignificant due to high import duties and will be limited to small shipments of consumer packaged refined oil. There have been no changes in import tariffs on oilseeds and products since the last annual report (UP9024). Exports of sunflower oil in MY 2001/02 are expected to decline more significantly than domestic consumption due to stronger demand for oil from local food processors. The FSU countries, Algeria, Egypt and expected to remain the major buyers of Ukrainian sunflower oil.

MY 2000/01 data for all PSD were updated based on the latest available information.

Section II. Statistics Tables

Sunflower Seed PSD Table

| PSD Table | | | | | | |
|------------------------|------------------------|---------|-------------|---------|--------------------|---------|
| Country | Ukraine | | | | | |
| Commodity | Oilseed, Sunflowerseed | | | | (1000 HA)(1000 MT) | |
| | Revised | 1999 | Preliminary | 2000 | Forecast | 2001 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 09/1999 | | 09/2000 | | 09/2001 |
| Area Planted | 2900 | 2860 | 2820 | 2880 | 0 | 2500 |
| Area Harvested | 2780 | 2780 | 2800 | 2800 | 0 | 2450 |
| Beginning Stocks | 10 | 10 | 85 | 87 | 95 | 108 |
| Production | 2720 | 2720 | 3200 | 3600 | 0 | 2800 |
| MY Imports | 2 | 2 | 3 | 1 | 0 | 1 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 2 | 2 | 3 | 0 | 0 | 0 |
| TOTAL SUPPLY | 2732 | 2732 | 3288 | 3688 | 95 | 2909 |
| MY Exports | 408 | 410 | 650 | 850 | 0 | 600 |
| MY Exp. to the EC | 200 | 200 | 110 | 150 | 0 | 300 |
| Crush Dom. Consumption | 2107 | 2100 | 2338 | 2500 | 0 | 2100 |
| Food Use Dom. Consump. | 27 | 25 | 27 | 30 | 0 | 30 |
| Feed,Seed,Waste Dm.Cn. | 105 | 110 | 178 | 200 | 0 | 100 |
| TOTAL Dom. Consumption | 2239 | 2235 | 2543 | 2730 | 0 | 2230 |
| Ending Stocks | 85 | 87 | 95 | 108 | 0 | 79 |
| TOTAL DISTRIBUTION | 2732 | 2732 | 3288 | 3688 | 0 | 2909 |
| Calendar Year Imports | 1 | 1 | 0 | 0 | 0 | 0 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 500 | 500 | 0 | 800 | 0 | 600 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

Export Trade Matrix, Sunflower seed,
(MT; Time period: Jan-Dec.; Partial period: Jan.-June)

| Exports for: | 1998 | 1999 | 1999 | 2000 |
|----------------------|--------|--------|---------|---------|
| | Full | Full | Partial | Partial |
| U.S. | 3819 | 0 | 0 | 12 |
| Others | | | | |
| Spain | 108709 | 63859 | 49643 | 56701 |
| Portugal | 26285 | 26802 | 24006 | 48486 |
| Georgia, Republic of | 0 | 44671 | 0 | 38573 |
| Morocco | 42470 | 38974 | 35774 | 33820 |
| Turkey | 155237 | 72336 | 67819 | 25280 |
| Russian Federation | 358 | 20730 | 12579 | 23822 |
| the Netherlands | 150875 | 23286 | 23286 | 23572 |
| Estonia | 3566 | 7019 | 6697 | 135 |
| Germany | 21874 | 10650 | 10346 | 94 |
| Italy | 73549 | 42086 | 30505 | 0 |
| France | 126685 | 23864 | 8261 | 0 |
| Switzerland | 12502 | 16422 | 16422 | 0 |
| Great Britain | 20318 | 8060 | 7663 | 0 |
| Greece | 9607 | 6218 | 6218 | 0 |
| Latvia | 7875 | 4486 | 3138 | 0 |
| Total for Others | 759910 | 409463 | 302357 | 250483 |
| Others not Listed | 144592 | 23975 | 13774 | 5204 |
| Grand Total | 908321 | 433438 | 316131 | 255699 |

