Equity | India | Broadcasting 24 April 2007



Bharat Parekh >> +91 22 6632 8656 Research Analyst

DSP Merrill Lynch (India) bharat parekh@ml.com Amish Shah >>

Research Analyst DSP Merrill Lynch (India) shah_amish@ml.com

+91 22 6632 8672

Firing On Both Cylinders; Buy

We remain buyers of ZEEL despite a slightly weak FY07 results as we think Zee is at a threshold to capitalize on its new found market leadership in many primetime slots and ensuing digitization of distribution. Its FY07 profits were 4.4% below MLe on slippage due to World Cup and QoQ dip in domestic subscription revenues in 4QFY07 (-12.8%QoQ). We are upgrading our FY09E EPS by 4.8% on the back of increased penetration of digital platforms and monetization of the rating at Zee TV. We maintain our PO at Rs328 (ex-Dish TV). Maintain Buy.

Set To Monetize Leadership

FY07 weak on World Cup & CAS; Balance Sheet gets better

ZEEL's FY07 net profit at Rs2.2bn was 4.4% below MLe of Rs2.3bn mainly on a one-time dip in the domestic pay revenues in 4QFY07 at Rs854mn (-12.8%QoQ). The dip was even sharper at 18.7%QoQ after adjusting for DTH revenues. On a like to like basis, ZEEL had FY07 sales of Rs14.4bn +31%YoY and EBITDA at Rs3.2bn (+29%YoY). Debtor days declined 32% to 115 days.

Earnings set for 52% CAGR (FY07-09E); FY09E raised 4.8%

We have raised our FY09E EPS by 4.8% on the back of a) lower losses at Zee Sports, b) monetization of the rating increases on the front-line channel, Zee TV & c) increased penetration of DTH & digital cable. We are 8.4% above consensus.

Re-iterate Buy; Maintain PO of Rs328 (ex-Dish TV)

We remain Buyer of ZEEL as it remains our preferred media play, set to capitalize on the emerging opportunity across content-to-conduit (DTH). We maintain PO of Rs328 ex-Dish TV to factor-in a) higher earnings & b) roll-over of target earnings. Our PO is based on 28x 1-yr forward PE - a 10% discount to its current (FY08E) multiples, to factor-in slower earnings beyond FY09E. At our PO, Zee would trade at PEG of 0.7x vs market PEG of 1.2x, which is below its historical averages.

Estimates (Mar)

(Rs)	2006A	2007A	2008E	2009E	2010E
Net Income (Adjusted - mn)	2,025	2,195	3,778	5,100	6,336
EPS	4.91	5.06	8.71	11.76	14.61
EPS Change (YoY)	-38.0%	3.1%	72.1%	35.0%	24.2%
Dividend / Share	1.05	1.50	2.00	3.00	5.00
Free Cash Flow / Share	4.63	3.44	6.02	8.04	10.67

Valuation (Mar)

	2006A	2007A	2008E	2009E	2010E
P/E	55.60x	53.90x	31.32x	23.20x	18.68x
Dividend Yield	0.386%	0.550%	0.733%	1.10%	1.83%
EV / EBITDA*	48.11x	37.34x	20.54x	15.40x	12.66x
Free Cash Flow Yield*	1.61%	1.26%	2.20%	2.95%	3.91%

^{*} For full definitions of iQmethod SM measures, see page 7

Stock Data

Rs272.95
Rs328.00
24-Jan-2007
C-1-7
HIGH
Rs121.88-Rs311.55
US\$2,834 / 433.6
429,028
XZETF / BSE
Z IN / ZEE.BO
12.5%
8.5%
20.0% / 25.0%
56.8%



Merrill Lynch does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision.

>> Employed by a non-US affiliate of MLPF&S and is not registered/qualified as a research analyst under the NYSE/NASD rules.

