First-half net income 19 percent below last year – Net operating cash flow greatly improved

Business conditions remained difficult in the first half of 2002, with no sustained recovery in customer demand so far. Sales from continuing operations, at €14.3 billion, were down 7 percent, of which 2 percentage points were due to exchange rate fluctuations and 3 points to the withdrawal of Lipobay®/Baycol®.

The absence of this product was one of the main reasons for the 44 percent drop in the operating result before exceptional items to €0.8 billion, another major factor being continuing pressure on polymers and chemicals margins. The operating result after exceptional items fell by 20 percent to €1.0 billion. The exceptional items comprised

€0.5 billion in income from the sale of housing units and €0.3 billion in charges for restructuring and site consolidation.

Haarmann & Reimer will be reported as a discontinuing operation until the date of its divestment. Including discontinuing operations, Group sales declined by 8 percent to €14.7 billion and the operating result fell 35 percent to €1.1 billion, the previous year's figure having been boosted by exceptional income from the sale of the interest in EC Erdölchemie. Group income after taxes for the first half of 2002 amounted to €0.8 billion, including €0.3 billion from the sale of the 30 percent interest in Agfa-Gevaert N.V.

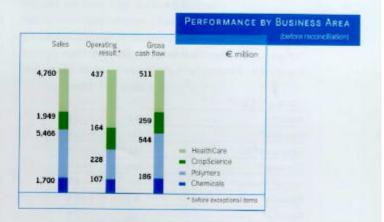


CHANGE IN SALES	1st HALF
Reported	-8%
Continuing operations	-7%
Volumes	-2%
Prices	-4%
Exchange rates	-2%
Portfolio changes	+1%

Earnings for the second quarter of 2002 were significantly affected by the acquisition of Aventis CropScience as of June 1, which led to €0.1 billion of purchase accounting amortization. The increased level of net debt resulting from the acquisition was already reduced to €12.1 billion by June 30 through tight controls on spending and 60 percent growth in net cash flow.

Performance by Business Area

In the first half of 2002 our four business areas recorded combined external sales of €13.9 billion, an operating result of €0.9 billion before exceptional items, and gross cash flow of €1.5 billion. Polymers accounted for the largest proportions of sales and gross cash flow (39 and 36 percent respectively), while HealthCare contributed the largest share - 47 percent - to the operating result.



				CROPSCIENCE			
€million	Tet	Half	Full Year	€million	Tet	Half	Full Year
	2002	2001	2001		2002	2001	2001
Sales	4,760	5,341	10,821	Sales	1,949	1,680	2,708
Operating result before exceptional items	437	523	943	Operating result before exceptional items	164	375	453
Return on sales before exceptional items	9.2 %	9.8%	8.7%	Return on sales before exceptional items	8.4 %	22.3 %	16.7 %
Gross cash flow	511	544	926	Gross cash flow	259	351	550

Sales in the **Health Care** business area decreased by 11 percent in the first half to €4.8 billion, largely because of the withdrawal of the cholesterol-lowering drug Lipobay*/Baycol*. The operating result before exceptionals dropped by 16 percent to €0.4 billion, and gross cash flow was down 6 percent to €0.5 billion. Profitability in this business area is currently very unsatisfactory, and further cost savings have been initiated. Talks are already being held with a view to a possible alliance.

TOP-SELLING BAYER PHARMACEUTICAL AND BIOLOGICAL PRODUCTS IN THE FIRST HALF OF 2002

	€ million	Change
Ciprobay*/Cipro*	775	+ 5 %
Adalat*	444	- 13 %
Kogenate®	176	+ 75 %
Gamimune® N	154	-1%
Glucobay**	145	- 6%
Avalox®/Avelox®	112	+ 6 %
Prolastin®	82	+ 46%
Nimotop®	65	+ 7 %
Trasylot [®]	64	- 4 %
Human albumin/Plasmubin®	44	- 13 %

Pharmaceutical sales in the first half of 2002 declined by 24 percent to €1.9 billion, mainly due to the absence of Lipobay®/Baycol®. The anti-infectives Ciprobay®/Cipro® and Avalox®/Avelox® posted sales increases. The antihypertensive Adalat® stood up well to increasing competition from generics, with second-quarter sales reaching nearly the previous year's level.

Following receipt of an "approvable" letter from the U.S. Food and Drug Administration, we now expect the U.S. launch of our new erectile dysfunction drug to be delayed until 2003.

