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European Milk and Dairy Market Situation and Perspectives:

by
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A look at the world situation:

1. In 2003: moderate world production increase due to unequal trends
2. A solid international demand, esp. in Russia and Far East (as well as U.S.)
3. Therefore strongly increasing prices (also effect of the weak US\$)

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Milk production in most important producer countries
(million tons)

	2001	2002	2003 (estim.)	2003/ 2002	2003/ 2001
World	579.9	594	599.1	+0.9%	+3.3%
EU	126.1	126.7	126.8	+0.1%	+0.6%
India (a)	82	84.6	88	+4.0%	+7.3%
USA	75	77.3	77.5	+0.3%	+3.3%
Russia	33	33.5	33.2	-0.9%	+0.6%
Pakistan	27	27.7	28.4	+2.5%	+5.2%
Brazil	22.4	22.8	23.5	+3.1%	+4.9%
Ukraine	13.4	14.1	14.3	+1.4%	+6.7%
New Zealand (b)	13.2	13.9	14.2	+2.2%	+7.6%
Poland	11.9	12	11.8	-1.7%	-0.8%
Australia (c)	10.5	11.3	10.3	-8.8%	-1.9%
Mexico	9.5	9.6	9.8	+2.1%	+3.2%
Argentina	9.6	8.2	7.7	-6.1%	-19.8%

(a) dairy year ending March of the year shown;
(b) dairy year ending May of the year shown;
(c) dairy year ending June of the year shown
Source: FAO

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In Russia:

- ⊃ In 2003, production -1% (bad pastures situation); expected rebound by +1% in 2004
- ⊃ Increasing imports in 2003: butter +12.5%, cheese +30.8%, SMP +20%
- ⊃ Increasing retail prices (Jul '03 / Jul '02): liquid milk + 10.1%, butter +12.5%, cheese +9.9%, yogurt +9.0%

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World dairy prices:

- II Increasing at a rate much stronger than US\$ devaluation
- II Butter and cheese prices still growing more than powders

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Indicative world dairy export prices
(US\$ per ton, f.o.b.)

	oct 02	aug 03	sep 03	oct 03	oct 03/ oct 02	oct 03/ aug 03
Skim milk powder	1,361	1,727	1,765	1,829	+34.4%	+5.9%
Whole milk powder	1,352	1,748	1,789	1,853	+37.1%	+6.0%
Casein	3,539	3,926	4,012	4,156	+17.4%	+5.9%
Cheddar	1,501	1,848	1,916	1,995	+32.9%	+8.0%
Butter	1,067	1,393	1,432	1,542	+44.5%	+10.7%

Source: mid-point of export prices reported by Farmnet (New Zealand) and USDA.

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Reaction to world prices increases:

- II From March to August 2003, US export subsidies for SMP –10%
- II In August, cut to EU export refunds: cheese -10%, butter and milk powders - 4%

But export support remains substantial:
e.g. for butter, currently US\$ 1,973 per ton from US, €1,780 per ton from EU

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In the EU:

- © Stagnating dairy prices
- © Production dynamics “frozen” by the quota system
- © Big changes:
 - the impact of new member states
 - the impact of dairy policy reform

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Dairy prices in Germany (€ per ton)

	dec 02	oct 03	nov 03	dec 03	dec 03/ dec 02	dec 03/ oct 03
Skim milk powder	2,037	2,024	2,028	2,037	+0.0%	+0.6%
Whole milk powder	2,598	2,595	2,598	2,600	+0.1%	+0.2%
Casein	4,050	4,170	4,250	4,300	+6.2%	+3.1%
Gouda	3,170	2,860	2,830	2,830	-10.7%	-1.0%
Butter	3,220	3,170	3,180	3,180	-1.2%	+0.3%

Source: ZMP

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EU milk sector (from 15 to 25 member states) (000 tons)

	1998	2000	2002	2003 (provis.)	2004 (forec.)	2004/ 2003
Dairy cows (Dec., '000 heads)	21,170	20,355	19,940	19,700	24,000	+21.8%
Milk production	121,191	121,197	121,831	122,200	144,000	+17.8%
Milk quota (a)	117,500	117,500	118,300	118,900	137,900	+16.0%
Deliveries to dairies	113,466	114,496	115,655	116,000	131,300	+13.2%
Liquid milk output	29,769	29,275	29,383	29,200	33,000	+13.0%
Yogurt and other fermented milk	6,170	6,500	6,790	6,900	7,700	+11.6%
Milk for processing	77,527	78,721	79,482	79,900	90,600	+13.4%