Refer to "Other Important Disclosures" for information on certain Merrill Lynch entities that take responsibility for this report in particular jurisdictions.

iQprofile[™] Zee Entertainment Enterprises

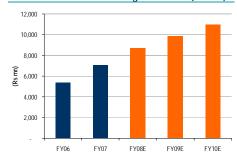
					-
Key Income Statement Data (Mar)	2006A	2007A	2008E	2009E	2010E
(Rs Millions)					
Sales	11,042	14,412	18,041	21,125	24,062
Gross Profit	2,314	2,961	5,545	7,454	9,102
Sell General & Admin Expense	NA	NA	NA	NA	N/
Operating Profit	2,314	2,961	5,545	7,454	9,102
Net Interest & Other Income	431	410	337	499	714
Associates	NA	NA	NA	NA	N/
Pretax Income	2,745	3,371	5,882	7,953	9,817
Tax (expense) / Benefit	(603)	(964)	(1,823)	(2,545)	(3,141)
Net Income (Adjusted)	2,025	2,195	3,778	5,100	6,336
Average Fully Diluted Shares Outstanding	435	435	435	435	43!
Key Cash Flow Statement Data					
Net Income (Reported)	2,025	2,195	3,778	5,100	6,336
Depreciation & Amortization	160	228	250	275	303
Change in Working Capital	169	(514)	(863)	(1,110)	(1,053
Deferred Taxation Charge	NA	NA	NA	NA	N/
Other Adjustments, Net	(445)	(418)	(257)	(278)	(463
Cash Flow from Operations	1,909	1,491	2,909	3,987	5,124
Capital Expenditure	0	0	(300)	(500)	(500
(Acquisition) / Disposal of Investments	NA	NA	NA	NA	N/
Other Cash Inflow / (Outflow)	3,167	(2,630)	37	86	30
Cash Flow from Investing	3,167	(2,630)	(263)	(414)	(199
Shares Issue / (Repurchase)	0	21	0	0	(0.50)
Cost of Dividends Paid	(498)	(761)	(1,015)	(1,522)	(2,536)
Cash Flow from Financing	(5,422)	2,141	(2,795)	(3,330)	(2,875
Free Cash Flow Net Debt	1,909	1,491 1,370	2,609 (260)	3,487	4,624
Change in Net Debt	3,616 (103)	(2,034)	(1,351)	(2,313) (1,744)	(4,702) (2,050)
· ·	(103)	(2,034)	(1,331)	(1,744)	(2,030
Key Balance Sheet Data	0.040	0.400	0.540	0.7/5	0.044
Property, Plant & Equipment	2,218	2,490	2,540	2,765	2,962
Other Non-Current Assets	3,172	5,932	6,432	6,932	7,432
Trade Receivables	4,855	4,817	5,931	6,945	7,91
Cash & Equivalents	1,286	2,500	2,630	3,183	5,572
Other Current Assets Total Assets	8,719 20,250	9,705 25,444	9,933 27,466	10,554 30,378	11,220 35,096
Long-Term Debt	4,901	3,870	2,370	30,376 870	35,090
Other Non-Current Liabilities	458	670	950	1,258	1,597
Short-Term Debt	NA	NA	NA	1,230 NA	1,391 NA
Other Current Liabilities	4,346	4,780	5,258	5,784	6,363
Total Liabilities	9,705	9,320	8,578	7,912	8,829
Total Equity	10,544	16,124	18,888	22,466	26,26
Total Equity & Liabilities	20,250	25,444	27,466	30,378	35,096
<i>iQmethod</i> [™] - Bus Performance*	-,	.,	,	,	
	2.20/	2 E0/	4.00/	E 00/	4 20/
Return On Capital Employed Return On Equity	3.2%	3.5%	4.9%	5.8%	6.3%
Operating Margin	27.3% 21.0%	15.2% 20.5%	12.5% 30.7%	18.3% 35.3%	20.9% 37.8%
EBITDA Margin	21.0%	20.5%	30.7%	36.6%	39.1%
<i>iQmethod</i> [™] - Quality of Earnings*	22.470	ZZ. I /U	JZ. I /0	30.070	J7.1/
Cash Realization Ratio	0.04	0.74	0.04	0.04	0.0
	0.9x	0.7x	0.8x	0.8x	0.8
Asset Replacement Ratio	0x 22.0%	0x 28.6%	1.2x	1.8x 32.0%	1.7x
Tax Rate (Reported)	22.0%	28.6% 8.5%	31.0%		32.0%
Net Debt-to-Equity Ratio	34.3% 17.7v		-1.4% 27.7v	-10.3% 85.7v	-17.9% 104.6)
	17.78	13.38	∠1.1X	υ3./ λ	104.07
Interest Cover Key Metrics * For full definitions of iOmethod SM measures, see page 7.	17.7x	13.5x	27.7x	85.7x	104.

