# GLOBAL INVESTMENT STRATEGY

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22<sup>nd</sup> June 2004

### GLOBAL INVESTMENT STRATEGY

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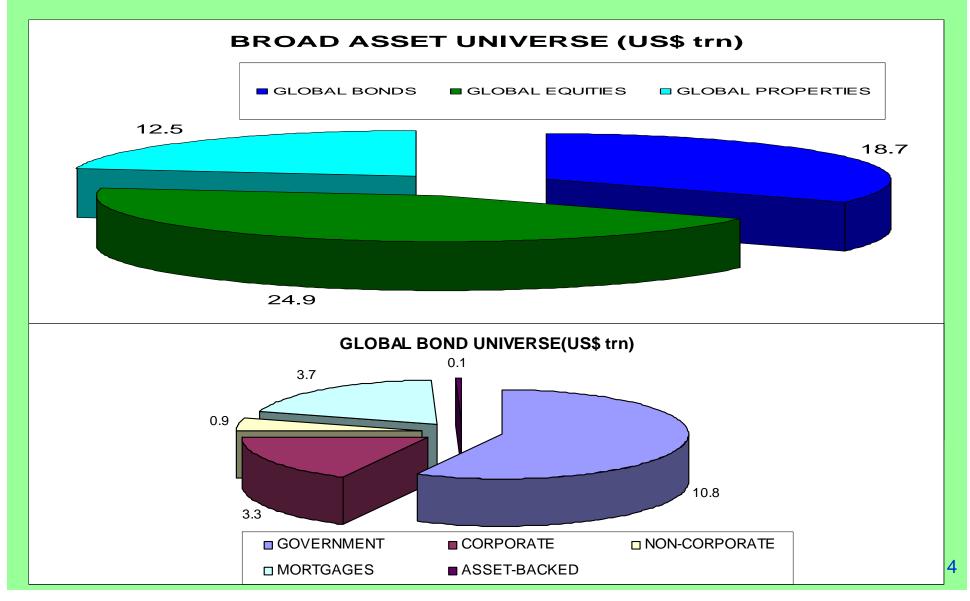
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### GLOBAL INVESTMENT STRATEGY KEY ISSUES

- THE FINANCIAL ASSETS UNIVERSE
- •USER GROUPS AND THEIR BEHAVIOUR
  - •OBJECTIVES
- •INFORMATION AND KNOWLEDGE DRIVEN PROCESS
  - PROACTIVE AND ANALYTICAL ASSET SELECTION
    - •FUND ALLOCATION
    - ACTIVE MONITORING
      - •RESHUFFLING
        - REPORTING

### THE FINANCIAL ASSETS UNIVERSE

#### **DECEMBER 2003**



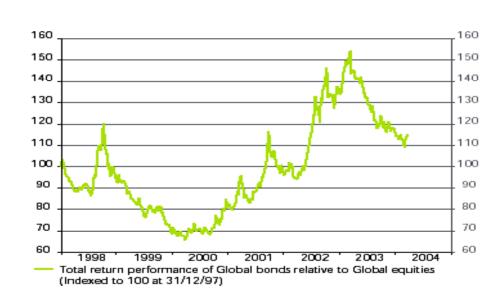
# THE FINANCIAL ASSETS UNIVERSE - MAJOR ASSET CLASS RETURNS

### AVERAGE REAL ANNUAL RETURN (%)

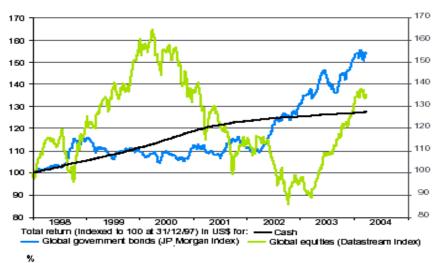
	Deflation (Less than 0%)	Price Stability (0%-2.5%)	Moderate Inflation (2.5%-5%)	Rapid Inflation (Greater than 5%)
Equities	5.3	17.4	5.3	-4.9
Bonds	8.8	1.8	0.4	-6.2
Number of Years	45	18	34	32

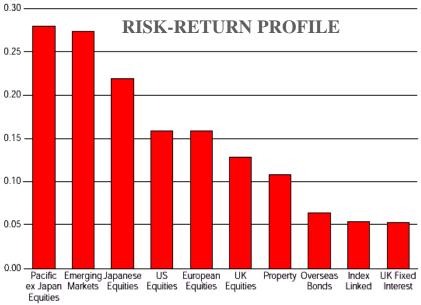
Source: CSFB Equity-Gilt Study, Schroders

#### Bonds relative to equities



#### Global asset class returns

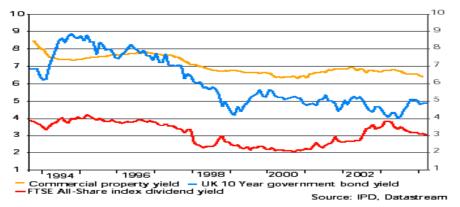




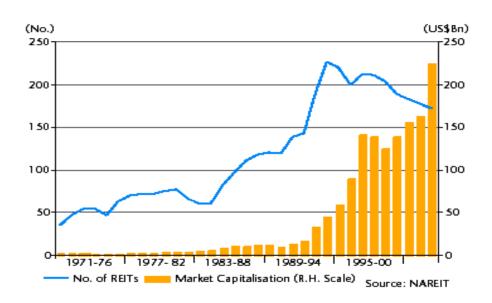
### THE FINANCIAL ASSETS UNIVERSE-ALTERNATIVE INVESTMENTS

### PROPERTIES (PIFS & REITS)

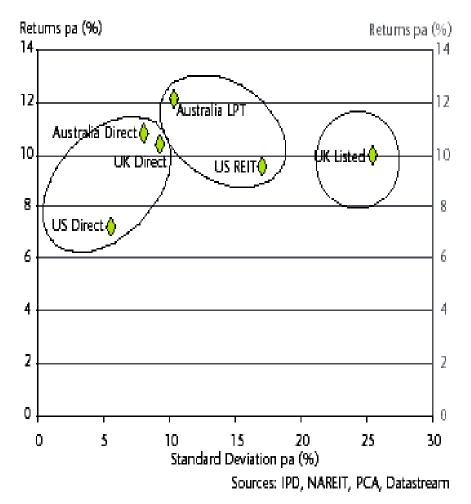
#### UK asset class yield



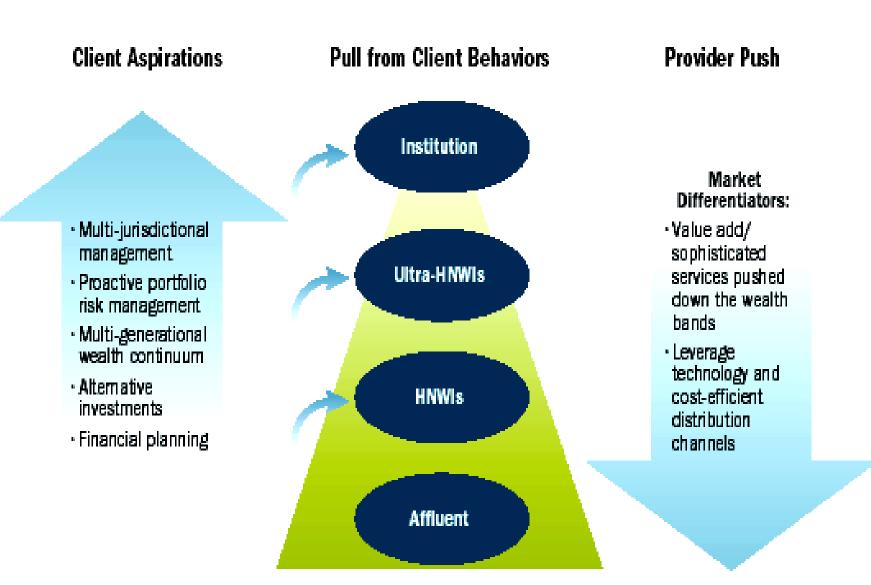
#### Growth of US REITs



# Risk/return for commercial property investment 1985-2003



# GLOBAL INVESTMENT STRATEGY USER GROUPS AND THEIR EXPECTATIONS



### GLOBAL INVESTMENT STRATEGY-WHAT THE INVESTORS LOOK FOR

#### Characteristics

#### Institutions

#### Mindset:

- Unemotional attitude toward investing
- Ratio/fundamentals driven
- Long-term goals while realizing short-term gains
- Close relationships with investment objects (B2B)
- Solution approach vs. product approach

- Documented strategy to reach specific goals
- Consistent approach, following a strict discipline
- Goals-driven approach to reach long- and medium-term objectives
- · Strategic asset allocation for balanced risk management and appropriate diversification
- Frequent rebalancing (dynamic asset allocation)
- Frequent consolidated-performance reporting

#### Sophisticated HNWIs

- Rational, increasingly less emotional attitude toward investing
- Service and access to advice and solutions key
- Cash flow and liquidity important (vs. overall yield for institutions)
- Price pressure greater transparency, e.g., through "RFP"
- Financial solution approach vs. product approach

#### Methodology:

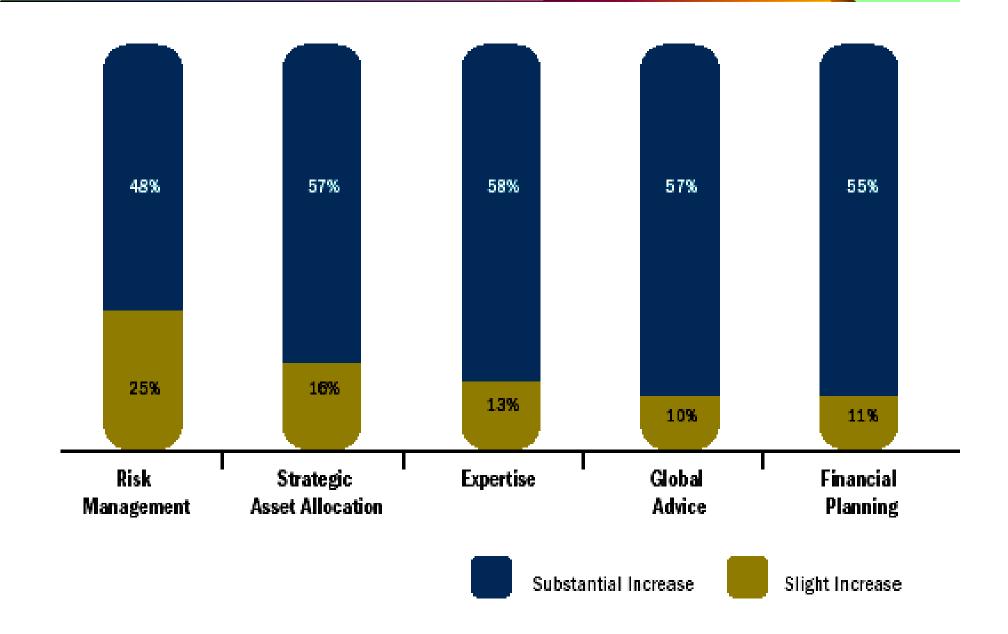
- Greater adherence to "wealth management process"
- Rigorous financial planning to set goals and allocate assets
- Diversification across asset classes, sectors and geographies
- More frequent tracking of progress to goals (closer to dynamic asset allocation)
- Run family/business like an institution with mission statements, communication guidelines, continuity plans, etc.

