IV. PRICE SITUATION

Headline inflation remained at elevated levels till August 2006 in major advanced economies against the backdrop of high international crude oil prices. There was some easing during September 2006 on the back of softening of oil prices; core inflation, however, remains firm. Many central banks continued with pre-emptive monetary tightening to abate the second round effects of soaring oil prices, especially in the face of strong demand. In August 2006, the European Central Bank (ECB), the Bank of England, the Reserve Bank of Australia, the Bank of Korea, the Bank of Israel and the South African Reserve Bank raised their policy rates. The ECB and the South African Reserve Bank raised their policy rates again in October 2006. The US Fed, however, has left its rates unchanged since end-June 2006.

In India, headline inflation has largely remained contained during 2006-07 so far. Primary food articles prices have emerged as the key driver of inflation. Wholesale price inflation was 5.2 per cent on October 7, 2006 as compared with 4.1 per cent at end-March 2006. Pre-emptive monetary and fiscal measures have helped in containing inflationary expectations although underlying inflationary pressures remain.

Global Inflation

Headline inflation remained firm up to August 2006 in major advanced economies in tandem with the movements in international crude oil prices; there was, however, some easing during September 2006 on the back of base effects as well as the sharp decline in international crude oil prices (Chart 19). Consumer price



Price Situation

inflation in the OECD countries, as a whole, increased from 2.5 per cent in March 2006 to 3.2 per cent in June 2006 before moderating marginally to 3.0 per cent in August 2006. Headline inflation in the US reached 4.3 per cent in June 2006 before easing sharply to 2.1 per cent in September 2006 largely due to the softening of international crude oil prices as well as the favourable base effects of higher fuel prices a year ago. Similarly, in the euro area, inflation remained above the target of 'below but close to 2.0 per cent' till August 2006 (2.3 per cent). It moderated to 1.8 per cent in September 2006. However, core inflation, which had till recently remained relatively stable, has shown signs of some increase. Many central banks, therefore, tightened monetary policy during the second quarter of 2006-07 in order to contain inflation and inflationary expectations, especially in view of continued strength of demand and possible stronger pass-through of previous increases in oil prices.

The US Fed, after having raised its target federal funds rate by 25 basis points on 17 successive occasions between June 2004 and June 2006 – a cumulative increase of 425 basis points since the tightening began in June 2004 – paused at each of its three meetings held since end-June 2006 (Chart 20). Economic growth has moderated from its quite strong pace earlier this year, partly reflecting a cooling of the housing market. Although core inflation has been elevated in recent months, and the high level of resource utilisation has the potential to sustain inflation pressures, the Fed sees inflation pressures likely to moderate over time reflecting reduced impetus from energy prices, contained inflation expectations, and the cumulative effects of monetary policy actions and other factors restraining aggregate demand. The FOMC has indicated that the extent and timing of any additional firming that may be needed to address the inflation risks will depend on the evolution of the outlook for both inflation and economic growth, as implied by incoming information.



As regards the euro area, notwithstanding some easing in inflation in September 2006, risks to the price outlook are seen on the upside due to the possibility of stronger pass-through of past oil price rises, and additional increases in administered prices and indirect taxes along with stronger than currently expected wage developments. The European Central Bank (ECB), therefore, raised the key policy rate by 25 basis points each in August and October 2006 – a total increase of 125 basis points since December 2005 – to keep medium to long-term inflation expectations in the euro area anchored to levels consistent with price stability (Table 25). The ECB has indicated that it would resort to a progressive withdrawal of monetary accommodation if situation so warrants. In the UK, in view of strong economic activity, limited spare capacity, rapid growth of broad

	ladie	25: Global	Inflatio	on Indie	cators			
							(P	er cent)
Country/ Region	Key Policy Rate	Policy Rates (As on October 25, 2006)	Changes in Policy Rates (basis points)		Infla	PI ation o-y)	Growth (y-o-y)	
		-	Since end- March 2005	Since end- March 2006	2005 (Sept.)	2006 (Sept.)	2005 (Q2)	2006 (Q2)
1	2	3	4	5	6	7	8	9
Developed Ec	conomies							
Australia	Cash Rate	6.00 (Aug. 2)	50	50	3.0	3.9	2.6	1.9
Canada	Overnight Rate	4.25 (May 24)	175	50	3.4	0.7	2.7	2.9
Euro area	Interest Rate on Main Refinancing Operations	3.25 (Oct. 5)	125	75	2.6	1.8	1.5	2.4
Japan	Uncollateralised Overnight Call Rate	0.25 (July 14)	**	25	-0.3	0.9 *	2.6	2.5
UK	Official Bank Rate	4.75 (Aug. 3)	0	25	2.5	2.4	1.7	2.6
US	Federal Funds Rate	5.25 (June 29)	250	50	4.7	2.1	3.1	3.5
Developing E	conomies							
Brazil	Selic Rate	13.75 (Oct. 18)	(-)550	(-)275	6.1	3.7	3.8	1.2
India	Reverse Repo Rate	6.00 (July 25)	125	50	3.4	6.3 *	8.5	8.9
Indonesia	BI Rate	10.75 (Oct. 5)	225^{-1}	(-)200	9.1	14.5	5.6	5.2
Israel	Key Rate	5.25 (Oct. 23)	175	50	1.9	1.3	4.8	6.2
Korea	Overnight Call Rate	4.50 (Aug. 10)	125	50	2.7	2.4	4.5	4.6 @
Philippines	Reverse Repo Rate	7.50 (Oct. 20, 2005)	75	0	7.0	5.7	4.8	5.5
South Africa	Repo Rate	8.50 (Oct. 13)	100	150	4.0	5.4 *	4.5	3.6
Thailand	14-day Repurchase Rate	5.00 (June 7)	275	50	6.0	2.7	4.6	4.9