(a): dairy year starting April 1st of the year shown
Sources: European Commission, ZMP

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EU dairy products:

- © Different market balances
- © Different impacts of enlargement

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EU butter market balance (000 tons)

	2002 EU 15	2003 EU 15	2004 EU 15	2004 EU 10	2004 EU 25	2004 EU 1025
Initial stocks	220	320	360	30	390	7.7%
Production	1,880	1,890	1,860	350	2,210	15.8%
- in dairies	1,870	1,880	1,850	280	2,130	13.1%
- on farms	10	10	10	70	80	87.5%
Imports	115	120			80	
Exports	214	290			300	
Final Stocks	320	350			430	
Consumption	1,681	1,690	1,660	290	1,950	14.9%
- at market prices	1,201	1,185	1,170	270	1,440	18.8%
- special sales	480	505	490	20	510	3.9%
Per capita consumption	4.4	4.5	4.4	3.9	4.3	90.2%

(provisional/estimated figures)
Source: ZMP

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EU cheese market balance
('000 tons)

	2002	2003	2004	2004	2004	2004
	EU 15	EU 15	EU 15	EU 10	EU 25	EU 10/25
Production	7,218	7,280	7,300	905	8,205	11.0%
- cow milk, in dairies	6,608	6,660	6,675	800	7,475	10.7%
- cow milk, on farms	72	74	75	100	175	57.1%
- from other milk	538	545	550	5	555	0.9%
Imports	156	180			150	
Processing addition	220	215	210	45	255	17.6%
Exports	484	500			560	
Change in stocks	0	0			0	
Consumption	7,110	7,175	7,240	810	8,050	10.1%
Per capita consumption	18.8	18.9	19.1	10.8	17.7	61.0%

(provisional/estimated figures)
Source: ZMP

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EU SMP market balance
('000 tons)

	2002	2003	2004	2004	2004	2004
	EU 15	EU 15	EU 15	EU 10	EU 25	EU 10/25
Initial stocks	200	300	360	20	380	5.3%
Production	1,140	1,150	1,130	200	1,330	15.0%
Imports	69	90			50	
Available	1,409	1,540			1,760	
Exports	154	320			270	
Final stocks	300	360			440	
- of which intervention	140	190			260	
Consumption	955	950	960	90	1,050	8.6%
- at market prices	520	520	520	80	600	13.3%
- subsidized	435	430	440	10	450	2.2%
Per capita consumption	2.5	2.5	2.5	1.2	2.3	52.0%

(provisional/estimated figures)
Source: ZMP

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EU WMP market balance
('000 tons)

	2002	2003	2004	2004	2004	2004
	EU 15	EU 15	EU 15	EU 10	EU 25	EU 10/25
Production	794	770	770	60	830	7.2%
Imports	18	10			18	
Exports	490	460			490	
Consumption	321	320	325	35	321	10.9%
Per capita consumption	0.8	0.8	0.9	0.5	0.7	66.1%

(provisional/estimated figures)
Source: ZMP

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- EU enlargement impact:**
- ⊙ Short term: worsening market imbalance
 - ⊙ Medium-long term (expected):
 - (?) decreasing production (excess over quota)
 - (?) increasing consumption (much lower than EU-15)
 - ⊘ Improving market balance
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- EU dairy policy changes:**
- ⊙ Short term:
 - producers direct subsidy (€1,81 per ton from Jan 1st, 2004)
 - intervention price cuts (-7% butter, -5% SMP, from July 1st)
 - butter intervention period shortened (from March 1st to August 31st, as for SMP)
 - ⊘ Increasing market uncertainty
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- EU dairy policy changes:**
- ⊙ Medium-long term:
 - producers subsidy decoupled
 - further price cuts
 - ⊘ Expected shift from traditionally strongly supported productions (milk as well as meat, cereals ...), therefore easing market balance
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