#### **Products** and Services:

- Preferred access to advanced products and markets to better balance portfolios (execution as important as idea generation)
- Demanding solutions; product and service customization
- Higher ratio of alternative investments to balance portfolios and yield higher returns
- Close attention to tax sensitivity

- Increasing demand for comprehensive solutions
- Non-correlated product classes to balance portfolios to achieve higher total return: alternative investments; managed products; real estate
- Tax efficiency services
- Wealth transfer estate planning, trust
- Global wealth structuring (across jurisdictions)
- CFO services (tax/legal/accounting)

### GLOBAL INVESTMENT STRATEGY-PROVIDERS' CONSTANT ENDEAVOUR



### GLOBAL INVESTMENT STRATEGY-OBJECTIVES

# •TO ACHIEVE HIGHER THAN AVERAGE RETURN (15-20%)

- CONSISTENCY OF RETURN
  - •SPREADING RISKS

# DEFINING GLOBAL INVESTMENT STRATEGY-INFORMATION AND KNOWLEDGE DRIVEN PROCESS

- •IDENTIFY KEY ELEMENTS INFLUENCING INVESTMENT CLIMATE ACROSS REGION AND COUNTRIES
- •REVIEW GLOBAL TRENDS AND FORECASTS
- •KEEP CONTINUOUS VIGIL ON GLOBAL HAPPENINGS
- •REVIEW FINANCIAL MARKET TRENDS AND FORECASTS
- •BUILD UP YOUR OWN GLOBAL ALLOCATION BASED ON RISK-RETURN PROFILE OF VARIOUS ASSETS AND MARKETS
- •CONTINUOUS EVALUATION AND MONITORING
- •REALLOCATE PORTFOLIO
- •PERIODIC REPORTING

# DEFINING INVESTMENT CLIMATE KEY ELEMENTS

### **ECONOMIC FACTORS**

- •REAL GDP GROWTH
- •INTEREST RATES
- •INFLATION
- •EXCHANGE RATE
- •CURRENT ACCOUNT BALANCE
- •FISCAL DEFICIT
- •CAPITAL FLOWS
- •EMPLOYMENT
- •PER CAPITAL INCOME
- •DOMESTIC SAVINGS
- •INDUSTRIAL PRODUCTION
- •CORPORATE GROWTH & PROFITABILITY

### NON-ECONOMIC FACTORS

- •INTERNAL POLITICAL SITUATION
- •EXTERNAL RELATIONS
- •GOVERNMENT POLICIES
- •FINANCIAL SECTOR REFORM AND MARKET MICRO-STRUCTURE
- •STRUCTURAL REFORMS

### DEFINING INVESTMENT CLIMATE RESEARCH (1987) REVISITED

#### INVESTMENT CLIMATE FOR CAPITAL ISSUES 1951-95

PERIOD (APRIL- MARCH)	INVESTMENT CLIMATE DEFINED	DETERMINANTS  The state of the										
		ECONOMIC VARIABLES	CORPORATE GROWTH AND PROFITABILITY	STATE OF THE SECURITIES MARKET	POLICY MEASURES	NON-ECONOMIC VARIABLES						
1951-56	MODERATELY FAVOURABLE	MODERATELY FAVOURABLE	MODERATELY SATISFACTORY	MODERATELY BUOYANT	FAVOURABLE	FAVOURABLE						
1956-61	FAVOURABLE	FAVOURABLE	SATISFACTORY	BUOYANT	FAVOURABLE	FAVOURABLE						
1961-66	MODERATELY UNFAVOURABLE	MODERATELY FAVOURABLE	MODERATELY SATISFACTORY	FAIRLY BUOYANT	MODERATELY FAVOURABLE	UNFAVOURABLE						
1966-71	HIGHLY UNFAVOURABLE	MODERATELY FAVOURABLE	MODERATELY SATISFACTORY	FAIRLY DEPRESSED	UNFAVOURABLE	UNFAVOURABLE						
1971-76	MODERATELY FAVOURABLE	FAVOURABLE	SATISFACTORY	DEPRESSED		MODERATELY UNFAVOURABLE						
1976-81	FAVOURABLE	FAVOURABLE	FAIRLY SATISFACTORY	FAIRLY DEPRESSED	FAVOURABLE	FAVOURABLE						
1981-85	HIGHLY FAVOURABLE	FAVOURABLE	SATISFACTORY	FAIRLY BUOYANT	MODERATELY FAVOURABLE	FAVOURABLE						

BASED ON INDEXATION(1950-51=100 AND TREND VALUES COMPUTED BY FITTING A SECOND DEGREE CURVE TO LOGRAITHMS DEFINITIONS ARE CHARACTERISED BY RANGE OF DEVIATIONS AND PERSISTENCY OF DEVIATIONS FROM MEAN DEVIATIONS DEFINITIONS FOR POLICY MEASURES AND NON-ECONOMIC VARIABLES ARE BASED ON SUBJECTIVE JUDGEMENTS

#### **THE INDIAN SECURITIES MARKET(1951-85)**



## **GLOBAL INVESTMENT CLIMATE KEY INDICATORS** (1)

Table 1.1. Overview of the World Economic Outlook Projections (Annual percent change unless otherwise noted)

			Current P	rojections	Differen Septemb Projec	er 2003
	2002	2003	2004	2005	2003	2004
World output Advanced economies United States Euro area Germany France Italy Spain Japan United Kingdom Canada Other advanced economies Newly industrialized Asian economies	3.0 1.7 2.2 0.9 0.2 1.2 0.4 2.0 -0.3 1.7 3.3 2.8 5.1	3.9 2.1 3.4 -0.1 0.3 2.4 2.3 1.7 1.9 3.0	4.6 3.5 4.7 1.6 1.2 2.8 3.5 2.6 2.3 5.3	4.4 3.1 3.9 1.9 2.0 3.9 1.2 3.9 5.1 3.5 5.0	0.6 0.3 0.5 	0.6 0.6 0.7 -0.1 -0.2 -0.4 -1.9 1.0 -0.4 0.3
Other emerging market and developing countries Africa Sub-Sahara Central and eastern Europe Commonwealth of Independent States Russia Excluding Russia Developing Asia China India ASEAN-4 <sup>2</sup> Middle East Western Hemisphere Brazil Mexico	4.6 3.5 4.4 5.1 6.2 6.4 8.0 4.7 4.2 -0.1 1.9 0.7	6.1 4.15 4.5 7.3 8.1 7.4 5.4 1.7 -0.2 1.3	6.0 4.2 4.5 6.0 5.4 5.8 5.4 1.9 5.3 3.3	5.9 5.47 5.44 5.23 5.00 7.00 6.40 5.5.7 3.3	1.0 0.4 0.6 1.7 1.4 2.5 1.6 1.8 0.5 0.1 -1.7 -0.1	0.6 -0.4 -0.6 0.1 0.9 1.0 0.7 0.9 1.0 -0.2 0.4 0.4 -0.2
Memorandum World growth based on market exchange rates	1.8	2.7	3.8	3.5	0.5	0.6
World trade volume (goods and services)	3.1	4.5	6.8	6.6	1.6	1.3
Imports Advanced economies Other emerging market and developing countries Exports	2.3 6.2	3.5 8.9	5.7 10.2	5.4 9.4	0.6 3.5	1.0 2.3
Advanced economies Other emerging market and developing countries	1.9 6.5	2.7 8.7	6.3 8.1	6.1 8.7	1.1 4.1	1.2 1.4
Commodity prices (U.S. dollars) Oil <sup>3</sup> Nonfuel (average based on world	2.5	15.8	3.8	-10.0	1.6	14.4
commodity export weights)	0.5	7.1	7.6	-0.8	2.0	5.2
Consumer prices Advanced economies Other emerging market and developing countries	1.5 6.0	1.8 6.1	1.7 5.7	1.7 5.0	-0.1	0.4 0.5
Six-month London interbank offered rate (LIBOR, percent) On U.S. dollar deposits On euro deposits On Japanese yen deposits	1.9 3.3 0.1	1.2 2.3 0.1	1.3 2.1 0.1	3.5 2.6 0.4	0.1	-0.7 -0.3 -0.1

Note: Real effective exchange rates are assumed to remain constant at the levels prevailing during February 13-March 12, 2004.

1Using updated purchasing-power-parity (PPP) weights, summarized in the Statistical Appendix, Table A.

2Includes Indonesia, Malaysia, the Philippines, and Thailand.

3Simple average of spot prices of U.K. Brent, Dubai, and West Texas Intermediate crude oil. The average price of oil in U.S. dollars a barrel was \$28.89 in 2003; the assumed price is \$30.00 in 2004, and \$27.00 in 2005.