Table 25: Global Inflation Indicators

*: August. ^: Change since July 2005. @: Third Quarter.

**: The Bank of Japan decided on March 9, 2006 to change the operating target of money market operations from the outstanding balance of current accounts at the Bank to the uncollateralised overnight call rate.

Note : 1. Indian data on inflation pertain to CPI for Industrial Workers.

2. Figures in parentheses in column (3) give the date when the policy rates were last revised.

 $\textbf{Source}: International \ Monetary \ Fund, \ websites \ of \ respective \ central \ banks \ and \ the \ Economist.$

Price Situation

money and credit, and expectations about inflation remaining above the target, the Bank of England – after keeping the policy rate unchanged for almost a year – raised its policy rate by 25 basis points to 4.75 per cent on August 3, 2006.

In Japan, the Bank of Japan (BoJ) expects the economy to expand for a sustained period and the year-on-year change in the consumer prices is also projected to continue to follow a positive trend. Accordingly, after maintaining zero interest rates for an extended period, the BoJ, on July 14, 2006, increased the uncollateralised overnight call rate (adopted as the operating target of monetary policy since March 2006) by 25 basis points. The Reserve Bank of Australia also raised its policy rate by 25 basis points each in May 2006 and August 2006 to 6.0 per cent in response to strong economic activity and underlying inflation pressures.

As regards emerging Asia, inflation remains relatively modest in a number of economies reflecting both pre-emptive monetary tightening as well as appreciation of the exchange rates. In view of inflationary pressures seen from strong economic recovery and high oil prices, the Bank of Korea raised the policy rate by 25 basis points each in June and August 2006 to 4.50 per cent – a total increase of 125 basis points since the tightening began in October 2005. Despite strong growth, consumer price inflation in China remains low (1.3 per cent in August 2006, same level as a year ago) as higher prices of foodgrains, fruits and residence were offset by lower prices of poultry and its products (Chart 21). In view of stronger growth in money supply and credit, however, the People's Bank of China increased the benchmark 1-year lending rate by 27 basis points each in April 2006 and August 2006. It has also raised the cash reserve ratio by 50 basis points each effective July 5, 2006 and August 15, 2006 to 8.5 per cent. On the other hand, after raising the policy rate by 275 basis points between June 2005



and June 2006, Thailand has kept its policy rate unchanged thereafter as core inflation remains within the target range. In Indonesia, the policy rate has been cut by 200 basis points since May 2006 to 10.75 per cent to support growth. The Bank Indonesia had raised policy rates by 425 basis points during July-December 2005. Inflation still remains high reflecting the oil price pass-through, although there has been some moderation from its recent peak of 18.4 per cent in November 2005 to 14.5 per cent in September 2006.

Amongst other emerging economies, South Africa – after having kept policy rates unchanged since April 2005 – raised the policy rates by 50 basis points each in June, August and October 2006 to 8.5 per cent to control inflationary pressures emanating from persistent petrol price increases and currency depreciation. Turkey increased its policy rate by 425 basis points during June-July 2006 as inflation rate significantly exceeded the target path and on concerns over the possible pass-through effect of the exchange rate movements arising from the volatility in international financial markets. On the other hand, in view of weak economic activity, Brazil has reduced policy rates on eleven occasions (by 600 basis points) since September 2005 to 13.75 per cent on October 18, 2006. The Bank of Israel also cut its policy rate by 25 basis points on October 23, 2006, after having raised rates by 200 basis points between October 2005 and August 2006.

Global Commodity Prices

During the quarter ended September 2006, metals prices remained firm largely reflecting strong demand on the back of robust growth in emerging economies, especially China (Chart 22). Prices of wheat have edged higher, largely reflecting shortfall in global production. Prices of edible oils have also increased



in recent months. Crude oil and sugar prices, on the other hand, eased during the quarter ended September 2006.