The Biological Products Business Group performed well, with substantially higher output of the factor VIII product Kogenate[®] boosting sales by 21 percent to €0.5 billion.

Consumer Care sales were down 10 percent to €0.9 billion, due especially to lower demand for our cold and pain remedies in the United States. Business was also hurt by the economic crisis in Argentina, which is an important market for this business group.

Diagnostics sales rose by 3 percent to €1.0 billion, with the ADVIA® Centaur laboratory analyzer and the Glucometer® Elite blood glucose meter contributing particularly to growth.

Animal Health sales matched the previous year's level of $\in 0.4$ billion.

POLYMERS				CHEMICALS			
€million				€million			Full Year
	2002	2001	2001		2002	2001	2001
Sales	5,466	5.792	11,020	Sales	1,700	2,050	3,749
Operating result before exceptional items	228	428	417	Operating result before exceptional items	107	255	271
Return on sales before exceptional items	4.2 %	7.4 %	3.8 %	Return on sales before exceptional items	6.3 %	12.4 %	7.2%
Gross cash flow	544	779	1.193	Gross cash flow	186	237	379

CropScience sales rose by 16 percent, or €0.3 billion, to €1.9 billion, due to the first-time inclusion of the business acquired from Aventis CropScience (ACS). Good growth was achieved in Europe by our Stratego® and Folicur® fungicides. Business in Latin America, however, was impaired by the adverse economic situation in some of our major markets.

The operating result and gross cash flow were down by 56 and 26 percent, respectively, to €0.2 billion and €0.3 billion. Since the ACS business was not actually acquired until June 1, 2002, the amounts provisionally reflected in the consolidation as at June 30 are taken from the pro forma financial statements of the Bayer CropScience subgroup and include the €0.1 billion amortization of the difference between the purchase price and the net equity acquired.

Sales in the Polymers business area in the first half of 2002 decreased by 6 percent to €5.5 billion. Fierce competition for market share led to further price erosion and substantially lower operating profit and cash flow, which were down by 47 and 30 percent, respectively.

Sales of the Plastics Business Group declined by 12 percent to €1.6 billion, and those of the Rubber Business Group by 4 percent to €1.1 billion. Polyurethanes sales edged up 1 percent to €1.6 billion, while business in Coatings and Colorants slipped 5 percent to € 1.0 billion.

The Chemicals business area recorded a 17 percent, or €350 million, decline in sales to € 1.7 billion. Demand from major customer industries remained unsatisfactory, with prices continuing to decline - a trend that particularly affected H.C. Starck. As a consequence, the operating result fell by 58 percent and gross cash flow receded by 22 percent.

Sales in the Basic and Fine Chemicals Business Group dropped by 12 percent due to the divestment of ChemDesign and the sharp drop in the price of caustic soda solution. Business in Specialty Products was down 6 percent to €0.7 billion. Sales of Wolff Walsrode were 25 percent lower, at €0.2 billion, because of this business group's strategic realignment and the associated divesti-

€ million	1st Half		
	2002	2001	
Gross operating cash flow	1,591	1,836	
Changes in working capital	(258)	(1,005)	
Net cash provided by			
operating activities	1,333	831	
of which discontinuing operations	38	45	
Net cash used in investing activities	(4,406)	(666)	
of which discontinuing operations	(34)	(9)	
Net cash provided by (used in) financing activities	3,204	(71)	
of which discontinuing operations	20	(6)	
Change in cash and cash equivalents	131	94	
Cash and cash equivalents at beginning of year	719	491	
Exchange rate movements and changes in scope of consolidation	(10)	23	
Cash and cash equivalents at end of first half	840	608	



Performance by Region

Sales of our companies in Europe receded by 6 percent, or €0.4 billion, compared with the same period of 2001, to €6.7 billion. The Lipobay®/ Baycol® withdrawal and the divestments made accounted for €0.2 billion of the decline. The operating result dropped by 53 percent to €0.6 billion, and gross cash flow was down 21 percent to €1.0 billion. The return on sales, however, at 9 percent, was well above the Group average.

In North America business was down by 8 percent, or €0.4 billion, to €4.6 billion, with €0.3 billion of the decrease accounted for by the Lipobay®/Baycol® withdrawal and by divestments. Operating profit and gross cash flow, however, each improved by €0.1 billion.