^{*} For full definitions of *iQmethod* SM measures, see page 7.

Company Description

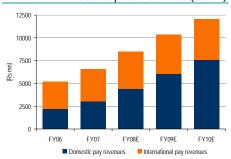
ZEEL's activities include content aggregation, TV broadcasting and domestic & international pay-TV platform. The company is a diversified play on the broadcasting business in India through its bouquet of about 12 channels, which hedges it against change in viewing habits.

Chart 1: ZEEL - Advertising Revenues (Rs mn)



Source: Company, Merrill Lynch Research

Chart 2: ZEEL - Subscription Revenues (Rs mn)



Source: Company, Merrill Lynch Research

Note: The historical balance sheet data pertains to the erstwhile Zee Telefilms Ltd. However, the Profit & Loss numbers for the same period pertain to ZEEL.

Stock Data

Price to Book Value 6.3x

Table 1: ZEEL - 4QFY07 Results Review

(Rs mn)	4QFY07	4QFY06	% YoY
Ad Revenue	1,849	1711	8.1%
Subscription Rev & Other Pay Income	1,849	1570	17.7%
Others	146	195	-25.0%
Total Income	3,844	3476	10.6%
Transmission & Content	1,632	1640	-0.5%
% of sales	42.4%	47.2%	
Staff	292	226	29.2%
% of sales	7.6%	6.5%	
Others	969	1161	-16.5%
% of sales	25.2%	33.4%	
Total	2893	3027	-4.4%
EBITDA	951	449	112.1%
Margin	24.8%	12.9%	
Interest	8	-68	N.A.
Depreciation	56	34	64.1%
Other Income	177	195	-9.4%
PBT	1,064	678	57.0%
Tax	365	150	142.7%
PAT (ex minorities)	699	527	32.6%
+/- Minority Interest	(95)	8	N.A.
PAT	604	535	12.8%

Source: Company

Table 2: ZEEL - Estimates change Summary

s change Summary		
Old	New	% change
18,893	18,041	-4.5%
21,776	21,125	-3.0%
N.A.	24,062	N.A.
5,618	5,795	3.2%
7,367	7,729	4.9%
N.A.	9,405	N.A.
3,778	3,778	0.0%
4,864	5,100	4.9%
N.A.	6,336	N.A.
8.7	8.7	0.0%
11.2	11.8	4.8%
N.A.	14.6	N.A.
	Old 18,893 21,776 N.A. 5,618 7,367 N.A. 3,778 4,864 N.A. 8.7 11.2	18,893 18,041 21,776 21,125 N.A. 24,062 5,618 5,795 7,367 7,729 N.A. 9,405 3,778 3,778 4,864 5,100 N.A. 6,336 8.7 8.7 11.2 11.8