Despite some deceleration in growth in global oil demand, international crude oil prices firmed up till mid-August 2006 reflecting limited spare capacity and geo-political uncertainties (Table 26). WTI prices reached a high of US \$ 75.3 a barrel on April 21, 2006 reflecting renewed concerns over Iran's nuclear programme and unrest in Nigeria. Prices eased marginally in subsequent weeks to around US \$ 70 a barrel, partly on concerns of slowdown in demand in view of further monetary tightening. However, they again edged higher on concerns of geo-political uncertainties in the Middle East and reached a new record high of US \$ 78.4 a barrel on July 14, 2006.

After hovering around US \$ 75 a barrel during July 2006 and the first half of August 2006, prices eased sharply to reach around US \$ 60 a barrel in the second half of September 2006 – the lowest in the past six months – on the back of signs of possible slowdown of the US economy, increased US stocks and easing of tensions over Iran's nuclear programme. Prices fell below US \$ 60 a barrel in early October 2006 on the back of substantial build up of US inventories. Although prices have eased significantly over the past one month, they still remain quite high. Moreover, it is uncertain as to whether this recent fall will be sustained in view of limited spare global crude oil production capacity and tight supply-demand balance (Table 27). Furthermore, in view of the decline in oil prices, the

Tabic	20. micriai	ionar orau		0.5	
				(US dol	lars per barrel)
Year/Month	Dubai Crude	UK Brent	US WTI	Average Crude Price	Indian Basket Price
1	2	3	4	5	6
2001-02	21.8	23.2	24.1	23.0	22.4
2002-03	25.9	27.6	29.2	27.6	26.6
2003-04	26.9	29.0	31.4	29.1	27.8
2004-05	36.4	42.2	45.0	41.3	38.9
2005-06	53.4	58.0	59.9	57.1	55.4
March 2004	30.5	33.8	36.7	33.7	31.9
March 2005	45.6	53.1	54.2	50.9	48.8
March 2006	57.7	62.3	62.9	60.9	59.6
April 2006	64.1	70.4	69.5	68.0	66.8
May 2006	64.9	70.2	70.9	68.7	67.2
June 2006	65.1	68.9	70.9	68.3	66.7
July 2006	69.1	73.9	74.4	72.5	71.1
August 2006	68.8	73.6	73.0	71.8	70.9
September 2006	59.8	62.8	63.8	62.1	61.1
January-September 2006 (Average)	62.8	67.3	68.1	66.0	64.7

Table 26: International Crude Oil Prices

Source : International Monetary Fund and the World Bank.

								(Millio	on barrels	per day
Iter	n	2003	2004	2005	2006	2007		200)6	
					(P)	(P)	Q1	Q2 P	Q3 P	Q4]
1		2	3	4	5	6	7	8	9	10
De	mand									
1.	OECD	48.7	49.5	49.4	49.3	49.7	50.0	47.9	49.1	50.1
2.	Non-OECD	31.2	33.0	34.4	35.7	36.8	35.1	35.2	35.5	36.9
	of which: China	5.6	6.5	6.9	7.4	7.9	7.2	7.3	7.4	7.6
3.	Total (1+2)	79.9	82.5	83.8	85.0	86.5	85.1	83.1	84.6	87.0
Su	pply									
4.	Non-OPEC	48.9	50.1	50.2	50.9	52.1	50.4	50.6	51.0	51.5
5.	OPEC	30.7	32.9	34.2	33.8	34.4	33.9	33.6	34.0	33.8
6.	Total (4+5)	79.6	83.1	84.4	84.7	86.5	84.4	84.3	85.0	85.3
Sto	ock Changes	0.3	-0.6	-0.5	0.2	0.0	0.8	-1.1	-0.4	1.7

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P : Projections.

Source : US Energy Information Administration, October 2006.

Organisation of the Petroleum Exporting Countries (OPEC) has decided to reduce crude oil production by 1.2 million barrels per day effective November 1, 2006. The Energy Information Administration (EIA) of the US expects WTI prices to average US \$ 63 a barrel in the fourth quarter of calendar 2006. Accordingly, the EIA expects prices to average US \$ 66.9 per barrel in calendar year 2006, an increase of about 18 per cent over the price prevailing in 2005 (US \$ 56.5 per barrel).

Prices of metals, led by copper, zinc and aluminium, firmed up sharply during April and early May 2006, reaching record highs/multi-year highs on the back of robust construction and manufacturing demand from China and the US, and supply constraints amidst growing investors' interest (Table 28). However, following the release of higher than anticipated US inflation data for April 2006, global metal prices witnessed correction in mid-May 2006 on fears that further tightening by the US might slow down demand for metals. Metals have recovered some of the losses since then. As a result, prices are still substantially higher than their levels a year ago – prices of copper and zinc during September 2006 were higher by about 98 per cent and 143 per cent, respectively, over September 2005 levels. International steel prices corrected in May 2006 but again edged higher during June-July 2006.