### **GLOBAL INVESTMENT CLIMATE KEY INDICATORS (2)**

Table 1.2. Emerging Market and Developing Countries: Net Capital Flows1 (Billions of U.S. dollars)

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total <sup>2</sup>	1000	1007	1000	1000	2000	2001	2002	2000	2004	2000
Private capital flows, net <sup>3</sup>	217.8	177.6	77.4	86.6	42.2	20.6	47.0	131.2	162.9	100.9
Private direct investment, net	116.0	144.0	153.0	171.2	175.0	189.1	139.3	119.3	135.5	143.3
Private portfolio investment, net	85.0	62.8	38.4	66.0	6.1	-95.7	-98.6	-87.5	-43.9	-36.9
Other private capital flows, net	16.8 -5.1	-29.2	-114.0 47.3	-150.6	-139.0	-72.8	6.3	99.3	71.2 -20.0	-5.5 -18.0
Official flows, net Change in reserves <sup>4</sup>	-5.1 -91.2	48.3 -104.1	-34.6	6.4 -92.7	-14.5 -116.9	25.8 -113.5	3.3 -196.0	-7.2 -363.9	-20.0	-175.7
Memorandum	-51.2	-104.1	-34.0	-52.7	-110.5	-110.0	-130.0	-505.5	-303.0	-175.7
Current account <sup>5</sup>	-95.4	-80.8	-51.4	38.8	128.9	88.1	145.8	207.3	162.5	111.0
Africa										
Private capital flows, net3	9.1	4.0	9.1	11.8	1.1	6.5	7.2	9.5	13.2	16.8
Private direct investment, net	3.6	7.9	6.9	9.8	8.2	23.9	12.3	14.3	13.7	15.8
Private portfolio investment, net	2.8	7.0	3.7	8.3	-2.2	-8.8	-0.7	1.8	2.5	3.4
Other private capital flows, net Official flows, net	2.7 -3.0	-10.9 3.3	-1.6 4.7	-6.3 3.5	-4.9 3.1	-8.5 1.9	-4.4 4.2	-6.6 4.1	-3.0 4.2	-2.4 2.7
Change in reserves4	-6.7	-11.2	2.7	-3.4	-13.2	-12.5	-7.6	-14.4	-13.5	-11.4
Central and eastern Europe				· · ·						
Private capital flows, net3	25.6	21.8	27.3	34.5	33.4	-1.1	43.8	43.5	45.7	48.1
Private direct investment, net	10.4	11.6	18.0	21.3	22.9	22.7	23.1	13.2	18.2	20.9
Private portfolio investment, net	1.3	5.4	-2.4	4.3	3.6	-0.2	0.7	3.9	5.7	6.7
Other private capital flows, net Official flows, net	13.9	4.8 -2.8	11.8 1.1	8.8 -2.0	6.9 2.7	-23.6 6.5	20.0 -7.2	26.4 -5.7	21.7 -6.1	20.5 -6.5
Change in reserves <sup>4</sup>	-7.3	-10.1	-9.6	-11.0	-3.1	6.1	-13.6	-11.1	-5.5	-7.8
Commonwealth of Independent States										
Private capital flows, net3	-7.9	16.3	4.5	-7.6	-15.1	-5.6	-9.7	4.8	-0.5	4.4
Private direct investment, net	4.9	5.9	5.3	4.3	2.4	5.0	4.2	3.6	4.3	4.0
Private portfolio investment, net	-0.1	17.6	7.7	-3.0	-6.0	-9.2	-8.2	-13.3	-8.5	-8.8
Other private capital flows, net Official flows, net	-12.7 10.9	-7.2 8.5	-8.5 9.4	-8.9 0.1	-11.5 -3.4	-1.3 -3.7	-5.7 -1.1	14.6 -4.2	3.7 -1.7	9.3 -1.3
Change in reserves4	2.1	-3.8	7.5	-2.0	-17.2	-11.3	-11.8	-31.9	-32.4	-25.7
Emerging Asia <sup>7</sup>		0.0		2.0				01.5	02.4	20.
Private capital flows, net3	118.6	34.0	-50.6	2.7	-4.2	10.1	24.8	84.3	116.8	19.5
Private direct investment, net	53.4	56.5	56.1	66.4	67.4	60.5	53.1	49.3	56.0	54.9
Private portfolio investment, net	32.0	6.3	8.4	56.6	20.1	-54.4	-57.6	-58.4	-18.1	-19.7
Other private capital flows, net Official flows, net	33.1 -13.2	-28.8 25.2	-115.0 17.5	-120.2 1.8	-91.7 4.0	4.0 –2.0	29.3 –1.9	93.4 -8.6	78.9 -3.5	-15.7 -6.7
Change in reserves4	-46.1	-35.9	-52.6	-87.1	-60.8	-90.7	-157.8	-245.3	-234.8	-118.0
Middle East®		00.0	02.0	0	00.0			2 .0.0	20	
Private capital flows, net3	2.0	9.6	8.4	-7.9	-24.9	-16.3	-27.6	-22.9	-30.1	-16.3
Private direct investment, net	4.1	5.2	5.1	3.9	7.7	8.1	6.9	8.9	8.9	11.8
Private portfolio investment, net	1.0	-2.7	-6.2	-4.5	-12.3	-15.8	-19.0	-24.3	-27.5	-23.2
Other private capital flows, net Official flows, net	-3.1 7.4	7.2 6.7	9.5 5.2	-7.3 6.6	-20.4 -11.0	-8.6 -3.2	-15.4 -5.4	-7.4 -11.0	-11.4 -7.3	-4.9 -2.8
Change in reserves4	-18.0	-16.6	10.3	-0.2	-27.4	-10.6	-3. <del>1</del>	-25.6	-11.5	-6.7
Western Hemisphere										
Private capital flows, net3	70.4	91.9	78.6	53.2	51.9	26.9	8.5	11.8	17.9	28.4
Private direct investment, net	39.6	56.9	61.5	65.5	66.4	68.9	39.6	30.0	34.6	36.0
Private portfolio investment, net	47.9	29.2	27.2	4.4	2.9	-7.2	-13.7	2.9	2.1	4.8
Other private capital flows, net Official flows, net	-17.1 -7.2	5.8 7.3	-10.1 9.5	-16.6 -3.4	-17.4 -9.9	-34.7 26.3	-17.4 14.6	-21.1 18.2	-18.8 -5.6	-12.4 -3.4
Change in reserves4	-15.2	-26.5	7.2	11.1	4.8	5.4	-2.0	-35.5	-6.1	-6.2
Memorandum										
Fuel exporters										
Private capital flows, net3	-21.9	28.0	5.1	-25.7	-54.8	-32.4	-50.9	-21.7	-35.0	-12.8
Nonfuel exporters										
Private capital flows, net <sup>3</sup>	239.8	149.6	72.3	112.3	96.9	52.9	97.9	152.9	197.9	113.7

<sup>1</sup>Net capital flows comprise net direct investment, net portfolio investment, and other long- and short-term net investment flows, including official and private borrowing. In this table, Hong Kong SAR, Israel, Korea, Singapore, and Taiwan Province of China are included.

<sup>2</sup>Beginning with this issue, Hong Kong SAR is included in these totals and in the emerging Asia group.

<sup>3</sup>Because of data limitations, "other private capital flows, net" may include some official flows.

<sup>4</sup>A minus sign indicates an increase.

8 Includes Israel.

Trimus sign modetes are increase.

5The sum of the current account balance, net private capital flows, net official flows, and the change in reserves equals, with the opposite sign, the sum of the capital and financial account and errors and omissions. For regional current account balances, see Table 25 of the Statistical Appendix.

6Historical data have been revised, reflecting cumulative data revisions for Russia and the resolution of a number of data interpretation issues.

7Consists of developing Asia and the newly industrialized Asian economies. SOURCE: IMF

## GLOBAL INVESTMENT CLIMATE KEY INDICATORS (3)

Table 1.3. Advanced Economies: Real GDP, Consumer Prices, and Unemployment (Annual percent change and percent of labor force)

		Rea	IGDP			Consum	er Prices			Unemp	loyment	
	2002	2003	2004	2005	2002	2003	2004	2005	2002	2003	2004	2005
Advanced economies United States Euro area¹ Germany France Italy Spain Netherlands Belgium Austria Finland Greece Portugal Ireland Luxembourg Japan United Kingdom¹ Canada	1.7 2.2 0.9 0.2 1.2 0.4 2.0 0.7 1.4 2.3 3.8 0.5 6.9 1.3 -0.3	2.1 3.1 0.4 -0.1 0.2 0.3 2.4 -0.8 1.1 0.7 1.9 4.2 -1.3 1.4 1.2 2.7 2.7	3.5 4.6 1.7 1.8 1.2 2.8 1.4 2.9 4.0 3.6 3.4 3.6	3.1 3.9 2.9 2.4 2.0 3.3 2.0 2.4 2.5 3.7 4.7 3.9 2.1	1.5 1.6 2.3 1.9 2.6 3.9 3.9 1.6 1.7 2.0 3.7 4.7 2.1 -0.9 1.3	1.8 2.3 2.1 1.1 2.2 2.8 3.0 2.2 1.3 3.6 3.3 4.0 2.6 -0.2	1.7 2.3 1.7 1.0 1.8 2.1 2.7 1.3 1.4 1.3 0.7 3.3 2.1 2.6 2.1 -0.4 1.4	1.7 2.2 1.6 0.9 1.6 2.0 2.7 1.0 1.4 1.3 1.0 3.1 1.9 2.4 1.7 -0.1	6.4 5.8 8.4 8.6 8.8 9.0 11.4 2.5 7.3 4.3 9.1 9.9 5.1 4.2 3.0 5.4 5.7	6.6 6.0 8.8 9.9 9.3 8.7 11.3 4.2 8.1 4.4 9.0 9.8 6.4 4.1 5.3 5.6	6.4 5.5 9.1 10.2 9.4 8.4 10.8 5.3 8.3 4.4 8.8 9.7 7.1 5.0 4.9 4.9 7.4	6.3 5.4 8.9 10.0 9.1 8.2 10.1 5.6 8.2 4.1 8.5 9.8 4.9 5.5 4.9 7.1
Korea Australia Taiwan Province of China Sweden Switzerland Hong Kong SAR Denmark Norway Israel Singapore New Zealand <sup>2</sup> Cyprus Iceland	7.0 3.8 3.6 2.1 0.2 2.3 1.0 1.0 -0.8 2.2 4.3 2.0 -0.6	3.1 3.0 3.2 1.6 -0.5 3.3 0.2 0.2 1.3 1.1 3.5 2.0 4.0	5.5 3.5 4.9 2.5 1.7 5.5 2.4 5.0 3.0 3.5	5.3 3.6 4.9 2.7 2.2 4.5 2.6 2.0 3.4 4.0 2.5 4.6	2.8 3.0 -0.2 2.0 0.6 -3.0 2.3 1.3 5.7 -0.4 2.7 2.8 4.8	3.5 2.8 -0.3 2.3 0.6 -2.6 2.1 2.5 0.7 0.5 1.8 4.1 2.0	3.7 2.6 0.7 1.2 0.3 -0.5 1.7 1.2 -0.3 1.2 2.3 1.2 2.1	3.4 2.5 1.5 2.1 0.4 0.8 1.8 1.6 1.5 2.4 3.7 3.3	3.1 6.3 5.2 4.0 2.5 7.3 4.9 3.9 10.3 4.4 5.2 3.5 2.5	3.4 5.9 5.0 4.9 3.5 7.9 6.0 4.6 10.7 4.7 4.7 3.5 3.3	3.3 6.0 5.0 4.8 3.2 6.4 6.0 4.6 10.7 4.2 4.9 3.4 3.0	3.2 5.9 4.7 4.5 2.9 5.3 5.6 4.5 10.1 3.8 5.2 3.2 2.5
Memorandum Major advanced economies European Union Newly industrialized Asian economies	1.4 1.1 5.1	2.2 0.8 3.0	3.5 2.0 5.3	3.0 2.4 5.0	1.3 2.2 0.9	1.7 2.0 1.4	1.6 1.7 2.1	1.6 1.7 2.4	6.5 7.7 4.1	6.8 8.2 4.3	6.5 8.3 4.1	6.4 8.1 3.8

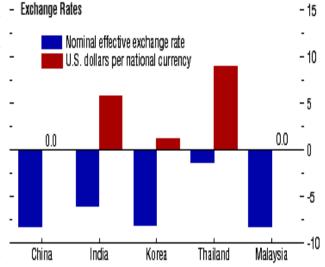
<sup>&</sup>lt;sup>1</sup>Based on Eurostat's harmonized index of consumer prices.