Source: Merrill Lynch Research

Table 3: ZEEL - Profit & Loss Statement

(Rs mn)	FY06	FY07	FY08E	FY09E	FY10E
Advertising (Net)	5351	7064	8707	9857	10983
Ad growth y-o-y	-6.1%	32.0%	23.3%	13.2%	11.4%
Subscription	5201	6606	8480	10328	12046
Others	490	742	854	939	1033
Net Sales	11,042	14,412	18,041	21,125	24,062
Programming Exp.	2487	3186	3345	3680	4048
Transmission & SMS Exp.	1550	2306	2537	2587	2691
Education center exp.	39	2000	2007	2007	2071
Other Direct costs/Purchases	1050	1861	1917	2147	2361
Staff cost	772	1008	1159	1333	1532
Admin costs	1150	1208	1232	1331	1437
Prov. For Doubtful debts	350	432	541	613	722
Deferred Revenue expenditure	50	50	50	50	0
Selling & Distribution	920	950	1189	1344	1518
Commission on sales	200	224	275	312	348
Total Expenses	8568	11224	12245	13395	14657
EBITDA	2,474	3,188	5,795	7,729	9,405
EBITDA margin (%)	22.4%	22.1%	32.1%	36.6%	39.1%
Interest / Financial Exp.	(131)	(220)	(200)	(87)	(87)
Depreciation	(160)	(228)	(250)	(275)	(303)
Other Income	562	630	537	586	801
PBT	2745	3371	5882	7953	9817
Taxation	(603)	(964)	(1823)	(2545)	(3141)
Overall tax rate %	22%	29%	31%	32%	32%
(-) Minority Interest	(117)	(212)	(280)	(308)	(339)
PAT	2,025	2,195	3,778	5,100	6,336
PAT margin (%)	18%	15%	21%	24%	26%

Source: Company, Merrill Lynch Research

Table 4: ZEEL - Balance Sheet Statement *

Table II EEEE Data 100 Clinot Claterion					
(Rs mn)	FY06	FY07	FY08E	FY09E	FY10E
Equity	413	434	434	434	434
Reserves	20862	26421	29185	32763	36563
Share swap reserves	-10730	-10730	-10730	-10730	-10730
Networth	10544	16124	18888	22466	26267
Debt	4901	3870	2370	870	870
Deferred Tax Balances	-148	-148	-148	-148	-148
Others	458	670	950	1258	1597
Total Liabilities	15756	20516	22060	24446	28585
GFA	2549	3213	3613	4112	4612
Depreciation	795	1022	1273	1548	1851
N FA	1754	2190	2340	2564	2761
CWIP	464	300	200	201	201
Goodwill (Stock)	0	1760	1760	1760	1760
Investments	3024	4024	4524	5024	5524
Current Assets	14860	17022	18494	20682	24702
- Cash	1286	2500	2630	3183	5572
- Sundry Debtors	4855	4817	5931	6945	7911
- Inventories	2526	2274	2501	2751	3026
- Loans & Advances/Others	6193	7431	7431	7803	8193
Less : Current Liabilities	3108	3419	3761	4137	4550
Provisions	1238	1361	1498	1647	1812
Net Current Assets	10514	12242	13236	14898	18340
Total Assets	15756	20516	22060	24446	28585

 $^{^{\}star}$ Note: The historical balance sheet data pertains to the erstwhile Zee Telefilms Ltd.

Source: Company, Merrill Lynch Research

Table 5: ZEEL - Cash Flow Statement *

(Rs mn)	FY06	FY07	FY08E	FY09E	FY10E
PBT + Misc Exp w/off	2745	3371	5882	7953	9817
Add: Depreciation W/off	160	228	250	275	303
Less: Taxes Paid	(603)	(964)	(1823)	(2545)	(3141)
Less Other Income	(562)	(630)	(537)	(586)	(801)
Net Change in Working Cap	169	(514)	(863)	(1110)	(1053)
Net Cash from Operations	1909	1491	2909	3987	5124
Other Income	562	630	537	586	801
Capex	1885	(2260)	(300)	(500)	(500)
Investments	720	(1000)	(500)	(500)	(500)
Net Cash from Investing	3167	(2630)	(263)	(414)	(199)
Debt	(449)	(1031)	(1500)	(1500)	0
Dividend Paid	(498)	(761)	(1015)	(1522)	(2536)
Minority Share	61	212	280	308	339
Equity	0	21	0	0	0
Others	(4475)	3913	(280)	(308)	(339)
Net Cash from Financing	(5361)	2353	(2515)	(3022)	(2536)
Cash at Beginning	1571	1286	2500	2630	3183
Net change in Cash	(285)	1214	131	552	2389
Cash at the End	1286	2500	2630	3183	5572