Business of our companies in the Asia/Pacific region improved over last year in local currencies despite the absence of Lipobay®/Baycol®. They recorded sales of €2.0 billion, with the operating result and gross cash flow each amounting to €0.2 billion. Figures for China were particularly encouraging.

In the Latin America/Africa/Middle East region, sales were down 10 percent to € 1.0 billion, with shifts in exchange rates having an 18 percent negative effect. The economic crisis worsened in recent months, especially in Argentina. Against this background, the operating result and gross cash flow each dropped to €0.1 billion.

EARNINGS			
€million		Half	Full Year
	2002	2001	2001
Operating result	1,088	1,671	1,611
of which discontinuing operations	43	372	406
Non-operating result	(109)	(230)	(496)
Income before income taxes	979	1,441	1,115
Net income	816	1,006	965

Liquidity and capital resources

The consolidated financial statements for the first half of 2002 have been prepared as for the year 2001 according to the rules issued by the International Accounting Standards Board, London.

Reference should be made as appropriate to the notes to the 2001 statements.

Gross cash flow declined by $\[\in \]$ 0.2 billion to $\[\in \]$ 1.6 billion. However, the cash outflow resulting from changes in working capital was only $\[\in \]$ 0.3 billion, compared with $\[\in \]$ 1.0 billion in the first half of 2001. The net operating cash flow therefore rose by 60 percent to $\[\in \]$ 1.3 billion.

Net cash of €4.4 billion was used in investing activities. Expenditures for acquisitions came to €5.4 billion, and net additions to property, plant and equipment were €0.2 billion. Cash inflow from investments and dividends amounted to €1.2 billion.

Financing activities provided net cash of €3.2 billion. Net borrowings were €4.3 billion, consisting mainly of a ten-year and a five-year bond issued by Bayer AG and carrying a 6 percent and a 5.375 percent coupon, respectively.

Of the €5.0 billion total issue volume, 38 percent has been swapped from fixed into floating interest. Cash disbursements totaling €1.1 billion were made for dividend and interest payments.

Cash and cash equivalents increased compared to June 30, 2001 by €0.2 billion to €0.8 billion. Including marketable securities and other instruments, the Group had liquid assets of €0.9 billion on June 30, 2002.

Earnings performance

The operating result – including discontinuing operations – for the first half of 2002 declined by 35 percent to \bigcirc 1.1 billion. This includes a \bigcirc 0.5 billion one-time gain from the sale of company-owned housing units and net restructuring charges of \bigcirc 0.3 billion.

The non-operating result improved by €121 million to minus €109 million, mainly due to the €0.3 billion gain from the sale of the remaining shares we held in Agfa-Gevaert N.V. Income tax expense amounted to €0.2 billion. The tax-free income from the divestments brought the effective tax rate down to 16 percent.

Net income fell by 19 percent, or €0.2 billion, to €0.8 billion.

BALANCE SHEET STRUCTURE

€ million			
	June 30, 2002	June 30, 2001	Dec. 31, 2001
Noncurrent assets	25,728	22,305	21,702
Current assets	18,969	17,010	15,337
Stockholders' equity	15,648	17,296	16,922
Minority stockholders' interest	149	103	98
Liabilities	28,900	21,916	20,019
Total assets	44,697	39,315	37,039

Asset and capital structure

Total assets increased during the first six months of 2002 by \in 7.7 billion to \in 44.7 billion due to the acquisition of Aventis CropScience. Noncurrent assets rose by \in 4.0 billion to \in 25.7 billion, now amounting to 58 percent of the total. Current assets grew by \in 3.7 billion to \in 19.0 billion, with inventories accounting for \in 0.9 billion of the increase and trade accounts receivable for \in 1.6 billion.

Stockholders' equity declined by €1.3 billion to €15.6 billion. While €0.1 billion was allocated out of net income after payment of the dividend for 2001, currency translations and the measurement of financial instruments according to IAS 39 diminished equity by €1.4 billion.

Liabilities, including deferred taxes and deferred income, grew by €8.9 billion to €28.9 billion. The main factor here was a €6.0 billion increase in financial obligations, due primarily to the bonds issued in connection with the acquisition of Aventis CropScience.

Capital expenditures

In the first half of 2002 we spent € 1.0 billion for intangible assets, property, plant and equipment. This amount was fully financed out of the € 1.3 billion amortization and depreciation charge. Investment focused on Europe and North America, which accounted for €0.5 billion and €0.4 billion, respectively.

Our €2.4 billion capital spending budget for the full year 2002 is not expected to be fully utilized.