Wheat and rice prices have firmed up since the second half of 2005 due to lower production, higher demand from many countries in Asia, and a tightening of export availabilities in major exporting countries. The recent rise in international prices of wheat and rice comes after a period of some softness in the late 1990s. International prices of rice had eased from 1997 onwards and stabilised at around US \$ 200 per tonne during 2000-2003. Since then,

				2005	200	06			2006		
Commodity	Unit	2004	2005	Jul-Sep	Apr-Jun	Jul-Sep	Mar	May	Jun	Aug	Sep
1	2	3	4	5	6	7	8	9	10	11	12
Energy											
Coal	\$/mt	53.0	47.6	48.4	52.6	50.3	49.7	52.6	52.4	50.9	47.3
Crude oil (Average)	\$/bbl	37.7	53.4	60.0	68.3	68.8	60.9	68.7	68.3	71.8	62.1
Non-Energy Commo	dities										
Palm oil	\$/mt	471.3	422.1	415.0	438.7	492.7	440.0	440.0	437.0	510.0	497.0
Soybean oil	\$/mt	616.0	544.9	551.7	576.3	620.3	539.0	588.0	601.0	629.0	602.0
Soybeans	\$/mt	306.5	274.7	278.3	263.7	263.6	256.0	266.0	267.0	262.0	257.0
Rice	\$/mt	237.7	286.3	281.6	307.6	313.4	303.5	308.0	312.5	312.7	312.0
Wheat	\$/mt	156.9	152.4	151.0	189.6	196.1	174.4	193.2	195.2	189.9	196.0
Sugar	c/kg	15.8	21.8	22.0	36.5	30.6	38.0	37.1	34.0	29.8	26.6
Cotton A Index	c/kg	136.6	121.7	120.4	121.8	128.4	129.3	120.2	121.5	132.1	131.0
DAP	\$/mt	221.2	247.0	261.6	266.9	260.3	256.6	270.8	269.2	260.9	258.8
Urea	\$/mt	175.3	219.0	211.7	228.1	210.4	244.1	227.8	208.2	213.7	215.3
Aluminium	\$/mt	1716.0	1898.0	1829.0	2653.0	2482.0	2429.0	2861.0	2477.0	2460.0	2473.0
Copper	\$/mt	2866.0	3679.0	3757.0	7210.0	7670.0	5103.0	8046.0	7198.0	7696.0	7602.0
Gold	\$/toz	409.2	444.8	439.5	627.4	621.5	557.1	675.4	596.1	632.6	598.2
Silver	c/toz	669.0	734.0	709.0	1226.0	1169.0	1037.5	1337.8	1077.4	1225.0	1160.0
Steel products 199 price index	90=100	121.5	137.9	138.6	131.6	135.8	138.6	125.2	131.2	135.8	135.8
Steel cold-rolled coil/sheet	\$/mt	607.1	733.3	750.0	666.7	700.0	750.0	600.0	650.0	700.0	700.0
Steel hot-rolled coil/sheet	\$/mt	502.5	633.3	650.0	591.7	600.0	650.0	550.0	575.0	600.0	600.0
Tin	c/kg	851.3	738.0	704.7	852.9	865.3	794.0	883.7	789.6	850.2	903.9
Zinc	c/kg	104.8	138.1	129.7	329.2	336.3	241.7	356.6	322.6	334.7	340.3

Price Situation

prices have edged higher to cross US \$ 300, but still remain lower than the levels touched in mid-1990s. Similarly, prices of wheat, after remaining largely range-bound between 1998 and 2004, have edged higher from mid-2005 onwards (Chart 23). According to the latest assessment by Food and Agriculture Organisation (FAO), global cereal production is expected to decline by 1.6 per cent in 2006-07 mainly on account of decline of 4.6 per cent in wheat on the back of exceptionally hot and dry weather affecting crops in Australia, Argentina and Brazil; as a result, wheat stocks are expected to fall by 12.4 per cent by the end of 2006-07 season. Rice production, on the other hand, is expected to increase by 0.5 per cent. With utilisation recording a steady increase, stocks of cereals are estimated to fall to 421.7 million tonnes by the end of 2006-07 season - a decline of 10 per cent over the previous season. This is expected to keep prices of cereals, especially wheat, firm.