^{*} Note: The historical balance sheet data pertains to the erstwhile Zee Telefilms Ltd. However, the Profit & Loss numbers for the same period pertain to ZEEL

Source: Company, Merrill Lynch Research

Table 6: ZEEL - Key Ratios & Valuation *

	FY06	FY07	FY08E	FY09E	FY10E
EPS (Rs)	4.91	5.06	8.71	11.76	14.61
% growth y-o-y	-38.0%	3.1%	72.1%	35.0%	24.2%
Fully Diluted EPS (Rs)	5.03	5.05	8.69	11.73	14.57
EBITDA (Rs mn)	2474	3188	5795	7729	9405
% growth y-o-y	-43%	29%	82%	33%	22%
P/E (x)	55.6	53.9	31.3	23.2	18.7
CEPS (Rs)	5.30	5.59	9.29	12.40	15.31
P/CEPS (x)	51.5	48.8	29.4	22.0	17.8
EV/E (x)	49.3	37.5	20.4	15.0	12.1
DPS (Rs)	1.1	1.5	2.0	3.0	5.0
Yield (%)	0.4%	0.5%	0.7%	1.1%	1.8%
BV (Rs)	51.57	61.94	68.31	76.57	85.33
P/BV (x)	5.3	4.4	4.0	3.6	3.2
ROCE (%)	14%	16%	26%	33%	35%
ROE (%)	16.9%	16.5%	21.6%	24.7%	26.0%

^{*} Note: The historical balance sheet data pertains to the erstwhile Zee Telefilms Ltd. However, the Profit & Loss numbers for the same period pertain to ZEEL

Source: Company, Merrill Lynch Research



Price Objective Basis & Risk

Our PO of Rs328 (ex-Dish TV) factors-in a) higher earnings & b) roll-over of target earnings. Our PO is based on 10% discount to its current (FY08E) multiples i.e. 28x, to factor-in potential slower earnings beyond FY09E. At our PO, Zee would trade at PEG of 0.7x vs market PEG of 1.2x, which is below its historical averages and Asian peers.

Risks: Competition from Star & New channels from NDTV, lack of penetration of CAS system, continued cap of cable tariffs by TRAI and slowdown in penetration of Zee Turner/Dish TV.

Analyst Certification

I, Bharat Parekh, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

Special Disclosures

In accordance with the SEBI (Foreign Institutional Investors) Regulations and with guidelines issued by the Securities and Exchange Board of India (SEBI), foreign investors (individuals as well as institutional) that wish to transact the common stock of Indian companies must have applied to, and have been approved by SEBI and the Reserve Bank of India (RBI). Each investor who transacts common stock of Indian companies will be required to certify approval as a foreign institutional investor or as a sub-account of a foreign institutional investor by SEBI and RBI. Certain other entities are also entitled to transact common stock of Indian companies under the Indian laws relating to investment by foreigners. Merrill Lynch reserves the right to refuse copy of research on common stock of Indian companies to a person not resident in India. American Depositary Receipts (ADR) representing such common stock are not subject to these Indian law restrictions and may be transacted by investors in accordance with the applicable laws of the relevant jurisdiction. Global Depository Receipts (GDR) and the Global Depository Shares of Indian companies, Indian limited liability corporations, have not been registered under the U.S. Securities Act of 1933, as amended, and may only be transacted by persons in the United States who are Qualified Institutional Buyers (QIBs) within the meaning of Rule 144A under the Securities Act. Accordingly, no copy of any research report on Indian companies' GDRs will be made available to persons who are not QIBs.