<sup>&</sup>lt;sup>2</sup>Consumer prices excluding interest rate components.

# GLOBAL INVESTMENT CLIMATE KEY INDICATORS (4)- ASIAN COUNTRIB

Table 1.7. Selected Asian Economies: Real GDP, Consumer Prices, and Current Account Balance (Annual percent change unless otherwise noted)

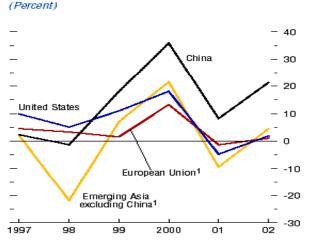
		Real	GDP			Consumer Prices <sup>1</sup>				Current Account Balance <sup>2</sup>			
	2002	2003	2004	2005	2002	2003	2004	2005	2002	2003	2004	2005	
Emerging Asia <sup>3</sup>	<b>6.2</b>	<b>7.2</b>	<b>7.2</b>	<b>6.8</b>	<b>1.9</b>	<b>2.5</b>	<b>3.8</b>	<b>3.4</b>	<b>3.8</b>	<b>3.8</b>	<b>3.0</b>	<b>2.7</b>	
China	8.0	9.1	8.5	8.0	-0.8	1.2	3.5	3.0	2.8	2.1	1.6	1.9	
<b>Soulh Asia⁴</b>	<b>4.6</b>	<b>7.0</b>	<b>6.5</b>	6.0	<b>4.2</b>	<b>3.9</b>	<b>4.4</b>	<b>4.1</b>	<b>1.2</b>	0.7	<b>0.1</b>	0.1	
India	4.7	7.4	6.8	6.0	4.3	3.8	4.3	4.1	1.0	0.5	0.2	0.3	
Pakistan	4.4	5.5	5.4	5.7	2.9	3.6	4.0	4.0	4.1	3.3	1.0	0.5	
Bangladesh	4.9	5.4	5.8	6.3	3.8	4.9	5.1	3.5	0.6	-0.3	–1.2	-1.2	
ASEAN-4	<b>4.3</b>	<b>5.0</b>	<b>5.4</b>	<b>5.4</b>	<b>5.8</b>	3.9	3.7	<b>3.3</b>	<b>5.6</b>	<b>5.5</b>	4.6	3.4	
Indonesia	3.7	4.1	4.8	5.0	11.9	6.6	5.0	4.5	4.5	3.9	2.9	2.2	
Thailand	5.4	6.7	7.0	6.7	0.6	1.8	2.2	1.3	5.5	5.6	4.4	2.3	
Philippines	4.4	4.5	4.5	4.2	3.1	3.1	3.9	4.0	5.5	2.1	1.6	0.8	
Malaysia	4.1	5.2	5.7	6.0	1.8	1.1	2.2	2.5	7.6	11.1	10.9	9.7	
Newly industrialized Asian economies Korea Taiwan Province of China Hong Kong SAR Singapore	<b>5.1</b> 7.0 3.6 2.3 2.2	3.0 3.1 3.2 3.3 1.1	<b>5.3</b> 5.5 4.9 5.5 5.0	<b>5.0</b> 5.3 4.9 4.5 4.0	0.9 2.8 -0.2 -3.0 -0.4	1.4 3.5 -0.3 -2.6 0.5	2.1 3.7 0.7 -0.5 1.2	2.4 3.4 1.5 0.8 1.5	<b>5.9</b> 1.0 9.1 8.5 21.4	<b>7.6</b> 2.0 10.0 11.0 30.9	6.2 1.5 7.3 10.3 28.0	5.5 0.9 6.2 9.8 26.7	



<sup>&</sup>lt;sup>1</sup>In accordance with standard practice in the *World Economic Outlook*, movements in consumer prices are indicated as annual averages rather than as December/December changes during the year, as is the practice in some countries.

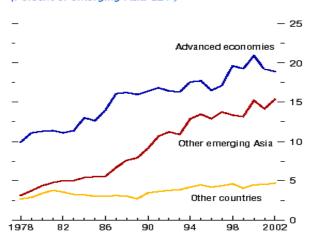
<sup>2</sup>Percent of GDP.

#### **Import Value Growth**

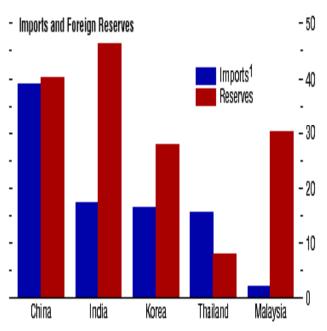


Sources: IMF, Direction of Trade Statistics; and IMF staff calculations.

#### Emerging Asia: Exports (Percent of emerging Asia GDP)



Sources: IMF, Direction of Trade Statistics; and IMF staff



<sup>&</sup>lt;sup>3</sup>Consists of developing Asia, the newly industrialized Asian economies, and Mongolia.

<sup>4</sup>Includes Bangladesh, India, Maldives, Nepal, Pakistan, and Sri Lanka.

<sup>&</sup>lt;sup>1</sup>Excludes intraregional trade.

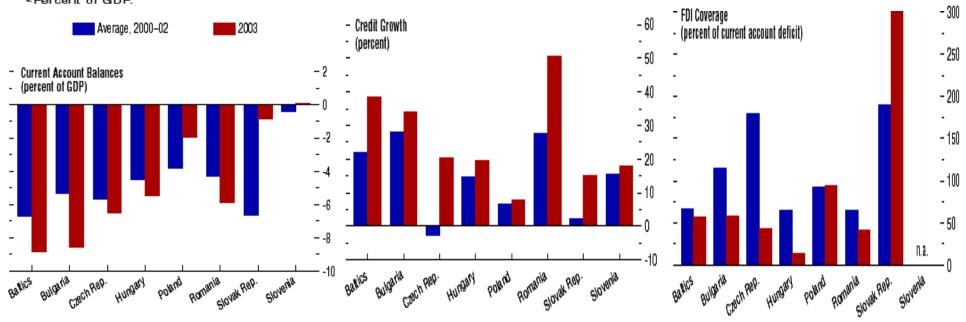
# GLOBAL INVESTMENT CLIMATE KEY INDICATORS (5)- EU ACCESSION-GOUNTRIES

Table 1.8. EU Accession Countries: Real GDP, Consumer Prices, and Current Account Balance (Annual percent change unless otherwise noted)

		Real GDP				Consumer Prices <sup>1</sup>				Current Account Balance <sup>2</sup>			
	2002	2003	2004	2005	2002	2003	2004	2005	2002	2003	2004	2005	
EU accession countries	<b>4.4</b>	<b>4.4</b>	<b>4.5</b>	<b>4.4</b>	<b>15.3</b>	<b>9.5</b>	<b>7.1</b>	<b>5.6</b>	- <b>3.0</b>	- <b>3.8</b>	<b>−3.8</b>	- <b>3.5</b>	
Turkey	7.9	5.8	5.0	5.0	45.0	25.3	12.0	10.6	-0.8	-2.9	−3.0	-2.4	
Excluding Turkey	3.0	3.9	4.3	4.2	5.3	3.8	5.1	3.6	-3.9	-4.1	−4.1	-4.0	
<b>Baltics</b>	<b>6.4</b>	<b>7.4</b>	<b>6.2</b>	<b>5.9</b>	<b>1.5</b>	<b>0.5</b>	<b>2.1</b>	2.6	- <b>7.3</b>	- <b>8.9</b>	- <b>8.5</b>	- <b>7.2</b>	
Estonia	6.0	4.7	5.5	5.0	3.6	1.3	3.0	2.5	-12.2	-13.7	-11.0	-7.5	
Latvia	6.1	6.7	6.0	6.0	1.9	2.9	3.0	3.0	-7.2	-9.1	-9.9	-8.1	
Lithuania	6.8	9.0	6.7	6.3	0.3	–1.2	1.1	2.5	-5.2	-6.5	-6.7	-6.7	
<b>Central Europe</b>	2.2	3.4	4.0	3.8	2.8	<b>2.2</b>	4.2	3.1	- <b>3.6</b>	- <b>3.3</b>	-3.4	-3.5	
Czech Republic	2.0	2.9	3.0	3.4	1.8	0.1	3.5	3.0	-6.1	-6.5	-5.4	-4.8	
Hungary	3.5	2.9	3.2	3.4	5.3	4.7	7.1	4.4	-4.1	-5.5	-5.3	-4.3	
Poland	1.4	3.7	4.7	4.0	1.9	0.8	3.0	2.4	-2.6	-2.0	-2.3	-2.9	
Slovak Republic	4.4	4.2	3.9	4.1	3.3	8.5	7.8	4.2	-8.0	-0.9	-2.9	-3.5	
Slovenia	2.9	2.3	3.5	4.1	7.5	5.6	3.7	3.4	1.4	0.1	-0.6	-1.0	
Southern and south- eastern Europe Bulgaria Cyprus Malta Romania	<b>4.6</b> 4.8 2.0 1.2 5.0	<b>4.5</b> 4.3 2.0 1.3 4.9	4.8 5.0 3.0 2.6 5.0	4.9 5.2 3.5 3.2 5.0	16.1 5.8 2.8 2.2 22.5	10.7 2.3 4.1 1.3 15.3	9.4 6.0 1.2 2.1 12.0	5.9 3.6 3.7 2.0 7.2	-3.8 -4.3 -5.4 -2.1 -3.4	- <b>6.2</b> -8.6 -5.0 -4.3 -5.9	- <b>5.6</b> -8.4 -4.4 -3.5 -5.2	- <b>5.4</b> -7.7 -4.1 -3.1 -5.2	

<sup>1</sup>In accordance with standard practice in the *World Economic Outlook*, movements in consumer prices are indicated as annual averages rather than as December/December changes during the year as is the practice in some countries.

<sup>2</sup>Percent of GDP.