Prices of oilseeds and edible oils edged up till August 2006 due to strong consumption demand from China, and demand for non-food uses such as biodiesel from the EU and the US. Prices, however, fell to some extent in September 2006. International sugar prices, after having recorded large increase during January-February 2006, eased sharply during August-September 2006 on forecasts of higher global production during 2006-07. According to the International Sugar Organisation, global sugar production is estimated to increase by about 5 million tonnes to 155 million tonnes during 2006-07 (October-September) season, exceeding global consumption by 2.2 million tonnes. The continuing expansion in Brazil, the world's largest producer, along with likely higher production in India and recovery in the Far East is expected to more than offset the contraction in EU output. Notwithstanding the recent easing, prices of sugar in September 2006 were almost 14 per cent higher than their levels a year ago.

Inflation Conditions in India

Taking into account the real, monetary and global factors having a bearing on domestic prices, the Reserve Bank in its Annual Policy Statement for 2006-07 (April 2006) noted that containing inflationary expectations would continue to pose a challenge to monetary management. The policy endeavour would be to contain the year-on-year inflation rate for 2006-07 in the range of 5.0-5.5 per cent. Against the backdrop of widespread and simultaneous monetary policy tightening among several countries in early June 2006 following marked and heightened volatility in the international financial markets, and in the light of the prevailing domestic monetary and credit environment, the LAF reverse repo and repo rates were increased effective June 9, 2006 by 25 basis points each to

5.75	er cent and 6.75 per cent, respectively. In its First Quarter Review of th
Annua	l Statement on Monetary Policy (July 2006), the Reserve Bank observe
that c	ontaining inflation in the range of 5.0-5.5 per cent warrants appropria
priori	ty in policy responses. Accordingly, the Reserve Bank raised the revers
repo	ate and the repo rate by 25 basis points each to 6.00 per cent and 7.0
per ce	nt, respectively, on July 25, 2006 while continuing to keep Bank Rate an

cash reserve ratio unchanged (Table 29).

Price Situation

Inflation movements in 2006-07 have been driven largely by primary food articles prices. The impact of mineral oils, which have been the major driver of inflation over the past two years, petered out by early September 2006 on the back of base effects. Headline inflation remained within the indicative trajectory although underlying inflationary pressures continued. Inflation expectations remained largely stable, reflecting pre-emptive monetary policy and fiscal measures. The pass-through of international oil prices to domestic prices in a phased manner amidst the burden sharing strategy by oil companies as well as duty reductions also mitigated the immediate cost push impact of international crude oil prices. Furthermore, competitive pressures, corporate profitability and

					(P	er cent
Effective since	Reverse Repo Rate	Repo Rate	Effective since	Bank Rate	Effective since	CRR
1	2	3	4	5	6	7
March 5, 2002	6.00	8.50	April 2, 2000	7.00	December 29, 2001	5.50
March 28, 2002	6.00	8.00	July 22, 2000	8.00	June 1, 2002	5.00
June 27, 2002	5.75	8.00	February 17, 2001	7.50	November 16, 2002	4.75
October 30, 2002	5.50	8.00	March 2, 2001	7.00	June 14, 2003	4.50
November 12, 2002	5.50	7.50	October 23, 2001	6.50	September 18, 2004	4.75
March 3, 2003	5.00	7.50	October 30, 2002	6.25	October 2, 2004	5.00
March 7, 2003	5.00	7.10	April 30, 2003	6.00		
March 19, 2003	5.00	7.00				
August 25, 2003	4.50	7.00				
March 31, 2004	4.50	6.00				
October 27, 2004	4.75	6.00				
April 29, 2005	5.00	6.00				
October 26, 2005	5.25	6.25				
January 24, 2006	5.50	6.50				
June 9, 2006	5.75	6.75				
July 25, 2006	6.00	7.00				

Table 29: Movement in Key Policy Rates

Note : With effect from October 29, 2004, nomenclature of repo and reverse repo has been interchanged as per international usage. Prior to that date, repo indicated absorption of liquidity while reverse repo meant injection of liquidity. The nomenclature in this Report is based on the new use of terms even for the period prior to October 29, 2004.

productivity gains in several sectors have enabled corporates to absorb a part of the higher input costs into their profit margins. This has partially helped in abating the second order effects of higher oil prices and contained manufactured products inflation.

Headline inflation, based on movement in the wholesale price index (WPI), eased initially to 3.7 per cent as on April 15, 2006 from 4.1 per cent at end-March 2006, reflecting partly the base effect of higher prices last year. Inflation rate edged up in May-June 2006 to reach 5.5 per cent on June 17, 2006 due to higher prices of petrol and diesel, vegetables, milk and metals. Subsequently, inflation moderated to reach 4.6 per cent as on July 15, 2006. It edged up again to 5.0 per cent during August 2006. Headline inflation moderated thereafter to 4.6 per cent on September 9, 2006 partly due to favourable base effects, but edged up to 5.2 per cent during the week ended October 7, 2006 reflecting higher electricity prices (Chart 24 and Table 30). The average WPI inflation rate eased to 4.5 per cent as on October 7, 2006 from 5.3 cent a year ago.