Employees

On June 30, 2002 the Bayer Group had 127,800 employees. Of these, 124,200 worked in continuing operations, compared with 113,000 at the start of the year. The first-time inclusion of the Aventis CropScience group increased headcount by 13,200. Personnel expenses rose by €45 million compared with the first half of 2001.

Outlook

The strategic realignment of the Bayer Group, involving the creation of four independent operating units, has reached an advanced stage.

HealthCare covers the broad product portfolio of the Pharmaceuticals, Biological Products, Consumer Care, Diagnostics and Animal Health business groups. We expect this new constellation will contribute to more favorable cost structures, a stronger market focus and much greater flexibility, especially with a view to possible alliances.

CropScience should quickly integrate the business acquired from Aventis. The conditions under which the acquisition was approved by the European Commission and the U.S. Federal Trade Commission mean we will divest or outlicense products with a sales volume totaling €650 million to. €700 million. This year's earnings will be impaired by integration charges and purchase accounting amortization.

In Polymers and Chemicals we do not anticipate a sustained business improvement in the second half in view of the economic situation, so the only way we can increase efficiency in the short term is through cost containment. We are seeking alliances for our chemicals business in light of the ongoing industry consolidation. We expect the antitrust authorities to consent to our sale of the Haarmann & Reimer group to EQT Northern Europe Equity Funds by the end of this year. A debt-free purchase price of €1.66 billion has been agreed.

Despite the poor economic prospects, we expect net income to exceed last year's level due to the divestments.

BAYER GROUP HIGHLIGHTS

	2nd	Quarter	1st Half		
	2002	2001	2002	2001	
Sales (€ million)	7,504	8,071	14,737	15,972	
of which discontinuing operations	233	281	456	679	
Sales from continuing operations	7,271	7.790	14,281	15,293	
Change	-6.7 %	+ 3.0 %	-6.6 %	+ 6.8 %	
Domestic companies	2,038	2,193	4,059	4,484	
Change	-7.1 %	-7.1 %	-9.5 %	+1.8%	
Foreign companies	5,233	5,597	10,222	10,809	
Change	- 6.5 %	+ 7,5 %	-5.4%	+ 9.0 %	
Operating result (€ million)	248	823	1,088	1,671	
of which discontinuing operations	21	333	43	372	
Operating result from continuing operations	227	490	1.045	1.299	
Change	- 53.7 %	- 47.4 %	- 19.6 %	- 32.3 %	
Operating result from continuing operations before exceptional items Change	318 - 40.7 %	536 - 42.5 %	- 44.3 %	1,450 - 25.3 %	
Change	- 40.7 %	- 42.5 %	- 44.3 %		
Return on sales before exceptional items	4.4 %	6.9 %	5.7 %	9.5 %	
Net income (€ million)	293	564	816	1,006	
Change	- 48.0 %	+ 18,2 %	-18.9 %	- 2.6 %	
Gross cash flow (€ million)	757	769	1,591	1,836	
Change	-1.6%	- 32.1 %	- 13.3 %	-15.4%	
Capital expenditures (€ million)*	463	602	993	1,123	
Domestic companies	259	300	443	536	
Foreign companies	204	302	550	587	
Number of employees*			124,200	114,400	
as of June 30					
Personnel expenses (€ million)	1,957	1,943	3,845	3,800	
Change	+ 0.7 %	+8.4%	+1.2%	+ 7.8 %	

^{*} continuing operations

BAYER GROUP CONSOLIDATED STATEMENTS OF INCOME (SUMMARY)

	2nd	Ouarrer	14	Half
	2002 € million	2001 € million	2002 € million	2001 @ million
t sales from continuing operations st of goods sold oss profit ling expenses search and development expenses neral administration expenses her operating income (expenses) - net erating result from continuing operations erating result from discontinuing operations erating result n-operating result	7,504	8,071	14,737	15,972
Net sales from discontinuing operations	(233)	(281)	(456)	(679)
Net sales from continuing operations	7,271	7,790	14,281	15,293
Cost of goods sold	[4,359]	(4,393)	(8,474)	(8,320)
Gross profit	2,912	3,397	5,807	6,973
Selling expenses	(1,614)	(1,819)	13,1921	(3,498)
Research and development expenses	(618)	(619)	(1,171)	(1,183)
General administration expenses	(291)	(286)	(511)	(539)
Other operating income (expenses) - net	(162)	(183)	112	(454)
Operating result from continuing operations	227	490	1,045	1,299
Operating result from discontinuing operations	21	333	43	372
Operating result	248	823	1,088	1,671
Non-operating result	48	[104]	(109)	(230)
Income before income taxes	296	719	979	1,441
Income taxes	0	(153)	(159)	(437)
Income after taxes	296	566	820	1,004
Minority stockholders' interest	(3)	(2)	(4)	2
Net income	293	564	816	1,006
Earnings per share (€)	0.40	0.77	1.12	1.38