iQmethod[™] Measures Definitions

Business Performance Numerator Denominator

Total Assets - Current Liabilities + ST Debt + Accumulated Goodwill Return On Capital Employed NOPAT = (EBIT + Interest Income) * (1 - Tax Rate) + Goodwill

> Amortization Amortization

Return On Equity Net Income Shareholders' Equity Operating Margin Operating Profit Sales

Earnings Growth Expected 5-Year CAGR From Latest Actual N/A Free Cash Flow Cash Flow From Operations - Total Capex N/A

Quality of Earnings

Cash Realization Ratio Cash Flow From Operations Net Income Asset Replacement Ratio Capex Depreciation Tax Rate Tax Charge Pre-Tax Income Net Debt = Total Debt, Less Cash & Equivalents Net Debt-To-Equity Ratio **Total Equity** Interest Expense

Interest Cover **EBIT**

Valuation Toolkit

Diluted Earnings Per Share (Basis As Specified) Price / Earnings Ratio Current Share Price Price / Book Value Current Share Price Shareholders' Equity / Current Basic Shares

Dividend Yield Annualised Declared Cash Dividend **Current Share Price**

Market Cap. = Current Share Price * Current Basic Shares Free Cash Flow Yield Cash Flow From Operations - Total Capex

Enterprise Value / Sales EV = Current Share Price * Current Shares + Minority Equity + Net Debt + Sales

EV / EBITDA Enterprise Value Basic EBIT + Depreciation + Amortization

iQmethod swis the set of Merrill Lynch standard measures that serve to maintain global consistency under three broad headings: Business Performance, Quality of Earnings, and validations. The key features of iQmethod are: A consistently structured, detailed, and transparent methodology. Guidelines to maximize the effectiveness of the comparative valuation process, and to identify some common pitfalls.

iQdatabase® is our real-time global research database that is sourced directly from our equity analysts' earnings models and includes forecasted as well as historical data for income statements, balance sheets, and cash flow statements for companies covered by Merrill Lynch.

 $iQprofile^{SM}$, $iQmethod^{SM}$ are service marks of Merrill Lynch & Co., Inc. $iQdatabase^{@}$ is a registered service mark of Merrill Lynch & Co., Inc.

Other LT Liabilities

Important Disclosures

XZETF Price Chart



B: Buy, N: Neutral, S: Sell, PO: Price objective, NA: No longer valid

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark Grey shading indicates the security is restricted with the opinion suspended. Light Grey shading indicates the security is under review with the opinion withdrawn. Chart current as of March 31, 2007 or such later date as indicated.

Investment Rating Distribution: Media & Entertainment Group (as of 31 Mar 2007)

invostment reading bistribution in	viodia a Entortalimont	croup (as or or mar	2007)		
Coverage Universe	Count	Percent	Inv. Banking Relationships*	Count	Percent
Buy	60	37.04%	Buy	16	29.63%
Neutral	94	58.02%	Neutral	20	23.53%
Sell	8	4.94%	Sell	2	25.00%
Investment Rating Distribution: O	Global Group (as of 31 I	Mar 2007)			
Coverage Universe	Count	Percent	Inv. Banking Relationships*	Count	Percent
Buy	1562	45.16%	Buy	415	30.09%
Neutral	1615	46.69%	Neutral	446	30.65%
Sell	282	8.15%	Sell	49	19.76%

^{*} Companies in respect of which MLPF&S or an affiliate has received compensation for investment banking services within the past 12 months.