# GLOBAL INVESTMENT CLIMATE KEY INDICATORS (6)- COMMONWEALTH OF INDEPENDENT STATES

Table 1.9. Commonwealth of Independent States: Real GDP, Consumer Prices, and Current Account Balance

(Annual percent change unless otherwise noted)

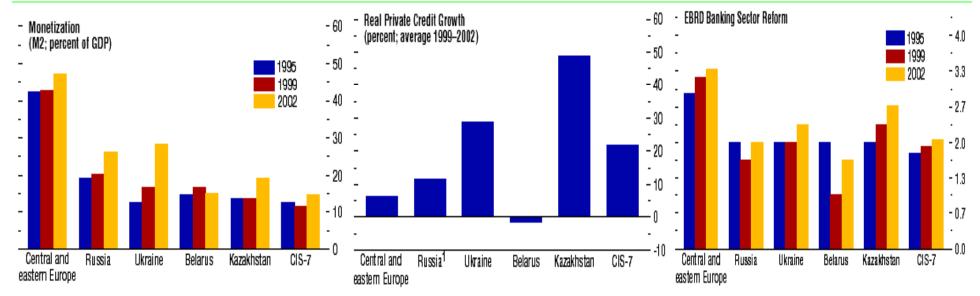
•		Real GDP				Consumer Prices <sup>1</sup>				Current Account Balance <sup>2</sup>			
	2002	2003	2004	2005	2002	2003	2004	2005	2002	2003	2004	2005	
Commonwealth of Independent States <sup>3</sup> Russia Ukraine Kazakhstan Belarus	<b>5.1</b> 4.7 5.2 9.5 5.0	<b>7.6</b> 7.3 9.3 9.5 6.8	6.0 6.0 6.0 8.0 4.8	<b>5.2</b> 5.3 4.0 7.5 3.5	<b>13.8</b> 15.8 0.8 5.9 42.6	12.1 13.7 5.2 6.4 28.4	10.3 11.2 6.9 6.5 22.7	8.8 9.9 4.6 5.8 13.6	6.9 8.9 7.5 –2.8 –2.6	7.0 8.9 6.0 2.4 –2.6	<b>6.1</b> 7.9 3.6 2.3 –3.5	3.8 5.1 2.6 -0.5 -3.8	
CIS-7 Armenia Azerbaijan Georgia Kyrgyz Republic Moldova Tajikistan Uzbekistan	6.4 12.9 10.6 5.5 7.8 9.1 3.2	6.2 12.0 11.2 8.6 5.2 6.3 10.2 0.3	<b>5.1</b> 7.0 8.1 6.0 4.1 5.0 8.0 2.0	6.2 6.0 13.2 5.0 4.5 4.0 4.0 2.0	17.7 1.1 2.8 5.6 2.1 5.3 12.2 44.3	8.5 4.8 2.2 4.8 2.7 11.7 16.4 14.8	<b>6.4</b> 3.0 4.0 5.8 3.7 9.5 8.5 8.9	5.6 3.0 2.5 5.0 3.8 6.9 5.0 9.3	- <b>4.2</b> -6.6 -12.3 -6.0 -3.9 -6.0 -2.7 2.5	-7.3 -7.7 -25.8 -7.9 -3.5 -7.9 -1.3 7.0	-9.5 -6.9 -32.2 -9.4 -4.2 -7.0 -2.2 6.7	- <b>6.4</b> -6.2 -16.3 -9.5 -5.3 -7.5 -4.7 4.4	
<i>Memorandum</i> Net energy exporters <sup>4</sup> Net energy importers <sup>5</sup>	5.1 5.2	7.5 7.9	6.1 5.4	5.5 3.8	14.8 10.7	12.9 9.5	10.7 9.1	9.5 6.3	7.7 3.2	7.8 2.7	7.0 1.0	4.4 0.1	

<sup>&</sup>lt;sup>1</sup>In accordance with standard practice in the *World Economic Outlook*, movements in consumer prices are indicated as annual averages rather than as December/December changes during the year as is the practice in some countries.

<sup>2</sup>Percent of GDP.

4Includes Azerbaijan, Kazakhstan, Russia, and Turkmenistan.

<sup>5</sup>Includes Armenia, Belarus, Georgia, Kyrgyz Republic, Moldova, Tajikistan, Ukraine, and Uzbekistan.



<sup>&</sup>lt;sup>3</sup>Excludes Mongolia. Updated data for Turkmenistan not available.

# GLOBAL INVESTMENT CLIMATE KEY INDICATORS (7)- WESTERN HEMISPHERE COUNTRIES

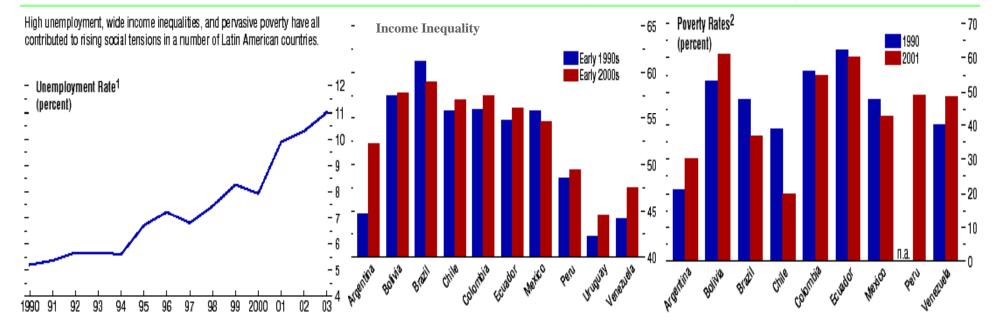
Table 1.6. Selected Western Hemisphere Countries: Real GDP, Consumer Prices, and Current Account Balance

(Annual percent change unless otherwise noted)

		Real	GDP			Consum	er Prices	1	Cur	rent Acco	ount Bala	nce <sup>2</sup>
	2002	2003	2004	2005	2002	2003	2004	2005	2002	2003	2004	2005
Western Hemisphere	-0.1	1.7	3.9	3.7	8.9	10.6	6.2	5.6	-0.9	0.2	-0.4	-1.0
<b>Mercosur<sup>a</sup></b> Argentina Brazil Chile Uruguay	-1.2 -10.9 1.9 2.2 -11.0	1.9 8.7 -0.2 3.3 2.5	4.0 5.5 3.5 4.6 7.0	<b>3.7</b> 4.0 3.5 5.5 4.0	<b>12.0</b> 25.9 8.4 2.5 14.0	<b>14.4</b> 13.4 14.8 2.8 19.4	<b>6.1</b> 6.7 5.9 1.3 8.3	5.8 9.5 4.7 2.9 7.7	<b>0.4</b> 10.5 –1.7 –1.3 1.6	1.8 5.7 0.8 -0.8 0.4	<b>0.6</b> 4.6 -0.4 -0.2 0.5	- <b>0.4</b> 1.6 -0.9 -0.6 1.0
<b>Andean region</b> Colombia Ecuador Peru Venezuela	0.2 1.8 3.3 4.9 -8.9	1.2 3.6 2.6 4.0 -9.2	<b>5.1</b> 4.0 5.9 4.0 8.8	<b>3.5</b> 4.0 3.6 4.5 1.1	9.1 6.3 12.6 1.5 22.4	10.2 7.1 7.9 2.5 31.1	8.9 5.7 3.2 2.5 29.3	9.3 5.0 2.7 2.5 35.0	1.4 -1.9 -4.9 -2.1 7.9	2.7 -1.8 -1.7 -1.8 11.3	2.3 -2.3 1.4 -0.7 9.3	1.3 -2.1 1.5 -0.8 6.4
Mexico, Central America, and Caribbean Dominican Republic Guatemala Mexico	1.1 4.7 2.2 0.7	<b>1.5</b> -1.3 2.1 1.3	3.0 -1.0 2.6 3.3	<b>3.5</b> 4.5 3.5 3.3	<b>5.1</b> 5.2 6.3 5.0	<b>5.9</b> 27.4 5.9 4.5	<b>5.6</b> 28.8 5.0 4.3	3.8 10.6 4.5 3.2	- <b>2.6</b> -3.8 -5.1 -2.2	- <b>1.8</b> 5.6 -4.4 -1.5	- <b>2.2</b> 4.5 -4.2 -2.0	- <b>2.4</b> 2.9 -4.3 -2.2

<sup>&</sup>lt;sup>1</sup>In accordance with standard practice in the *World Economic Outlook*, movements in consumer prices are indicated as annual averages rather than as December changes during the year, as is the practice in some countries.

<sup>3</sup> Includes Argentina, Brazil, Paraguay, and Uruguay, together with Bolivia and Chile (associate members of Mercosur).



### GLOBAL INVESTMENT CLIMATE REVIEW OF IMMEDIATE PAST

#### **MAJOR DRIVERS**

- >STRUCTURAL REFORMS
- >EUROPEAN MONETARY UNIFICATION & THE RISE OF EURO
- >CAPITAL CHASING PRODUCTIVITY
- >INDUSTRY COHESION & HIGH CAPACITY UTILIZATION
- >LOW INTEREST REGIME & HUGE CREDIT EXPANSION
- > TECHNOLOGY BOOM
- > CONVERGENCE

Financial Sector	Labor Markets	Product Markets	Tax	Trade
Credit controls	Employment protection	Basic	Marginal tax rates	Average effective
Interest rates	Benefits replacement rate	Product	Ratio of indirect tax	tariffs
Restrictions on international financial transactions	Benefits duration	Markets Reform	revenue to total tax revenue	
IIIdiida ii aiisaddois		Electricity Postal services	Average effective tax rate on labor	
		Telecommunications Passenger air transport Railways	Average effective tax on capital	
STRUCTUE	RAL POLICY	Road freight	Index of factor	
	S AND THEIF ONENTS	Major Criteria to judge the reform process Barriers to entry Public ownership Market structure Vertical integration Price controls	tax distortions	

#### **MAJOR BENEFICIARIES**

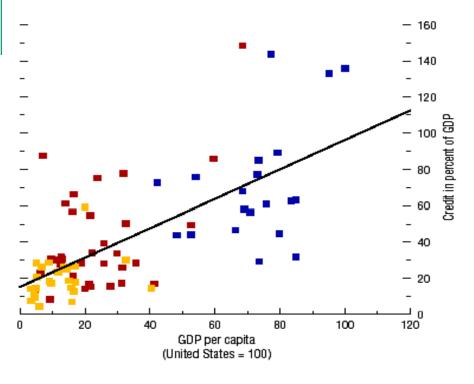
ASIAN COUNTRIES, EU, THE UK AND THE US

JAPAN, AFRICA, NEW EU, LATIN AMERICA STILL LAGGING

#### FINANCIAL DEEPENING AND DEVELOPMENT

Financial development and economic development move in tandem.

Advanced economies
 Emerging market economies
 Developing economies

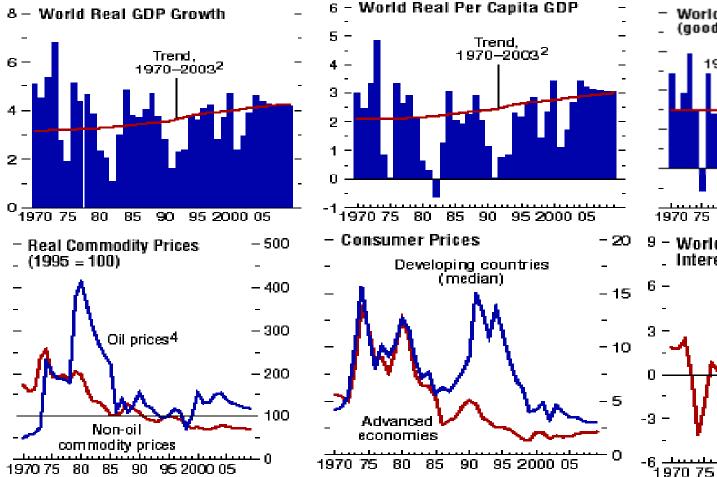


Sources: IMF, International Financial Statistics; and Penn World Tables. <sup>1</sup>Average values 1970–2000.