BAYER GROUP CONSOLIDATED BALANCE SHEETS (SUMMARY)

	June 30, 2002 € million	June 30, 2001 € million	Dec. 31, 2001 € million
ASSETS	S. IIIIG		0
Noncurrent assets	25,728	22,305	21,702
Inventories	6,727	6,640	5,818
Receivables	10,463	9,657	8,140
Liquid assets	872	666	771
Current assets	18,062	16,963	14,729
Deferred taxes	907	47	608
	44,697	39,315	37,039
of which discontinuing operations	778	869	820
STOCKHOLDERS' EQUITY AND LIABILITIES			
Capital stock and reserves	4,812	4,812	4,812
Retained earnings	10,151	9,913	9,841
Net income	816	1,006	965
Other comprehensive income			
Currency translation adjustment	(206)	1,106	759
Miscellaneous items	75	459	545
Stockholders' equity	15,648	17,296	16,922
Minority stockholders' interest	149	103	98
Long-term liabilities	13,332	8,853	8,906
Short-term liabilities	12,820	11,582	9,875
Liabilities	26,152	20,435	18,781
of which discontinuing operations	224	241	233
Deferred taxes	2,748	1,481	1,238
	44,697	39.315	37,039

The half-year statements are unaudited.

BAYER GROUP CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY (SUMMARY)

	Capital stock and reserves	Retained earnings	Net income	Currency translation adjustment	Miscel- laneous items	Total
	€ million	€ million	€ million	€ million	€ million	€ million
December 31, 2000	4,812	9,047	1,816	465	0	16,140
Dividend payment			(1,022)			(1,022)
Allocation to retained earnings		866	(794)			72
Exchange differences				641		641
Other changes in stockholders' equity					459	459
Income after taxes		_	1,006			1,006
June 30, 2001	4,812	9,913	1,006	1,106	459	17,296
December 31, 2001	4,812	9,841	965	759	545	16,922
Dividend payment			(657)			(657)
Allocation to retained earnings		310	(308)			2
Exchange differences				(965)		(965)
Other changes in stockholders' equity					(470)	(470)
Income after taxes			816			816
June 30, 2002	4.812	10,151	816	(206)	75	15,648

KEY DATA BY SEGMENT

			Health	Care			CropScience		Polymers	
2nd Quarter	Pharmace Biological		Consum Diagn	er Care & ostica	Anima	il Health	Cropt	Science		stics & ubber
	210-0	uamer	21110	uarter	2nd (Quarter	2mil	Duscter	Znd	Dearter
€ million	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001
Net sales (external)	1,167	1,510	971	1,033	212	232	1,083	866	1,415	1,467
Change in	- 22.7 %	+ 2.9 %	-6.0%	+ 5.9 %	-8.6 %	- 5.3 %	+ 25.1 %	+ 5.2 %	-3.5 %	+ 1.4 %
Change in local currencies	-18.1%	+ 0.9 %	-0.1 %	+ 3.1 %	-3.6%	- 7.8 %	+ 28.4 %	+ 3.3 %	-1.4%	-1.1 %
ntersegment sales	9	9	1	15	1	4	9	31	35	31
Operating result pefore exceptional items	38	30	112	57	43	56	20	162	98	131
Return on sales pefore exceptional items	3.3 %	2.0 %	11.5 %	5.5 %	20.3%	24.1 %	1.8 %	18.7 %	6.9 %	8.9 %
Exceptional items	64	12	(9)	(2)	0	0	0	0	(67)	(1.1)
Operating result	102	42	103	55	43	56	20	162	31	120
Return on sales	8.7 %	2.8 %	10.6 %	5.3%	20.3 %	24.1 %	1.8 %	18.7%	2.2%	8.2 %
Gross cash flow	71	21	123	111	51	46	152	191	104	200