Source: *State Statistics Committee of Ukraine*

Import Trade Matrix, Sunflower Seed,

(MT; Time period: Jan-Dec.; Partial period: Jan.-June)

| Imports for: | 1998 | 1999 | 1999 | 2000 |
|--------------------|------|------|---------|---------|
| | Full | Full | Partial | Partial |
| U.S. | 58 | 13 | 13 | 10 |
| Others | | | | |
| France | 604 | 221 | 220 | 293 |
| Spain | 378 | 99 | 99 | 147 |
| Moldova | 462 | 83 | 83 | 78 |
| Turkey | 26 | 112 | 112 | 40 |
| Hungary | 92 | 21 | 19 | 7 |
| Germany | 10 | 0 | 0 | 4 |
| Austria | 13 | 0 | 0 | 1 |
| Russian Federation | 0 | 159 | 134 | 0 |
| Total for Others | 1585 | 695 | 667 | 570 |
| Others not Listed | 57 | 8 | 8 | 50 |
| Grand Total | 1700 | 716 | 688 | 630 |

Source: State Statistics Committee of Ukraine

Sunflower Seed Weekly Export FOB Prices (Jan-Dec. 2000)

| Date | US\$/1 MT | Date | US\$/1 MT | Date | US\$/1 MT |
|--------|-----------|--------|-----------|--------|-----------|
| Jan 14 | 166.5 | May 05 | n.a. | Aug 18 | 175.0 |
| Jan 28 | 170.0 | May 12 | n.a. | Aug 25 | 175.0 |
| Feb 04 | 170.0 | May 19 | 171.0 | Sep 01 | 152.5 |
| Feb 11 | 170.0 | May 26 | 152.5 | Sep 09 | 152.5 |
| Feb 18 | 162.5 | Jun 02 | 160.0 | Sep 16 | 152.5 |
| Feb 25 | 162.5 | Jun 09 | 160.0 | Sep 23 | 150.0 |
| Mar 03 | 162.5 | Jun 16 | 162.5 | Sep 29 | 150.0 |
| Mar 10 | 162.5 | Jun 23 | 165.0 | Oct 06 | 142.5 |
| Mar 17 | 164.5 | Jun 30 | 166.0 | Oct 13 | 141.0 |
| Mar 24 | 166.5 | Jul 07 | 172.5 | Oct 27 | 132.5 |
| Mar 31 | 166.5 | Jul 14 | 172.5 | Nov 03 | 134.5 |
| Apr 7 | 166.5 | Jul 21 | 170.0 | Nov 10 | 136.0 |
| Apr 14 | 166.5 | Jul 28 | 172.5 | Nov 17 | 150.0 |
| Apr 21 | 168.5 | Aug 04 | 177.5 | Nov 24 | 152.5 |
| Apr 28 | 168.5 | Aug 11 | 176.5 | Dec 01 | 155.0 |

Source: Ukragroconsult, LTD

Rapeseed PSD Table

| PSD Table | | | | | | |
|------------------------|-------------------|---------|-------------|---------|-----------|-----------|
| Country | Ukraine | | | | | |
| Commodity | Oilseed, Rapeseed | | | | (1000 HA) | (1000 MT) |
| | Revised | 1999 | Preliminary | 2000 | Forecast | 2001 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 07/1999 | | 07/2000 | | 07/2001 |
| Area Planted | 230 | 331 | 355 | 350 | 0 | 300 |
| Area Harvested | 200 | 223 | 300 | 250 | 0 | 280 |
| Beginning Stocks | 3 | 3 | 8 | 9 | 13 | 12 |
| Production | 145 | 148 | 250 | 160 | 0 | 230 |
| MY Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 148 | 151 | 258 | 169 | 13 | 242 |
| MY Exports | 35 | 37 | 45 | 50 | 0 | 70 |
| MY Exp. to the EC | 0 | 6 | 0 | 5 | 0 | 0 |
| Crush Dom. Consumption | 98 | 100 | 187 | 100 | 0 | 150 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 9 |
| Feed,Seed,Waste Dm.Cn. | 7 | 5 | 13 | 7 | 0 | 0 |
| TOTAL Dom. Consumption | 105 | 105 | 200 | 107 | 0 | 159 |
| Ending Stocks | 8 | 9 | 13 | 12 | 0 | 13 |
| TOTAL DISTRIBUTION | 148 | 151 | 258 | 169 | 0 | 242 |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 27 | 0 | 60 | 0 | 0 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