Prices of primary food articles led by wheat, pulses, fruits and milk have posed upward pressures on headline inflation during 2006-07 (Chart 25). Wheat prices have remained firm on the back of low stocks and high international prices. On a year-on-year basis, wheat prices have increased by 18 per cent as on October 7, 2006. Prices of pulses also edged higher (43 per cent) from last year's level reflecting stagnant domestic production as well as higher demand. Fruits and milk prices have increased by 9.3 per cent and 7.5 per cent, respectively. Vegetable prices have increased by about 57 per cent over end-March 2006 (63 per cent increase during the corresponding period of the previous fiscal), reflecting the seasonal hardening patterns. Overall, prices of primary articles have increased



n

						(H	Per cent
Commodity		2005-0)6	2005-0)6	2006-0	7 P
		(March		(Oct. 8)		(Oct. 2	
	Weight	Inflation	WC	Inflation	WC	Inflation	W
1	2	3	4	5	6	7	
All Commodities	100.0	4.1	100.0	4.9	100.0	5.2	100.
1. Primary Articles	22.0	5.4	28.3	3.6	16.5	7.5	32.
Food Articles	15.4	6.6	24.2	4.9	15.6	8.6	25.
i. Rice	2.4	2.7	1.4	4.8	2.2	1.2	0.
ii. Wheat	1.4	12.9	4.3	1.4	0.4	18.0	4.
iii. Pulses	0.6	33.2	4.4	5.5	0.6	42.9	4
iv. Vegetables	1.5	8.1	2.1	5.2	1.7	4.0	1.
v. Fruits	1.5	-1.0	-0.5	7.3	2.7	9.3	3
vi. Milk	4.4	1.9	1.9	0.4	0.4	7.5	5
vii. Eggs, Fish and Meat	2.2	14.3	7.9	15.8	7.2	0.5	0
Non-Food Articles	6.1	-1.9	-2.7	-2.9	-3.6	2.5	2
i. Raw Cotton	1.4	-1.4	-0.4	-11.8	-2.8	9.3	1
ii. Oilseeds	2.7	-7.8	-4.5	-5.5	-2.9	-1.4	-0
iii. Sugarcane	1.3	0.7	0.3	0.6	0.2	0.7	0
Minerals	0.5	43.6	6.8	30.9	4.4	19.8	3
2. Fuel, Power, Light and Lubricants	14.2	8.9	47.9	11.3	49.3	5.2	22
i. Mineral Oils	7.0	13.2	39.8	18.0	43.2	5.6	14
ii. Electricity	5.5	4.5	8.2	3.8	40.2 5.7	6.0	8
iii. Coal Mining	1.8	0.0	0.2	0.7	0.3	0.0	0
3. Manufactured Products	63.8	1.7	23.2	3.0	34.6	4.2	45
i. Food Products	11.5	0.9	2.2	1.0	2.3	2.5	40
of which: Sugar	3.6	6.6	4.9	10.6	6.1	3.8	2
Edible Oils	2.8	-2.4	-1.3	-7.8	-3.7	5.3	2
ii. Cotton Textiles	4.2	1.1	1.0	-12.4	-9.8	6.5	4
iii. Man Made Fibres	4.4	-4.6	-2.5	-4.4	-2.1	4.1	1
iv. Chemicals and Chemical Products	11.9	3.6	10.2	3.8	8.9	2.2	4
of which : Fertilisers	3.7	0.3	0.2	3.1	2.1	0.9	0
v. Basic Metals, Alloys and Metal Products	s 8.3	-2.9	-6.7	8.2	15.3	6.0	11
of which: Iron and Steel	3.6	-7.5	-8.7	8.9	8.4	0.2	0
vi. Non-Metallic Mineral Products	2.5	8.6	4.7	8.4	3.6	12.6	5
of which: Cement	1.7	13.0	4.8	10.4	3.0	18.2	5
vii. Machinery and Machine Tools	8.4	3.9	6.1	5.8	7.4	3.9	4
viii. Transport Equipment and Parts	4.3	1.2	1.1	2.6	1.9	2.4	1
Memo:							
Food Items (Composite)	26.9	4.2	26.5	3.3	17.8	6.2	30
WPI Excluding Food	73.1	4.0	73.5	5.4	82.2	4.8	69.
	85.8	2.7	52.1	3.1	50.7	5.1	7

Table 30: Wholesale Price Inflation in India (year-on-year)

WC : Weighted Contribution.

by 9.6 per cent since end-March 2006 (7.5 per cent a year ago) and, by 7.5 per cent on a y-o-y basis (3.6 per cent a year ago). Accordingly, the contribution of primary articles to headline inflation increased to about 32 per cent as on October 7, 2006 from around 17 per cent a year ago. In order to improve domestic supplies



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so as to stabilise inflation expectations, the Government, during June and August 2006, took fiscal measures such as exempting imports of pulses and sugar from customs duty (till March 31, 2007 and September 30, 2006, respectively), allowing import of wheat (initially at a concessional rate of 5 per cent customs duty and, effective September 2006, at zero duty till end-December 2006), reduction in customs duty on palm oil (from 80-90 per cent to 70-80 per cent) and restriction on exports of pulses.