		Health Care							Polymore		
1st Helf	Pharmace Biological			er Care & ostics	Anima	l Health	Grops	Science		stics & obber	
	tet 1	Half	list	Haf	Test	Half	hi	Haff	75	t Half	
€ million	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	
Net sales (external)	2,424	2,932	1,921	1,997	415	412	1,949	1,680	2,723	2,989	
 Change in € 	-17.3%	+ 2,5 %	-3.8 %	+ 5.9 %	+ 0.7 %	- 6.6 %	+ 16.0 %	+1.7%	-8.9 %	+ 6.3 %	
Change in local currencies	-15.5 %	+ 0.8 %	-0.9 %	+ 3.7 %	+ 3.1 %	- 8.3 %	+ 18.0 %	+ 0.8 %	-8.4 %	+ 4.1 %	
Intersegment sales	17	17	2	15	1	4	26	77	64	61	
Operating result before exceptional items	169	315	175	130	93	78	164	375	122	316	
Return on sales before exceptional items	7.0%	10.7%	9.1 %	6.5 %	22.4 %	18.9 %	8.4 W	22.3 %	4.5 %	10.6 %	
Exceptional items	56	8	(15)	(12)	0	0	0	0	(76)	(22)	
Operating result	225	323	160	118	93	78	164	375	46	294	
Return on sales	9.3 %	11.0%	8.3 %	5.9 %	22.4 %	18.9 %	8.4 %	22.3 %	1.7%	9.8 %	
Gross cash flow	185	252	234	225	92	67	259	351	213	429	

2001 figures restated

Poly	mers	Che	micals								
Coat	ethanes & ings and rants & bers	Che	micals	Recon	ciliation		inuing ations	Discont		Bayer	Group
210	Quarter	2nd (Doorter	2nd C	luorter	2nd 0	Duarter	2n# 0	uartin	2nd 6	Sugrater
2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001
1,350	1,416	853	1,027	220	239	7,271	7,790	233	281	7,504	8.071
-4.7 %	-10.8%	- 16.9 %	+18.6 %			-6.7%	+ 3.0 %			- 7.0 %	+2.1%
-1.2%	-13.1%	- 10.6 %	+17.1%			-2.6%	+ 0.8 %			-3.0%	+ 0.0 %
10	41	93	134	(158)	(265)						
41	65	30	123	(64)	(88)	318	536	21	16	339	552
3.0 %	4.6 %	3.5 %	12.0 %			4.4 %	6.9%			4.5 %	6.8 %
(61)	(9)	(17)	(22)	(1)	(14)	(91)	(46)	0	317	(91)	271
(20)	56	13	101	(65)	(102)	227	490	21	333	248	823
(1.5)%	4,0%	1.5 %	9.8%			3.1 %	6.3 %			3.3 %	10.2 %
215	209	71	113	(59)	(138)	728	753	29	16	757	769

Polyur Costi Colo	ethanes & ings and brants & ibers		micals micals	Recond	ciliation		inuing ations	Discont Opera		Bayer	Group
ts	fat Half		1st Half		Tet Helf		1st Half		tot Half		Half
2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001
2,743	2,803	1,700	2,050	406	430	14,281	15,293	456	679	14,737	15,972
-2.1%	+ 5.5 %	-17,1%	+22.7%			-6.6 %	+ 6.8 %			-7.7%	+ 4.8 %
-0.7%	+ 3.5 %	-13.3 %	+21.5%			-4.8 %	+ 5.0 %			-5.8%	+ 3.1 %
42	79	188	245	(340)	(498)						_1_207.02
106	112	107	255	(128)	(131)	808	1,450	43	55	851	1,505
3.9 %	4.0 %	6.3 %	12.4 %			5.7 %	9.5 %			5.8 %	9.4%
(154)	(33)	(23)	(73)	449	(19)	237	(1.51)	0	317	237	166
(48)	79	84	182	321	(150)	1,045	1,299	43	372	1,088	1,671
(1,7) %	2.8 %	4.9 %	8.9 %			7.3 %	8.5 %			7.4 %	10.5 %
331	350	186	237	35	(136)	1,535	1,775	56	61	1,591	1,836