Export Trade Matrix, Rapeseed,

(MT; Time period: Jan-Dec.; Partial period: Jan.-June)

| | Full | Full | Partial | Partial |
|--------------------|-------|-------|---------|---------|
| U.S. | 856 | 0 | 0 | 0 |
| Others | | | | |
| Israel | 2632 | 1808 | 1240 | 9214 |
| Turkey | 7730 | 7368 | 1253 | 2198 |
| Switzerland | 0 | 277 | 164 | 1237 |
| Netherlands | 0 | 442 | 0 | 500 |
| Lithuania | 4150 | 156 | 111 | 101 |
| Russian Federation | 439 | 21 | 21 | 100 |
| Poland | 9763 | 302 | 302 | 40 |
| Belarus | 0 | 55 | 0 | 17 |
| Italy | 0 | 5950 | 0 | 0 |
| France | 0 | 5262 | 0 | 0 |
| Total for Others | 24714 | 21641 | 3091 | 13407 |
| Others not Listed | 1004 | 5043 | 118 | 7 |
| Grand Total | 26574 | 26684 | 3209 | 13407 |

Source: *StateStatistics Committee of Ukraine*

Soybean PSD Table

| PSD Table | | | | | | |
|------------------------|------------------|---------|-------------|---------|-----------|-----------|
| Country | Ukraine | | | | | |
| Commodity | Oilseed, Soybean | | | | (1000 HA) | (1000 MT) |
| | Revised | 1999 | Preliminary | 2000 | Forecast | 2001 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 09/1999 | | 09/2000 | | 09/2001 |
| Area Planted | 35 | 43 | 35 | 65 | 0 | 70 |
| Area Harvested | 34 | 42 | 34 | 64 | 0 | 69 |
| Beginning Stocks | 0 | 0 | 1 | 1 | 1 | 1 |
| Production | 38 | 45 | 38 | 70 | 0 | 80 |
| MY Imports | 5 | 0 | 17 | 0 | 0 | 0 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 43 | 45 | 56 | 71 | 1 | 81 |
| MY Exports | 5 | 7 | 12 | 10 | 0 | 10 |
| MY Exp. to the EC | 1 | 3 | 0 | 0 | 0 | 0 |
| Crush Dom. Consumption | 32 | 32 | 38 | 55 | 0 | 60 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed,Seed,Waste Dm.Cn. | 5 | 5 | 5 | 5 | 0 | 8 |
| TOTAL Dom. Consumption | 37 | 37 | 43 | 60 | 0 | 68 |
| Ending Stocks | 1 | 1 | 1 | 1 | 0 | 3 |
| TOTAL DISTRIBUTION | 43 | 45 | 56 | 71 | 0 | 81 |
| Calendar Year Imports | 5 | 25 | 0 | 0 | 0 | 0 |
| Calendar Yr Imp. U.S. | 2 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 5 | 7 | 0 | 10 | 0 | 0 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