FUNDAMENTAL EQUITY OPINION KEY: Opinions include a Volatility Risk Rating, an Investment Rating and an Income Rating. VOLATILITY RISK RATINGS, indicators of potential price fluctuation, are: A - Low, B - Medium, and C - High. INVESTMENT RATINGS, indicators of expected total return (price appreciation plus yield) within the 12-month period from the date of the initial rating, are: 1 - Buy (10% or more for Low and Medium Volatility Risk Securities - 20% or more for High Volatility Risk securities); 2 - Neutral (0-10% for Low and Medium Volatility Risk securities - 0-20% for High Volatility Risk securities); 3 - Sell (negative return); and 6 - No Rating. INCOME RATINGS, indicators of potential cash dividends, are: 7 - same/higher (dividend considered to be secure); 8 - same/lower (dividend not considered to be secure); and 9 - pays no cash dividend.

One or more analysts responsible for covering the securities in this report owns such securities: Zee Entertainmen.

In the US, retail sales and/or distribution of this report may be made only in states where these securities are exempt from registration or have been qualified for sale: Zee Entertainmen.

The country in which this company is organized has certain laws or regulations that limit or restrict ownership of the company's shares by nationals of other countries: Zee Entertainmen.

The analyst(s) responsible for covering the securities in this report receive compensation based upon, among other factors, the overall profitability of Merrill Lynch, including profits derived from investment banking revenues.



Other Important Disclosures

UK readers: MLPF&S or an affiliate is a liquidity provider for the securities discussed in this report.

Information relating to Non-U.S. affiliates of Merrill Lynch, Pierce, Fenner & Smith Incorporated (MLPF&S):

Information relating to Non-U.S. affiliates of Merrill Lynch, Pierce, Fenner & Smith Incorporated (MLPF&S):

MLPF&S distributes research reports of the following non-US affiliates in the US (short name: legal name): Merrill Lynch (France): Merrill Lynch Capital Markets
(France) SAS; Merrill Lynch (Frankfurt): Merrill Lynch International Bank Ltd, Frankfurt Branch; Merrill Lynch (South Africa): Merrill Lynch South Africa (Pty) Ltd;
Merrill Lynch (Milan): Merrill Lynch International Bank Limited; MLPF&S (UK): Merrill Lynch, Pierce, Fenner & Smith Limited; Merrill Lynch (Australia): Merrill Lynch (Frankfurt): Merrill Lynch (Frankfurt): Merrill Lynch (Frankfurt): Merrill Lynch (Singapore): Merrill Lynch (Argentina): Merrill Lynch (Merrill Lynch (Merrill Lynch Merrill Lynch (Merrill Lynch (International Incorporated (Seoul Branch); Merrill Lynch (Taiwan): Merrill Lynch Global (Taiwan): Limited; DSP Merrill Lynch (India): DSP Merrill Lynch Limited; Merrill Lynch (Russia): Merrill Lynch CIS Limited, Moscow

Moscow

Merrill Lynch (Russia): Merrill Lynch (CIS Limited, Moscow

Moscow

Merrill Lynch (Russia): Merrill Lynch (CIS Limited, Moscow

This research report has been prepared and issued by MLPF&S and/or one or more of its non-U.S. affiliates. MLPF&S is the distributor of this research report in the U.S. and accepts full responsibility for research reports of its non-U.S. affiliates distributed in the U.S. Any U.S. person receiving this research report and wishing

the O.S. and accepts unlesponsibility of research reports on its hori-ous. Allighted in the O.S. and accepts unlesponsibility of research report and wishing to effect any transaction in any security discussed in the report should do so through MLPF&S and not such foreign affiliates.