KEY DATA BY REGION

Znd Quarter	Eur	оре	North America		Asia/Pacific	
	2nd C	luar)er	2nd C	barter	2mil 0	uorter
€ million	2002	2001	2002	2001	2002	2001
Net sales (external) - by market	3,026	3,168	2,271	2,544	1,238	1,258
Net sales (external) – by point of origin	3,390	3,519	2,303	2,637	1,049	1,033
Change in €	- 3.7 N	+ 4.5 %	-12.7%	+ 3.9 %	+1.5%	+ 4.0 %
Change in local currencies	- 3.8 %	+ 4.3 %	- 12.5 %	-2.3%	+4.5%	+8.3%
Interregional sales	686	800	506	511	41	67
Operating result before exceptional items	149	510	103	(64)	82	97
Return on sales before exceptional items	4,4 %	14.5 %	4.5 %	(2.4)%	7.8%	9.4 %
Exceptional items	50	(1)	(141)	(35)	0	4
Operating result	199	509	(38)	(99)	82	181
Return on sales	5.9 %	14.5 %	(1.71%	(3.8) %	7.8%	9.8%
Gross cash flow	455	538	239	58	88	103

1st Half	Eur	ope	North /	America	Asia/Pacific	
Imillion let sales (external) – by market let sales (external) – by point of origin Change in € Change in local currencies Interregional sales Inperating result before exceptional items eturn on sales before exceptional items inperating result eturn on sales	ist	fat	Had	Fat Half		
€ million	2002	2001	2002	2001	2002	2001
Net sales (external) - by market	6,024	6,423	4,498	4,814	2,338	2,462
Net sales (external) - by point of origin	6,720	7,150	4,588	5,014	1,950	1,996
Change in €	- 6.0 %	+ 6.2 %	-8.5%	+ 5.9 %	- 2.3 %	+10.4 %
Change in local currencies	-6.1 %	+ 6.0 %	-8.3%	- 0.3 %	+ 0.7%	+14.7 %
Interregional sales	1,446	1,676	1,007	966	88	1.34
Operating result before exceptional items	622	1,320	97	(33)	152	207
Return on sales before exceptional items	9.3 %	18.5 %	2.1%	(0.7) %	7.8 %	10.4 %
Exceptional items	477	(42)	(239)	(90)	0	0
Operating result	1,099	1,278	(142)	[123]	152	207
Return on sales	16.4 %	17.9%	(3.1)%	(2.5) %	7.8 %	10.4 %
Gross cash flow	1,013	1,280	415	281	158	200

	Latin America/ Africa/Middle East				Continuing Operations		Discontinuing Operations		Bayer Group	
2nd (luarter	2nd C	2nd Quarter		Duarter	2nd Q	iarter	2nd Quarter		
2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	
736	820			7,271	7,790	233	281	7,504	8,071	
529	601			7,271	7,790	233	281	7,504	8,071	
-12.0 %	+10.5 %			-6.7%	+ 3.0 %			- 7.0 %	+ 2.1 %	
+ 5.7 %	+6.2 %			- 2.6 %	+ 0.8 %			- 3.0 %	+ 0.0 %	
27	36	(1,260)	(1,414)					The state of the s		
18	77	(34)	(84)	318	536	21	16	339	552	
3.4 %	12.8 %			4.4 %	6.9 %			4.5 %	6.8%	
0	0	0	(14)	(91)	(46)	0	317	(91)	271	
18	77	(34)	(98)	227	490	21	333	248	823	
3.4 %	12.8 %			3.1 %	6.3 %			3.3 %	10.2 %	
17	76	(71)	(22)	728	753	29	16	757	769	

	Latin America/ Africa/Middle East		Opera		inuing ations		Discontinuing Operations		Group
lst					1st Half		iar	lst Half	
2002	2001	2002	2001	2002	2001	2002	2001	2002	2001
1,421	1,594			14,281	15,293	456	679	14,737	15,972
1,023	1,133			14,281	15,293	456	679	14,737	15,972
- 9.7 %	+ 8.7 %			-6.6%	+ 6.8 %			-7.7%	+ 4.8 %
+ 8.0 %	+ 4.4 %			- 4.8 %	+ 5.0 %			- 5.8 %	+ 3.1 %
49	64	(2,590)	(2,840)						
55	115	(118)	(159)	808	1,450	43	55	851	1,505
5.4 %	10.2 %			5.7 %	9.5%			5.8 %	9.4 %
(1)	0	0	(19)	237	(151)	0	317	237	166
54	115	(118)	(178)	1,045	1,299	43	372	1,088	1,671
5.3 %	10.2 %			7.3 %	8.5 %			7.4%	10.5 %
66	117	(117)	(103)	1,535	1,775	56	61	1,591	1,836