Fuel prices dominated the inflation outcome till end-August 2006, notwithstanding the incomplete pass-through. In view of sustained rise in international crude oil prices, domestic petrol and diesel prices were increased by about Rs. 4 (around nine per cent) and Rs.2 (around 6 per cent), respectively, effective June 6, 2006. Apart from raising oil prices, the Government also announced the following measures: i) reduction in customs duty on petrol and diesel to 7.5 per cent from the existing 10.0 per cent, and ii) issuance of oil bonds worth Rs.28,000 crore (over and above Rs.11,500 crore issued during 2005-06) to oil marketing companies to compensate for their under-recoveries in domestic operations.

Fuel group inflation rose to a peak of 9.9 per cent, y-o-y, on June 17, 2006 under the impact of the rise in domestic petrol and diesel prices on June 6, 2006 (Chart 26). Subsequently, the fuel group's inflation rate, however, moderated to 3.3 per cent, y-o-y, as on September 16, 2006, mainly due to the base effects; domestic prices of petrol and diesel, it may be recalled, were increased by 6-7 per cent a year ago (September 7, 2005). Reduction in domestic prices of freely-priced petroleum products such as naphtha and furnace oil in September 2006 following the decline in international crude oil prices also reduced fuel group





inflation. Accordingly, the y-o-y WPI inflation excluding the fuel group in the week ended September 9, 2006 exceeded – after a gap of nearly 29 months – the headline inflation rate (see Chart 24). The upward revision in electricity prices pushed fuel group's inflation to 5.2 per cent during the week ended October 7, 2006. The y-o-y inflation excluding the fuel group at 5.1 per cent as on October 7, 2006 was marginally lower than the headline rate. In evaluating movements in fuel group inflation, it may be noted that the pass-through of higher international oil prices has been restricted to petrol and diesel. Domestic prices of liquefied petroleum gas (LPG) have remained unchanged since November 2004 while kerosene prices have been unchanged since April 2002 on grounds of social concerns.

Manufactured products inflation has remained relatively moderate so far, although it has edged higher to 4.2 per cent, y-o-y, as on October 7, 2006 from 3.0 per cent a year ago. Competitive pressures, productivity gains as well as strong corporate profitability have provided firms the flexibility to absorb higher input prices into their profit margins. Furthermore, pre-emptive monetary actions by anchoring inflation expectations have restrained the second order effects of past increases in oil prices to manufactured products prices. Manufactured products inflation was led by metals, textiles and cement. Nonferrous metal prices have moved in line with international trends (Chart 27). Illustratively, domestic prices of copper and zinc have increased, y-o-y, by about 64 per cent and 97 per cent, respectively, as on October 7, 2006. In contrast, iron and steel prices have increased marginally by 0.2 per cent, y-o-y, as on October 7, 2006 as compared with an increase of 8.9 per cent a year ago; however, since March 2006 the prices have increased sharply (14.2 per cent) in tandem



with international price movements. Domestic sugar prices have eased in recent months in line with global trends.

In brief, primary articles' contribution to the overall y-o-y inflation increased to 32 per cent (from 17 per cent a year ago) mainly due to higher prices of wheat, pulses, milk and fruits (Chart 28). Manufactured products group's contribution was higher at 45 per cent (35 per cent), largely on account of an increase in prices of metals, cement and textiles. The contribution of fuel prices to the y-o-y headline inflation, on the other hand, fell to 23 per cent as on October 7, 2006 from 49 per cent a year ago.



	Jiisuiii		minatio		in muia	(ycar-c	jii-ycai j	
								(Per cent)
Inflation	March	March	March	March	June	July	August	September
Measure	2003	2004	2005	2006	2006	2006	2006	2006
1	2	3	4	5	6	7	8	9
CPI-IW	4.1	3.5	4.2	4.9	7.7	6.7	6.3	
CPI- UNME	3.8	3.4	4.0	5.0	6.5	5.7	6.1	6.6
CPI-AL	4.9	2.5	2.4	5.3	7.2	6.3	6.5	7.3
CPI-RL	4.8	2.5	2.4	5.3	7.2	5.9	6.2	7.0
Memo:								
WPI Inflation (end-Month) 6.5	4.6	5.1	4.1	4.8	4.7	5.0	5.2
: Not available. IW : Industrial Workers AL : Agricultural Labour	ers	UNME RL	: Urban No : Rural Lat	on-Manual E oourers	mployees			

Table 31: Consumer Price Inflation (CPI) in India (year-on-year)

Consumer Price Inflation

Consumer price inflation has remained higher than the WPI inflation since November 2005, reflecting the higher order of increase in food prices as well as the higher weight of food items in the CPI (Table 31 and Chart 29).