Export Trade Matrix, Soybeans,

(MT; Time period: Jan-Dec.; Partial period: Jan.-June)

| Exports for: | 1998 | 1999 | 1999 | 2000 |
|--------------------|------|------|---------|---------|
| | Full | Full | Partial | Partial |
| U.S. | 0 | | 0 | 0 |
| Others | | | | |
| Greece | 0 | 2975 | 0 | 1491 |
| Belarus | 0 | 1323 | 20 | 548 |
| Russian Federation | 315 | 6 | 0 | 140 |
| Yugoslavia | 0 | 797 | 797 | 0 |
| Poland | 74 | 314 | 0 | 0 |
| Lithuania | 572 | 115 | 0 | 0 |
| Hungary | 306 | 0 | 0 | 0 |
| Spain | 2200 | 0 | 0 | 0 |
| Turkey | 3304 | 0 | 0 | 0 |
| Czech Republic | 38 | 0 | 0 | 0 |
| Total for Others | 6809 | 5530 | 817 | 2179 |
| Others not Listed | 0 | 0 | 0 | 20 |
| Grand Total | 6809 | 6853 | 837 | 2727 |

Source: State Statistics Committee of Ukraine

Import Trade Matrix, Soybeans,

(MT; Time period: Jan-Dec.; Partial period: Jan.-June)

| Imports for: | 1998 | 1999 | 1999 | 2000 |
|-------------------|------|------|---------|---------|
| | Full | Full | Partial | Partial |
| U.S. | 4906 | 21 | 21 | 19 |
| Others | | | | |
| Moldova | 0 | 68 | 68 | 15 |
| Brasil | 0 | 1299 | 0 | 0 |
| Yugoslavia | 107 | 133 | 133 | 0 |
| France | 0 | 50 | 50 | 0 |
| Hungary | 25 | 40 | 20 | 0 |
| Total for Others | 132 | 1590 | 271 | 15 |
| Others not Listed | 525 | 13 | 0 | 0 |
| Grand Total | 5563 | 1624 | 292 | 34 |

Source: State Statistics Committee of Ukraine

Sunflowerseed Meal PSD Table

| PSD Table | | | | | | |
|------------------------|------------------------|----------|-------------|---------|---------------------------|----------|
| Country | Ukraine | | | | | |
| Commodity | Meal, Sunflowerseed | | | | (1000 MT)(PERC ENT) | |
| | Revised | 1999 | Preliminary | 2000 | Forecast | 2001 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1999 | | 10/2000 | | 10/2001 |
| Crush | 2107 | 2100 | 2338 | 2500 | 0 | 2100 |
| Extr. Rate, 999.9999 | 0.426673 | 0.404762 | 0.427716 | 0.4 | ERR | 0.404762 |
| Beginning Stocks | 0 | 0 | 0 | 2 | 0 | 12 |
| Production | 899 | 850 | 1000 | 1000 | 0 | 850 |
| MY Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 899 | 850 | 1000 | 1002 | 0 | 862 |
| MY Exports | 320 | 338 | 395 | 400 | 0 | 300 |
| MY Exp. to the EC | 0 | 30 | 0 | 20 | 0 | 0 |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed Waste Dom. Consum | 579 | 510 | 605 | 590 | 0 | 560 |
| TOTAL Dom. Consumption | 579 | 510 | 605 | 590 | 0 | 560 |
| Ending Stocks | 0 | 2 | 0 | 12 | 0 | 2 |
| TOTAL DISTRIBUTION | 899 | 850 | 1000 | 1002 | 0 | 862 |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 500 | 0 | 370 | 0 | 0 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

Export Trade Matrix, Sunflower seed Meal,
(MT; Time period: Jan-Dec.; Partial period: Jan.-June)