# GLOBAL INVESTMENT CLIMATE THE EVOLVING SCENARIO (1)

Figure 1.1. Global Indicators<sup>1</sup>

(Annual percent change unless otherwise noted)

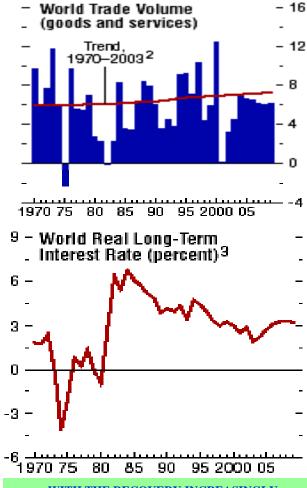




<sup>2</sup>Average growth rates for individual countries, aggregated using purchasing-power-parity weights; the aggregates shift over time in favor of faster growing countries, giving the line an upward trend.

<sup>3</sup>GDP-weighted average of the 10-year (or nearest maturity) government bond yields less inflation rates for the United States, Japan, Germany, France, Italy, the United Kingdom, and Canada. Excluding Italy prior to 1972.

4Simple average of spot prices of U.K. Brent, Dubai, and West Texas Intermediate crude oil.



WITH THE RECOVERY INCREASINGLY ESTABLISHED, GLOBAL GROWTH IS EXPECTED TO RISE, WHILE INFLATION REMAINS SUBDUED.

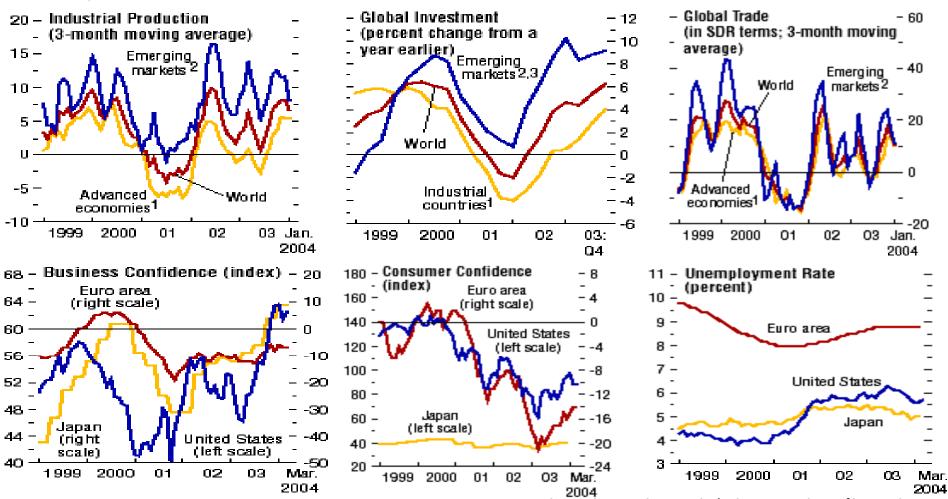
SOURCE: IN

# GLOBAL INVESTMENT CLIMATE THE EVOLVING SCENARIO(2)

Figure 1.2. Current and Forward-Looking Indicators

(Percent change from previous quarter at annual rate unless otherwise noted)

Industrial production and trade growth rebounded in the second half of 2003, accompanied by improvements in forward-looking indicators, particularly business confidence.



Sources: Business confidence for the United States, the Institute for Supply Management; for the euro area, the European Commission; and for Japan, Bank of Japan. Consumer confidence for the United States, the Conference Board; for the euro area, the European Commission; and for Japan, Cabinet Office (Economic Planning Agency). All others, Haver Analytics.

Switzerland, the United Kingdom, and the United States.

<sup>2</sup> Argentina, Brazil, Bulgaria, Chile, China, Colombia, Czech Republic, Estonia, Hong Kong SAR, Hungary, India, Indonesia, Israel, Korea, Latvia, Lithuania, Malaysia, Mexico, Pakistan, Peru, the Philippines, Poland, Romania, Russia, Singapore, Slovak Republic, Slovenia, South Africa, Taiwan Province of China, Thailand, Turkey, Ukraine, and Venezuela.

Data for China, India, Pakistan, and Russia are interpolated.

**SOURCE: IMF** 

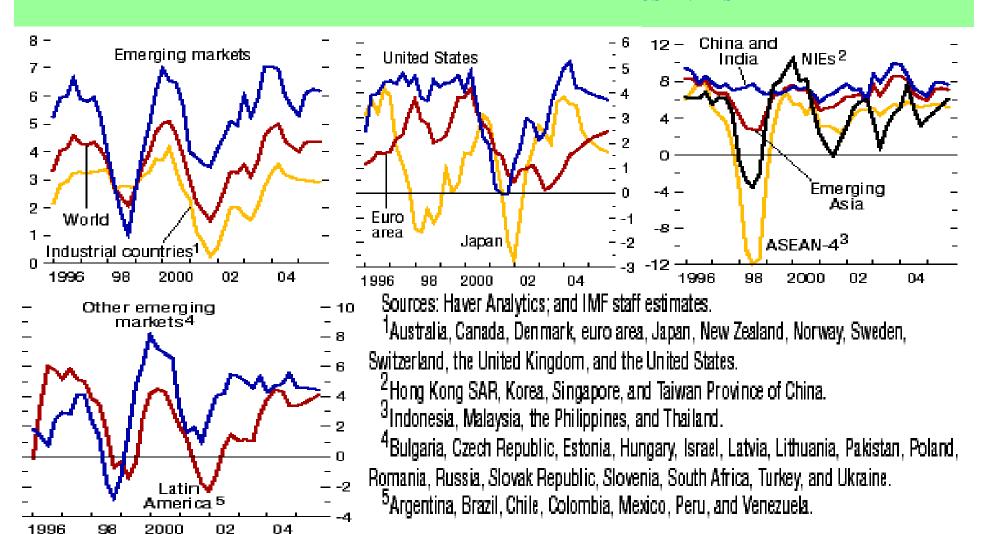
<sup>&</sup>lt;sup>1</sup> Australia, Canada, Denmark, euro area, Japan, New Zealand, Norway, Sweden,

# GLOBAL INVESTMENT CLIMATE THE EVOLVING SCENARIO (3)

#### Figure 1.8. Global Outlook

(Real GDP; percent change from four quarters earlier)

#### GLOBAL RECOVERY HAS STRENGTHENED AND BROADENED, LED BY THE US AND ASIA



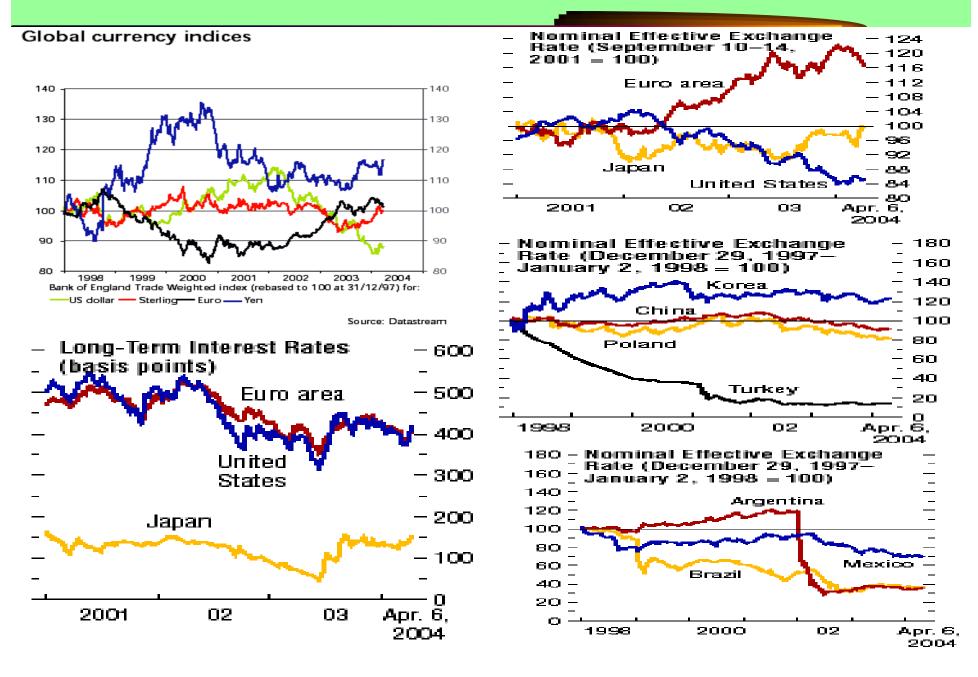
# GLOBAL INVESTMENT CLIMATE CURRENT OUTLOOK

US	POSITIVES     Corporate earnings continue to exceed expectations     Monetary and fiscal environment will remain supportive while Fed sees little inflation risk     Strong demand for US bonds via central bank foreign exchange intervention	NEGATIVES     Market valuations are stretched on some measures     Concerns about the rise in energy costs affecting consumers and business     Robust economic growth and upturn in some inflation measures exerting upward pressure on yields	OTHER EMERGIN MARKETS  POSITIVES  Stable currencies and inflationallowing
EUROPE- EX UK	<ul> <li>Increase in corporate activity and restructuring efforts</li> <li>Valuations are still relatively attractive</li> <li>Attractive as lower inflation opens the way for ECB rate cuts</li> </ul>	<ul> <li>Economic news remains mixed, especially for the consumer</li> <li>The rise in the euro in recent months has put exporters under pressure</li> <li>Risk of bond supply expanding as the Stability Pact crumbles</li> </ul>	countries such as Brazil to cu interest rates Industrial
UK	<ul> <li>Potential for earnings upgrades as revenue growth and cost cutting boost profits</li> <li>Valuation is attractive against bonds and cash</li> <li>Strong desire for yield from some investors, eg pension funds</li> <li>Improving credit quality as balance</li> </ul>	<ul> <li>Stock market has fewer cyclical companies than many overseas markets</li> <li>Vulnerable to weakness in Europe, a much stronger pound, or sharp interest rate increases</li> <li>Monetary policy tightening and growing fiscal deficits pressure bond yields</li> </ul>	production rising in response t US demand e.g in Mexico
PACIFIC EX-JAPAN	Domestic demand is buoyant in most countries     Region will continue to benefit from outsourcing	<ul> <li>Starting to become overvalued</li> <li>China has begun to take firmer action to slow down excessive growth</li> <li>Governance issues are still deterring some investors</li> </ul>	• Valuations are no longer as
JAPAN	<ul> <li>Strong corporate earnings growth boosting investment and increasingly employment</li> <li>Japanese exports benefiting from an upturn in regional and global trade flows</li> <li>Strong demand from risk averse domestic investors</li> </ul>	<ul> <li>Lack of domestic participation in the market</li> <li>The recent rally means a considerable amount of good news has been priced in</li> <li>Economic upturn leading to positive inflation in some sectors</li> </ul>	supportive in many markets  Some profitaking afte the recent strong run