Disaggregated data for CPI-Industrial Workers (CPI-IW), available up to August 2006, indicate that food group inflation increased from 3.1 per cent in August 2005 (y-o-y) to 10.0 per cent in June 2006 before moderating marginally to 8.3 per cent in August 2006 (y-o-y). This was largely the outcome of higher prices of cereals and pulses which recorded increases of 10.7 per cent and 18.5 per cent, respectively, in August 2006. Higher prices of meat, fish and eggs, and vegetables and fruits also contributed to food group inflation. Prices of fuel and



light increased by 8.6 per cent y-o-y in August 2006 as against a decline of 6.6 per cent a year ago. On the other hand, housing inflation – reflecting rents on housing – decelerated sharply from 11.7 per cent in August 2005 to 6.8 per cent in August 2006 (Table 32).

Asset Prices

During the second quarter of 2006-07, domestic equity markets recovered most of the losses recorded in the preceding quarter. Domestic stock markets which, in consonance with international trends, had declined sharply during mid-May and early June 2006, recovered during the quarter ended September 2006 on the back of renewed buying interest, strong growth prospects and better corporate results. As on October 23, 2006 domestic equity prices were around 12 per cent higher over end-March 2006 levels (Chart 30).

Domestic gold prices mirrored movements in international prices. International gold prices after rising to US \$ 715 per ounce on May 12, 2006

		·· J·		•		
						(Per cent)
			Year-on-Year	r Variation		
		2005		20	06	
	Weight	August	March	June	July	August
1	2	3	4	5	6	7
General Index	100.0	3.4	4.9	7.7	6.7	6.3
I. Food Group	46.2	3.1	4.9	10.0	7.6	8.3
i) Cereals and Products	13.5	2.2	8.3	10.4	9.9	10.7
ii) Pulses and Products	2.9	6.4	20.3	26.9	21.4	18.5
iii) Oils and Fats	3.2	-4.1	-2.9	1.6	1.2	3.2
iv) Meat, Fish and Eggs	4.0	5.9	3.5	12.4	11.5	10.4
v) Milk and Products	7.3	1.3	2.4	4.0	4.0	4.0
vi) Condiments and Spices	2.6	2.2	0.7	5.3	4.7	4.6
vii) Vegetables and Fruits	6.1	2.0	3.0	15.9	3.4	10.1
viii) Other Food	6.7	6.2	4.3	5.2	4.6	3.5
II. Pan, Supari, Tobacco and Intoxicants	2.3	2.4	3.1	3.7	3.7	3.8
III. Fuel and Light	6.4	-6.6	-2.9	8.7	8.7	8.6
IV. Housing	15.3	11.7	6.6	6.6	6.8	6.8
V. Clothing, Bedding and Footwear	6.6	2.6	3.0	2.8	2.8	2.8
VI. Miscellaneous Group (Services)	23.3	4.4	4.6	4.7	4.9	5.1
i) Medical Care	4.6	2.8	5.3	6.8	6.7	6.8
ii) Education, Recreation and Amusemen	t 6.2	6.5	3.3	2.3	2.0	2.5
iii) Transport and Communication	4.9	8.2	7.3	8.9	7.8	7.9
iv) Personal Care and Effects	4.2	2.8	3.1	3.4	3.6	3.6
v) Other Miscellaneous Items	3.4	2.7	3.1	4.1	4.7	4.5

Note : The variations are worked out by linking the new series (Base: 2001=100) with the old series (Base: 1982=100) with the relevant conversion factors.



witnessed sharp correction and fell to US \$ 559 as on June 14, 2006 in consonance with the trends in various commodities in the international market. Prices initially recovered to US \$ 664 per ounce as on July 14, 2006 but again fell to below US \$ 600 per ounce in the second week of September 2006 as headline inflation in major economies eased in tandem with softening of international crude oil prices. Domestic gold prices, after crossing Rs.10,000 per 10 grams in mid-May 2006, fell to about Rs.8,470 per 10 grams on June 14, 2006. Prices recovered to Rs.10,070 per 10 grams as on July 17, 2006 but have since then declined and were Rs. 8,842 per 10 grams as on October 20, 2006. Gilt prices fell and yields rose up to mid-July 2006 on the back of increase in yields in major economies, concerns over domestic inflation in view of higher oil prices and the hike in the reverse repo rate. Gilt yields have, however, eased since then reflecting softening of international crude oil prices and easing of yields in the US market.