This research report has been approved for publication in the United Kingdom by Merrill Lynch, Pierce, Fenner & Smith Limited, which is authorized and regulated by the Financial Services Authority; has been considered and distributed in Japan by Merrill Lynch Japan Securities Co, Ltd, a registered securities dealer under the Securities and Exchange Law in Japan; is distributed in Hong Kong by Merrill Lynch (Asia Pacific) Limited, which is regulated by the Hong Kong SFC; is issued and distributed in Taiwan by Merrill Lynch Global (Taiwan) Ltd or Merrill Lynch, Pierce, Fenner & Smith Limited (Taiwan Branch); is issued and distributed in Malaysia by Merrill Lynch (KL) Sdn. Bhd., a licensed investment adviser regulated by the Malaysian Securities Commission; and is issued and distributed in Singapore by Merrill Lynch International Bank Limited (Merchant Bank) and Merrill Lynch (Singapore) Pte Ltd (Company Registration No.'s F 06872E and 198602883D respectively). Merrill Lynch International Bank Limited (Merchant Bank) and Merrill Lynch (Singapore) Pte Ltd. are regulated by the Monetary Authority of Singapore. Merrill Lynch Equities (Australia) Limited, (ABN 65 006 276 795), AFS License 235132, provides this report in Australia. No approval is required for publication or distribution of this report in Brazil.

Merrill Lynch (Frankfurt) distributes this report in Germany. Merrill Lynch (Frankfurt) is regulated by BaFin. Copyright, User Agreement and other general information related to this report:

Copyright 2007 Merrill Lynch, Pierce, Fenner & Smith Incorporated. All rights reserved. This research report is prepared for the use of Merrill Lynch clients and may not be redistributed, retransmitted or disclosed, in whole or in part, or in any form or manner, without the express written consent of Merrill Lynch. Merrill Lynch research reports are distributed simultaneously to internal and client websites eligible to receive such research prior to any public dissemination by Merrill Lynch of the research report or information or opinion contained therein. Any unauthorized use or disclosure is prohibited. Receipt and review of this research report constitutes your agreement not to redistribute, retransmit, or disclose to others the contents, opinions, conclusion, or information contained in this report (including any investment recommendations, estimates or price targets) prior to Merrill Lynch's public disclosure of such information. The information herein (other than disclosure information relating to Merrill Lynch and its affiliates) was obtained from various sources and we do not guarantee its accuracy. Merrill Lynch makes no representations or warranties whatsoever as to the data and information provided in any third party referenced website and shall have no liability or responsibility arising out of or in connection with any such referenced website.

This research report provides general information only. Neither the information nor any opinion expressed constitutes an offer or an invitation to make an offer, to buy or sell any securities or other investment or any options, futures or derivatives related to such securities or investments. It is not intended to provide personal investment advice and it does not take into account the specific investment objectives, financial situation and the particular needs of any specific person who may receive this report. Investors should seek financial advice regarding the appropriateness of investing in any securities, other investment or investment strategies discussed or recommended in this report and should understand that statements regarding future prospects may not be realized. Investors should note that income from such securities or other investments, if any, may fluctuate and that price or value of such securities and investments may rise or fall. Accordingly, investors may receive back less than originally invested. Past performance is not necessarily a guide to future performance. Any information relating to the tax status of financial instruments discussed herein is not intended to provide tax advice or to be used by anyone to provide tax advice. Investors are urged to seek tax advice based on their particular circumstances from an independent tax professional.

Foreign currency rates of exchange may adversely affect the value, price or income of any security or related investment mentioned in this report. In addition, investors in securities such as ADRs, whose values are influenced by the currency of the underlying security, effectively assume currency risk.

Officers of MLPF&S or one or more of its affiliates (other than research analysts) may have a financial interest in securities of the issuer(s) or in related investments.

Merrill Lynch Research policies relating to conflicts of interest are described at http://www.ml.com/media/43347.pdf.

Fundamental equity reports are produced on a regular basis as necessary to keep the investment recommendation current.

iQmethod, iQmethod 2.0, iQprofile, iQtoolkit, iQworks are service marks of Merrill Lynch & Co., Inc. iQanalytics®, iQcustom®, iQdatabase® are registered service marks of Merrill Lynch & Co., Inc.