| Export Trade Matrix | | | | |
|---------------------|---------------------|--------|---------------|---------|
| Country | Ukraine | | Units: | MT |
| Commodity | Meal, Sunflowerseed | | Partial Begin | January |
| | | | Partial End | June |
| Exports for: | 1998 | 1999 | 1999 | 2000 |
| | Full | Full | Partial | Partial |
| U.S. | 0 | 2511 | 0 | 7983 |
| Others | | | | |
| Belarus | 47971 | 119398 | 40072 | 52177 |
| Switzerland | 54014 | 37236 | 12222 | 36954 |
| Hungary | 500 | 0 | 0 | 31260 |
| Poland | 1099 | 1259 | 799 | 10031 |
| Lithuania | 29563 | 13996 | 9596 | 10004 |
| Latvia | 4564 | 5112 | 3530 | 4348 |
| Turkey | 2381 | 13133 | 13133 | 4303 |
| Czech republic | 1573 | 0 | 0 | 1061 |
| Estonia | 6677 | 6126 | 2566 | 607 |
| Denmark | 3022 | 372 | 0 | 541 |
| Israel | 13695 | 28723 | 23104 | 0 |
| Italy | 14127 | 10576 | 6804 | 0 |
| Total for Others | 179186 | 235931 | 111826 | 151286 |
| Others not Listed | 12628 | 15175 | 7746 | 0 |
| Grand Total | 191814 | 253617 | 119572 | 159269 |

Source: State Statistics Committee of Ukraine

Rapeseed Meal PSD Tale

| PSD Table | | | | | | |
|------------------------|-------------------|---------|-------------|---------|---------------------------|----------|
| Country | Ukraine | | | | | |
| Commodity | Meal, Rapeseed | | | | (1000 MT)(PERC ENT) | |
| | Revised | 1999 | Preliminary | 2000 | Forecast | 2001 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1999 | | 10/2000 | | 10/2001 |
| Crush | 98 | 100 | 187 | 100 | 0 | 150 |
| Extr. Rate, 999.9999 | 0.55102 | 0.54 | 0.540107 | 0.54 | ERR | 0.533333 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 54 | 54 | 101 | 54 | 0 | 80 |
| MY Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 54 | 54 | 101 | 54 | 0 | 80 |
| MY Exports | 9 | 9 | 19 | 10 | 0 | 20 |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed Waste Dom. Consum | 45 | 45 | 82 | 44 | 0 | 60 |
| TOTAL Dom. Consumption | 45 | 45 | 82 | 44 | 0 | 60 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 54 | 54 | 101 | 54 | 0 | 80 |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

Soybean Meal PSD Table

| PSD Table | | | | | | |
|------------------------|------------------|---------|-------------|----------|---------------------------|----------|
| Country | Ukraine | | | | | |
| Commodity | Meal, Soybean | | | | (1000 MT)(PERC ENT) | |
| | Revised | 1999 | Preliminary | 2000 | Forecast | 2001 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1999 | | 10/2000 | | 10/2001 |
| Crush | 32 | 32 | 38 | 55 | 0 | 60 |
| Extr. Rate, 999.9999 | 0.78125 | 0.78125 | 0.789474 | 0.781818 | 0 | 0.783333 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 25 | 25 | 30 | 43 | 0 | 47 |
| MY Imports | 20 | 20 | 18 | 20 | 0 | 20 |
| MY Imp. from U.S. | 0 | 1 | 0 | 1 | 0 | 1 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 45 | 45 | 48 | 63 | 0 | 67 |
| MY Exports | 1 | 0 | 1 | 0 | 0 | 0 |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed Waste Dom. Consum | 44 | 45 | 47 | 63 | 0 | 67 |
| TOTAL Dom. Consumption | 44 | 45 | 47 | 63 | 0 | 67 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 45 | 45 | 48 | 63 | 0 | 67 |
| Calendar Year Imports | 0 | 25 | 0 | 20 | 0 | 0 |
| Calendar Yr Imp. U.S. | 0 | 1 | 0 | 1 | 0 | 0 |
| Calendar Year Exports | 0 | 1 | 0 | 0 | 0 | 0 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

Import Trade Matrix, Soybean Meal,

(MT; Time period: Jan-Dec.; Partial period: Jan.-June)

| Imports for: | 1998 | 1999 | 1999 | 2000 |
|--------------------|-------|-------|---------|---------|
| | Full | Full | Partial | Partial |
| U.S. | 0 | 1231 | 1212 | 1498 |
| Others | | | | |
| Uzbekistan | 0 | 1686 | 219 | 676 |
| Argentina | 5429 | 6420 | 0 | 647 |
| Netherlands | 2194 | 162 | 10 | 67 |
| Hungary | 501 | 395 | 242 | 20 |
| Germany | 27 | 0 | 0 | 20 |
| Brasil | 5560 | 2798 | 1330 | 0 |
| Russian Federation | 5 | 7 | 0 | 0 |
| Israel | 310 | 7 | 7 | 0 |
| Total for Others | 14026 | 11475 | 1808 | 1430 |
| Others not Listed | 14592 | 12711 | 3021 | 2948 |
| Grand Total | 28618 | 25417 | 6041 | 5876 |