# GLOBAL INVESTMENT STRATEGY PROACTIVE & ANALYTICAL ASSET ALLOCATION

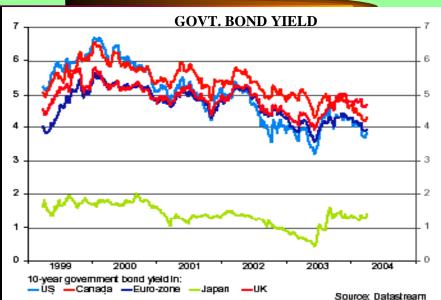
- •PERFORMANCE CONSISTENCY
  - •INVESTMENT STRATEGY
  - •RISK- RETURN PROFILE
    - •PERIODIC REVIEW

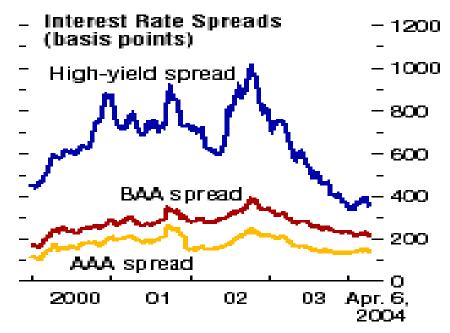
# GLOBAL INVESTMENT STRATEGY ASSET CLASS RETURN- CASH IS THE KING

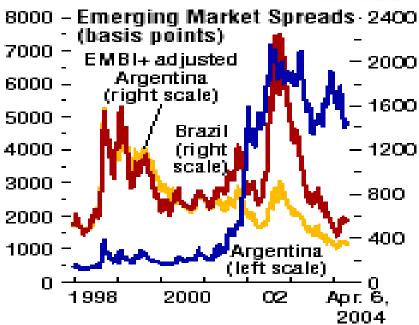


# GLOBAL INVESTMENT STRATEGY ASSET CLASS RETURN- BONDING WITH BONDS

	Current 10 year Bond Yield	Consensu s Inflation 2004	Forecast Real 10 year Bond Yield	Fair Value Bond Yield
USA	4.50%	2.20%	4.00%	6.10%
Japan	1.50%	-0.20%	3.00%	2.80%
Euro-zone	4.20%	1.80%	3.00%	4.80%
UK	5.00%	2.40%	3.50%	5.90%







# GLOBAL INVESTMENT STRATEGY ASSET CLASS RETURN- BOND BASICS

#### **SOVERIGN BONDS**

MACRO-ECONOMIC MODEL IN PREDICTING FAIR VALUE

>INFLATION COMPONENT- INFLATION EXPECTION (5%)

>OTHER MACRO COMPONENTS

REAL GDP GROWTH (20%,

**CURRENT ACCOUNT BALANCE AS % OF GDP (45%)** 

FISCAL DEFICIT AS % OF GDP (25%)

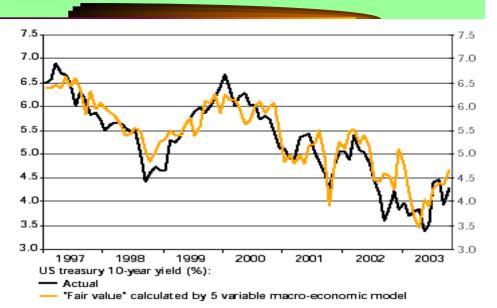
MONETARY CONDITIONS- 3-MONTHS INTEREST RATE LESS 1 YEAR INFLATION(5%)

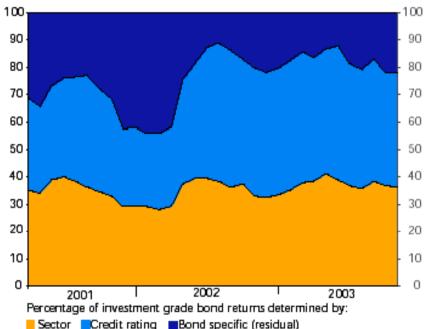
#### **CORPORATE BONDS**

>CRDIT RATING (42%)- AAA, AA, A, BBB

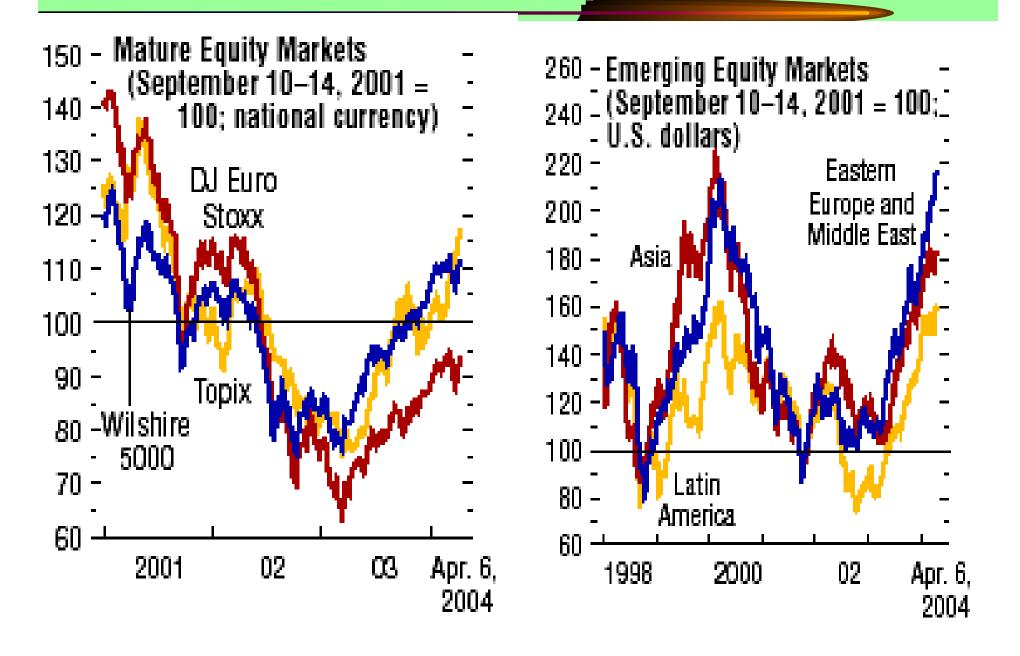
>SECTOR(39%)- UTILITIES, FINANCIAL, INDUSTRIAL, SECURITIZED, QUASI-GOVT.

**►ISSUER SPECIFIC(19%)** 





# GLOBAL INVESTMENT STRATEGY ASSET CLASS RETURN- EQUITY MARKET PERFORMANCE (1)



# GLOBAL INVESTMENT CLIMATE ASSET CLASS RETURN- EQUITY MARKET PERFORMANCE (2)

US equities relative return

#### UK equities relative return

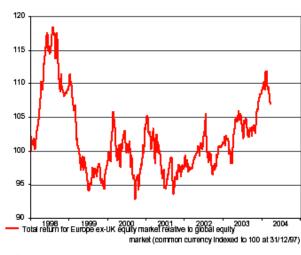
#### Europe ex-UK equities relative return



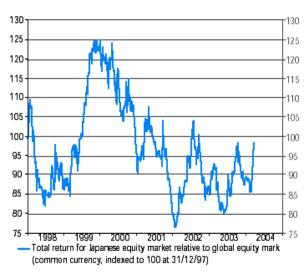
Japan equities relative return



Pacific ex-Japan equities relative return



Emerging market equities relative return

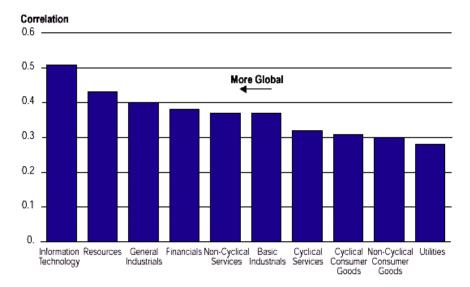




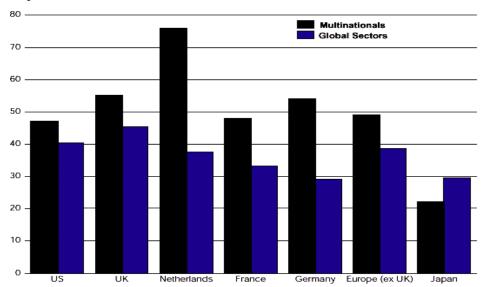


### GLOBAL INVESTMENT STRATEGY-EQUITY MARKETS (STOCK PICKING)

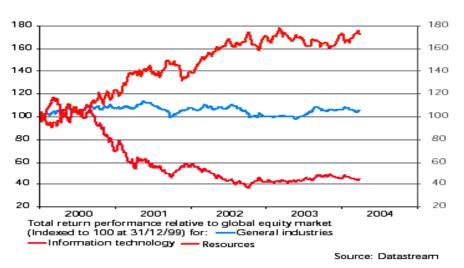
#### **Global Industry Cohesion**



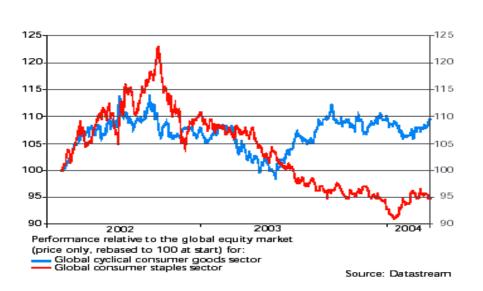
#### Multinational Companies and Global Sectors as a Percentage of Major World Indices



#### Global sector performance



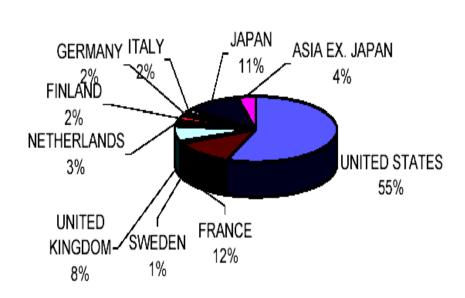
#### Investors get defensive



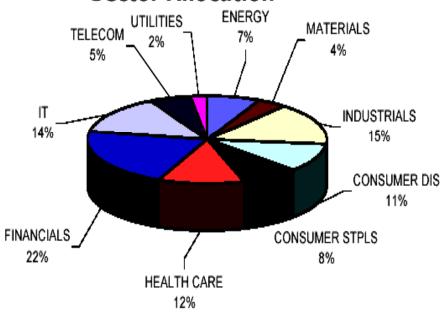
### GLOBAL INVESTMENT STRATEGY-EQUITY STRATEGY

	Historic P/E	Earnings Growth (EST.)	Dividend Yield	Bond Earnings Yield
USA	20.4 x	15%	1.70%	0.9 ×
Japan Euro-zone	69.4 x 19.8 x	22% 12%	0.90% 3.00%	1.1 x 0.8 x
Pacific Basin	20.8 ×	20%	3.40%	-
UK	15.1 x	10%	3.20%	0.8 x

**Geographic Allocation** 



### Sector Allocation



# Global Overview - Productivity and profitability to drive global markets

We remain optimistic on equities as profits look set to exceed expectations and valuations are supportive. Our view is based on strong US productivity and demand for Asian exports, along with stimulatory monetary conditions. Rises in inflationary expectations and strong US payrolls through the course of this year should justify our caution on bonds.