Source: *State Statistics Committee of Ukraine*

Sunflowerseed Oil PSD Table

| PSD Table | | | | | | |
|------------------------|-----------------------|---------|-------------|---------|---------------------------|---------|
| Country | Ukraine | | | | | |
| Commodity | Oil, Sunflowerseed | | | | (1000 MT)(PERC ENT) | |
| | Revised | 1999 | Preliminary | 2000 | Forecast | 2001 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1999 | | 10/2000 | | 10/2001 |
| Crush | 2107 | 2100 | 2338 | 2500 | 0 | 2100 |
| Extr. Rate, 999.9999 | 0.439013 | 0.4 | 0.420017 | 0.4 | ERR | 0.4 |
| Beginning Stocks | 7 | 7 | 32 | 12 | 39 | 20 |
| Production | 925 | 840 | 982 | 1000 | 0 | 840 |
| MY Imports | 10 | 0 | 5 | 0 | 0 | 0 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 942 | 847 | 1019 | 1012 | 39 | 860 |
| MY Exports | 250 | 470 | 410 | 500 | 0 | 380 |
| MY Exp. to the EC | 3 | 30 | 0 | 40 | 0 | 0 |
| Industrial Dom. Consum | 5 | 5 | 10 | 10 | 0 | 10 |
| Food Use Dom. Consump. | 645 | 350 | 548 | 470 | 0 | 450 |
| Feed Waste Dom. Consum | 10 | 10 | 12 | 12 | 0 | 10 |
| TOTAL Dom. Consumption | 660 | 365 | 570 | 492 | 0 | 470 |
| Ending Stocks | 32 | 12 | 39 | 20 | 0 | 10 |
| TOTAL DISTRIBUTION | 942 | 847 | 1019 | 1012 | 0 | 860 |
| Calendar Year Imports | 7 | 10 | 3 | 0 | 0 | 0 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 230 | 300 | 309 | 550 | 0 | 350 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

Export Trade Matrix, Sunflower Seed Oil,
(MT; Time period: Jan-Dec.; Partial period: Jan.-June)

| Export Trade Matrix | | | | |
|----------------------|--------------------|--------|---------------|---------|
| Country | Ukraine | | Units: | MT |
| Commodity | Oil, Sunflowerseed | | Partial Begin | January |
| | | | Partial End | June |
| Exports for: | 1998 | 1999 | 1999 | 2000 |
| | Full | Full | Partial | Partial |
| U.S. | 5041 | 1215 | 0 | 1281 |
| Others | | | | |
| Switzerland | 39626 | 18254 | 10074 | 52991 |
| Russian Federation | 24325 | 79745 | 43657 | 42983 |
| France | 625 | 1599 | 0 | 31765 |
| Algeria | 7678 | 11057 | 2574 | 22149 |
| Egypt | 7681 | 4935 | 2460 | 13162 |
| Austria | 5520 | 1000 | 1000 | 3813 |
| Netherlands | 8384 | 5048 | 0 | 2609 |
| Hungary | 15708 | 8819 | 3917 | 2181 |
| Cyprus | 230 | 1748 | 245 | 1778 |
| Lithuania | 1715 | 1005 | 176 | 1637 |
| Georgia, Republic of | 64 | 1194 | 0 | 1237 |
| Great Britain | 7105 | 6698 | 2300 | 489 |
| Belarus | 19698 | 25827 | 9582 | 105 |
| Total for Others | 138359 | 166929 | 75985 | 176899 |
| Others not Listed | 54397 | 5890 | 3346 | 27728 |
| Grand Total | 197797 | 174034 | 79331 | 205908 |

Source: *State Statistics Committee of Ukraine*

Import Trade Matrix, Sunflower Seed Oil,
(MT; Time period: Jan-Dec.; Partial period: Jan.-June)

| Imports for: | 1998 | 1999 | 1999 | 2000 |
|--------------------|-------|------|---------|---------|
| | Full | Full | Partial | Partial |
| U.S. | 501 | 4 | 0 | 8 |
| Others | | | | |
| Germany | 53 | 202 | 25 | 21 |
| Sweden | 1 | 1 | 1 | 4 |
| France | 4 | 1 | 0 | 4 |
| Italy | 3 | 1 | 0 | 2 |
| Hungary | 1 | 5498 | 25 | 1 |
| Romania | 0 | 1001 | 0 | 0 |
| Moldova | 929 | 681 | 526 | 0 |
| Netherlands | 19 | 44 | 17 | 19 |
| Argentina | 17908 | 0 | 0 | 0 |
| Russian Federation | 67 | 18 | 18 | 0 |
| Total for Others | 18985 | 7447 | 612 | 51 |
| Others not Listed | 47 | 67 | 26 | 1 |
| Grand Total | 19533 | 7518 | 638 | 60 |

Source: State Statistics Committee of Ukraine

Sunflower Oil Weekly Export FOB Prices (Jan-Dec. 2000)

| Date | US\$/MT | Date | US\$/MT | Date | US\$/MT |
|--------|---------|--------|---------|--------|---------|
| Jan 14 | 385.0 | May 05 | n.a. | Aug 18 | 340.0 |
| Jan 28 | 387.5 | May 12 | n.a. | Aug 25 | 340.0 |
| Feb 04 | 387.5 | May 19 | 329.0 | Sep 01 | 327.5 |
| Feb 11 | 370.5 | May 26 | 315.0 | Sep 09 | 327.5 |
| Feb 18 | 365.0 | Jun 02 | 322.5 | Sep 16 | 317.5 |
| Feb 25 | 350.0 | Jun 09 | 322.5 | Sep 23 | 302.5 |
| Mar 03 | 350.0 | Jun 16 | 322.5 | Sep 29 | 300.0 |
| Mar 10 | 347.5 | Jun 23 | 335.0 | Oct 06 | 302.0 |
| Mar 17 | 357.5 | Jun 30 | 335.0 | Oct 13 | 297.5 |
| Mar 24 | 366.5 | Jul 07 | 335.0 | Oct 27 | 297.5 |
| Mar 31 | 367.5 | Jul 14 | 335.0 | Nov 03 | 297.5 |
| Apr 7 | 370.0 | Jul 21 | 340.0 | Nov 10 | 307.5 |
| Apr 14 | 357.5 | Jul 28 | 341.0 | Nov 17 | 315.0 |
| Apr 21 | 357.5 | Aug 04 | 341.0 | Nov 24 | 327.5 |
| Apr 28 | 356.5 | Aug 11 | 341.0 | Dec 01 | 340.0 |

Source: *Ukragroconsult, LTD*

Rapeseed Oil PSD Table

| PSD Table | | | | | | |
|------------------------|------------------|---------|-------------|---------|---------------------------|---------|
| Country | Ukraine | | | | | |
| Commodity | Oil, Rapeseed | | | | (1000 MT)(PERC ENT) | |
| | Revised | 1999 | Preliminary | 2000 | Forecast | 2001 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1999 | | 10/2000 | | 10/2001 |
| Crush | 98 | 100 | 187 | 100 | 0 | 150 |
| Extr. Rate, 999.9999 | 0.387755 | 0.38 | 0.390374 | 0.38 | ERR | 0.38 |
| Beginning Stocks | 0 | 0 | 2 | 0 | 2 | 0 |
| Production | 38 | 38 | 73 | 38 | 0 | 57 |
| MY Imports | 3 | 0 | 3 | 0 | 0 | 0 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 41 | 38 | 78 | 38 | 2 | 57 |
| MY Exports | 5 | 6 | 7 | 5 | 0 | 10 |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 |
| Food Use Dom. Consump. | 32 | 30 | 64 | 32 | 0 | 45 |
| Feed Waste Dom. Consum | 2 | 2 | 5 | 1 | 0 | 2 |
| TOTAL Dom. Consumption | 34 | 32 | 69 | 33 | 0 | 47 |
| Ending Stocks | 2 | 0 | 2 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 41 | 38 | 78 | 38 | 0 | 57 |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 6 | 0 | 5 | 0 | 0 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