# Global Sectors - Sectors jostling for pole position

Consumer staples have performed strongly since the start of February. Some of the more bearish commentators suggest this marks a lasting change in investor sentiment, reflecting weakness in recent economic data. However, we believe it is just a case of these sectors of the market closing the gap on the cyclical stocks that led the way last year.

# US Equities - Positioning for the next stage in the cycle

The engine of economic growth is moving from the consumer to the corporate sector. Stronger cash flow is encouraging companies to engage once again in merger and acquisition activity. Election years are normally good for equities but stock market leadership has temporarily moved away from the cyclical sectors to more defensive areas.

# European ex-UK Equities - M&A revival should boost prices

M&A activity has been slower to develop than in some other markets and we expect it to have a positive influence over the rest of the year. The fee income will also help raise banking sector profits at a time when they are under regulatory fire for being too dependent on mortgage lending.

# UK Equities - Extracting value

Rising commodity prices have become a key factor in driving investors' decisions. However, commodity-related sectors have not all responded in what might be seen as a rational way. We discuss some of the other influences. Acquisitions, both real and imagined, are also starting to drive stock prices again as the corporate sector embarks on another round of expansion.

# Japanese Equities - Good performance helped by improving economy

The Japanese stock market was one of the best performers in the first quarter. Investors have benefited not only from a sharp recovery in economic growth, but also a broadening out of activity into services and consumer spending. Banking and property are two sectors where the impact is most noticeable.

# Pacific Basin ex-Japan Equities - Earnings moving up a gear

While political wrangling dominates the news headlines in Asian markets, it is the improvement in corporate earnings that is winning the hearts and minds of investors. India is shaping up to take on China as the engine of Asian demand, while the Australian stock market looks set to lag again this year.

# Emerging Market Equities - Upward momentum to continue

The broadening of the economic recovery from the US and China to the rest of the world should continue to drive emerging markets. The power of global liquidity, allied to falling local interest rates will be a key driver in 2004. We expect Latin America to outperform the other regional components of the emerging market index.

# Bonds - All eyes on the US

Global bond markets continue to be led by developments in the US economy and its currency. Economic releases support the idea that economic expansion has become more broadly based, but bond investors are being guided by the Fed's signals that there is little risk of a rise in short term interest rates for some time.

# Modeling- Adding value to bond portfolios

Although bonds have assumed greater importance since the equity market peaked in 2000, and now represent one-third of all listed securities, the efficiency of models for forecasting their yields is mixed. Many of the methods used underestimate the importance of variables such as sector and credit rating in driving returns. We believe that having the right model is vital in adding value to bond portfolios.

# Treasury - All eyes on Japan

Sharp fluctuations in currency markets are currently a key driving force behind financial markets. The steady decline in the dollar has stalled temporarily as sustained intervention by the Bank of Japan pays off. However, we believe the dollar's longer-term downward trend will resume in the coming months. Markets continue to vacillate on the timing of interest rate moves.

# Property - Increasing institutional allocations to property

This year, institutional investors are likely to take over from debt-backed investors as the main driving force in the UK property market. Regulatory emphasis on liability matching should encourage higher property allocations. Part of this will be felt in the 'hidden' demand for property through the growing private vehicle sector of the market.

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	Positive	Negative	Our View
US Equities 22%	Corporate earnings continue to exceed expectations Monetary and fiscal environment will remain supportive while Fed sees little inflation risk	<ul> <li>Market valuations are stretched on some measures</li> <li>Concerns about the rise in energy costs affecting consumers and business</li> </ul>	The market should move higher into the summer as the earnings newsflow remains robust STAY HEAVY
European Ex-UK Equities $18\%$	Increase in corporate activity and restructuring efforts     Valuations are still relatively attractive	<ul> <li>Economic news remains mixed, especially for the consumer</li> <li>The rise in the euro in recent months has put exporters under pressure</li> </ul>	Prospects for the region are slowly improving as the global recovery becomes more synchronised MOVED TO HEAVY
UK Equities $12\%$	<ul> <li>Potential for earnings upgrades as revenue growth and cost cutting boost profits</li> <li>Valuation is attractive against bonds and cash</li> </ul>	<ul> <li>Stock market has fewer cyclical companies than many overseas markets</li> <li>Vulnerable to weakness in Europe, a much stronger pound, or sharp interest rate increases</li> </ul>	Solid earnings growth and attractive valuations should continue to underpin UK equities  STAY HEAVY
Japanese Equities 8%	<ul> <li>Strong corporate earnings growth boosting investment and increasingly employment</li> <li>Japanese exports benefiting from an upturn in regional and global trade flows</li> </ul>	<ul> <li>Lack of domestic participation in the market</li> <li>The recent rally means a considerable amount of good news has been priced in</li> </ul>	Upturn in global investment cycle is positive for Japanese equities  STAY HEAVY
Pacific Basin Ex-Japan Equities 6%	Domestic demand is buoyant in most countries     Region will continue to benefit from out- sourcing	<ul> <li>China has begun to take firmer action to slow down excessive growth</li> <li>Governance issues are still deterring some investors</li> </ul>	Should benefit from an improvement in world trade, and relatively favourable valuations STAY HEAVY
Emerging Market Equities 2%	<ul> <li>Stable currencies and inflation allowing countries such as Brazil to cut interest rates</li> <li>Industrial production rising in response to US demand, eg in Mexico</li> </ul>	<ul> <li>Valuations are no longer as supportive in many markets</li> <li>Some profit taking in commodities after the recent strong run</li> </ul>	Recent strong performance suggests limited upside in the short term STAY NEUTRAL
International Bonds			STAY LIGHT
us 4%	<ul> <li>Strong demand for US bonds via central bank foreign exchange intervention</li> </ul>	<ul> <li>Robust economic growth and upturn in some inflation measures exerting upward pressure on yields</li> </ul>	STAY VERY LIGHT within International bonds
Euro-zone 2%	<ul> <li>Attractive as lower inflation opens the way for ECB rate cuts</li> </ul>	<ul> <li>Risk of bond supply expanding as the Stability Pact crumbles</li> </ul>	STAY HEAVY within international bonds
Japan 2%	<ul> <li>Strong demand from risk averse domestic investors</li> </ul>	<ul> <li>Economic upturn leading to positive inflation in some sectors</li> </ul>	STAY NEUTRAL within International bonds
UK Bonds			STAY LIGHT
Gilts 1%	<ul> <li>Strong desire for yield from some investors, eg pension funds</li> </ul>	<ul> <li>Monetary policy tightening and growing fiscal deficits pressure bond yields</li> </ul>	STAY LIGHT within UK bonds
Corporate 3%	<ul> <li>Improving credit quality as balance sheets strengthen</li> </ul>	Starting to become overvalued	STAY HEAVY within UK bonds
Property 14%	High yields and low volatility attractive to investors     Occupier demand for office space improving	<ul> <li>High levels of vacancy in the office sector will continue to dampen rental growth</li> </ul>	Capital values expected to show some growth despite continued weakness in rental values
			STAY NEUTRAL
Cash $6\%$	<ul> <li>Equities are at risk if there are concerns about the pace of economic recovery, currency volatility or higher oil prices</li> </ul>	<ul> <li>The medium term outlook for equity markets is relatively positive, as policy makers try to reflate the world economy</li> </ul>	Equity markets should outperform cash over the next year STAY LIGHT

### GLOBAL INVESTMENT STRATEGY: SPREADING PROFESSIONAL RISKS

### ONCE YOU DECIDE ON THE ASST CLASS, REGIONAL AND INDUSTRY ALLOCATION

# WHAT OTHER OPTIONS DO YOU HAVE TO SPREAD YOUR INVESTMENT RISKS?

### >MANAGED PORTFOLIOS

> FUNDS/TRUSTS

>LOOK FOR TAXATION BENEFITS- OFFSHORE

>HEDGING STRATEGY

>PROPRIETARY TRADING STRATEGY

### GLOBAL INVESTMENT STRATEGY SELECTING MUTUAL FUNDS

#### **DOMICILE & NATURE**

> BASE CURRENCY

>MATCHING ASSET ALLOCATION CRITERIA

>PEDIGRY AND COMPREHENSIVE REVIEW OF MANAGEMENT

> RESEARCH CAPABILITIES

>TRACK RECORD OF FUND MANAGERS

>PERFORMANCE CONSISTENCY

>INVESTMENT STRATEGY

>MONITORING PORTFOLIO HOLDINGS

>PEER GROUP PERFORMANCE

>MATERIAL CHANGES- CHANGE IN OWNERSHIP, FUND MANAGER, INVESTMENT STYLE

### GLOBAL INVESTMENT STRATEGY ACTIVE MONITORING

- •INVESTMENT CLIMATE & MARKET SENTIMENT
- •PERFORMANCE REVIEW OF BROAD ASSET CLASS
- •PERFORMANCE AND VALUATION REVIEW OF SUB- ASSET GROUPS
- •PERFORMANCE, INVESTMENT STRATEGY AND VALUATION REVIEW OF INDIVIDUAL ASSETS AND MARKETS

### GLOBAL INVESTMENT STRATEGY RESHUFFLING

### •PERIODIC

- •RISK-RETURN PROFILE
- •MOVEMENT WITHIN PREFERRED REGION
- •MOVEMENT WITHIN PREFERRED ASSET CLASS
  - •ENTRY AND EXIT TIMING

### GLOBAL INVESTMENT STRATEGY REPORTING

### **PERIODICITY**

MONTHLY, QUARTERLY, ANNUAL

### **KEY ELEMENTS**

**PERFORMANCE** 

**VALUATION** 

**CHANGE IN STRATEGY** 

**ENTRY & EXIT** 

SPECIFIC ISSUES