Export Trade Matrix, Rapeseed Oil,

(MT; Time period: Jan-Dec.; Partial period: Jan.-June)

| Export Trade Matrix | | | | |
|---------------------|------------------|------|---------------|---------|
| Country | Ukraine | | Units: | MT |
| Commodity | Oil, Rapeseed | | Partial Begin | January |
| | | | Partial End | June |
| Exports for: | 1998 | 1999 | 1999 | 2000 |
| | Full | Full | Partial | Partial |
| U.S. | 0 | 0 | 0 | 0 |
| Others | | | | |
| Belarus | 73 | 299 | 0 | 251 |
| Russian Federation | 1056 | 65 | 65 | 0 |
| Moldova | 794 | 0 | 0 | 0 |
| Lithuania | 0 | 314 | 314 | 0 |
| Malta | 377 | 5597 | 454 | 27 |
| Slovakia | 15 | 0 | 0 | 0 |
| Total for Others | 2315 | 6275 | 833 | 278 |
| Others not Listed | 0 | 0 | 0 | 0 |
| Grand Total | 2315 | 6275 | 833 | 278 |

Source: *Statistics Committee of Ukraine*

Soybean Oil PSD Table

| PSD Table | | | | | | |
|------------------------|--------------|---------|-------------|----------|--------------------|----------|
| Country | Ukraine | | | | | |
| Commodity | Oil, Soybean | | | | (1000 MT)(PERCENT) | |
| | Revised | 1999 | Preliminary | 2000 | Forecast | 2001 |
| | Old | New | Old | New | Old | New |
| Market Year Begin | | 10/1999 | | 10/2000 | | 10/2001 |
| Crush | 32 | 32 | 38 | 55 | 0 | 60 |
| Extr. Rate, 999.9999 | 0.15625 | 0.15625 | 0.184211 | 0.163636 | ERR | 0.166667 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| Production | 5 | 5 | 7 | 9 | 0 | 10 |
| MY Imports | 2 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Imp. from the EC | 0 | 3 | 0 | 0 | 0 | 0 |
| TOTAL SUPPLY | 7 | 5 | 7 | 9 | 0 | 10 |
| MY Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 |
| Food Use Dom. Consump. | 7 | 5 | 7 | 9 | 0 | 10 |
| Feed Waste Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Dom. Consumption | 7 | 5 | 7 | 9 | 0 | 10 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DISTRIBUTION | 7 | 5 | 7 | 9 | 0 | 10 |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 |

Export Trade Matrix, Soybean Oil,

(MT; Time period: Jan-Dec.; Partial period: Jan.-June)

| Exports for: | 1998 | 1999 | 1999 | 2000 |
|--------------------|------|------|---------|---------|
| | Full | Full | Partial | Partial |
| U.S. | 0 | 0 | 0 | 0 |
| Others | | | | |
| Belarus | 120 | 60 | 60 | 0 |
| Moldova | 0 | 234 | 234 | 0 |
| Poland | 56 | 0 | 0 | 307 |
| Russian Federation | 60 | 210 | 210 | 0 |
| Total for Others | 236 | 504 | 504 | 307 |
| Others not Listed | 0 | 0 | 0 | 0 |
| Grand Total | 236 | 504 | 504 | 307 |

Source: *State Statistics Committee of Ukraine.*