Brunswick UBS

Global Equity Research

Russia

Wireless Communications

Buy 1 **Rating**

Prior: Neutral 1

US\$149.00 Unchanged

Price US\$108.79

RIC: MBT.N BBG: MBT US

18 May 2004

Trading data

Price target

52-wk. range	US\$137.82-47.64
Market cap.	US\$10.8bn
Shares o/s	100m
Free float	22%
Avg. daily volume ('000)	282
Avg. daily value (US\$m)	32.8

Balance sheet data 12/04E

Shareholders' equity	US\$2.37bn
P/BV (UBS)	4.6x
Net cash (debt)	(US\$1.69bn)

Forecast returns

Forecast price appreciation	+37.0%
Forecast dividend yield	3.8%
Forecast stock return	+40.8%
Market return assumption	8.8%
Forecast excess return	+32.0%

EPS (UBS, US\$)

		12/04				
	From	То	Cons.	Actual		
12/04E	-	8.25	-			
12/05E	-	11.23	-			

MTS

Upgrade to Buy 1

■ Recent share price weakness . . .

MTS' share price is down 17% in the last month and 21% from its April 5 peak of \$138.

... creates an attractive buying opportunity

In our view, this creates an attractive buying opportunity. We believe the fundamentals of the Russian cellular story remain very solid and are expecting further consensus estimates upgrades later in 2004.

Valuation: We reiterate our price target of \$149

We reiterate our DCF-based price target of \$149, suggesting forecast excess return of 32.0%. On the back of the recent share price weakness we upgrade MTS from Neutral 1 to Buy 1.

Highlights (US\$m)	12/02	12/03	12/04E	12/05E	12/06E
Revenues	1,362	2,546	3,709	4,608	5,076
EBIT	464	923	1,376	1,798	1,954
Net income (UBS)	277	517	822	1,120	1,232
EPS (UBS, US\$)	2.78	5.19	8.25	11.23	12.36
Net DPS (UBS, US\$)	0.00	1.15	1.82	4.13	8.42

Profitability & Valuation	5-yr hist. av.	12/03	12/04E	12/05E	12/06E
EBIT margin %	34.1	36.2	37.1	39.0	38.5
ROIC (EBIT) %	-	36.5	37.7	41.7	41.9
EV/EBITDA x	-	5.5	6.7	5.1	4.4
PE (UBS) x	-	11.2	13.2	9.7	8.8
Net dividend yield %	-	2.0	1.7	3.8	7.7

Source: Company accounts, Thomson Financial, Brunswick UBS estimates. BUBS EPS is adjusted by adding back goodwill amortisation. Valuations: based on an average share price that year, (E): based on a share price of US\$108.79 on 17 May 2004; Source: Company accounts, Thomson Financial, UBS estimates. UBS EPS is stated before goodwill, exceptionals and other special items

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140 120

Source: Brunswick UBS

Performance (US\$)

ANALYST CERTIFICATION AND REQUIRED DISCLOSURES BEGIN ON PAGE 2

MTS

Mobile Tele Systems (MTS) is the largest cellular operator in Russia, with 19.2 million network subscribers, of which 15.3 million in Russia, as of March 2004. The company has licences in 87 regions in Russia, covering a population of 143 million people, and as of March 2003, it operated GSM networks in 59 of these regions. With Ukraine and Belarus, MTS's licensed population reaches 200 million. In Moscow, MTS competes with two GSM operators, VimpelCom and MegaFon (under the Sonic Duo brand). First-mover advantage allowed MTS to secure a market share of over 50% in the lucrative corporate user segment.

Statement of Risk

In our view the key risks to MTS' business model remain the extent to which subscriber mix dilution and competition erode ARPU and the potential need to significantly increase capex to accommodate regional growth and maintain the competitiveness of coverage. Other potential risks include regulation (high Universal Service Fund fees, renewal of original GSM licenses and 3G licensing, potential introduction of new players to the market, etc.), potential pressure on margins from intensifying competition (e.g. the introduction of handset subsidies), as well as growth management risk.

■ Analyst Certification

Each research analyst primarily responsible for the content of this research report, in whole or in part, certifies that with respect to each security or issuer that the analyst covered in this report: (1) all of the views expressed accurately reflect his or her personal views about those securities or issuers; and (2) no part of his or her compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed by that research analyst in the research report.

Required Disclosures

This report has been prepared by Brunswick UBS, an affiliate of UBS AG (UBS).

UBS Investment Research Global Ratings: Definitions and Allocations

UBS rating	Definition	UBS rating	Definition	Rating category	Coverage ¹	IB services ²
Buy 1	FSR is > 10% above the MRA, higher degree of predictability	Buy 2	FSR is > 10% above the MRA, lower degree of predictability	Buy	41%	36%
Neutral 1	FSR is between -10% and 10% of the MRA, higher degree of predictability	Neutral 2	FSR is between -10% and 10% of the MRA, lower degree of predictability	Hold/Neutral	50%	31%
Reduce 1	FSR is > 10% below the MRA, higher degree of predictability	Reduce 2	FSR is > 10% below the MRA, lower degree of predictability	Sell	9%	31%

^{1:} Percentage of companies under coverage globally within this rating category.

Source: UBS: as of 31 March 2004.

KEY DEFINITIONS

Forecast Stock Return (FSR) is defined as expected percentage price appreciation plus gross dividend yield over the next 12 months.

Market Return Assumption (MRA) is defined as the one-year local market interest rate plus 5% (an approximation of the equity risk premium).

Predictability Level The predictability level indicates an analyst's conviction in the FSR. A predictability level of '1' means that the analyst's estimate of FSR is in the middle of a narrower, or smaller, range of possibilities. A predictability level of '2' means that the analyst's estimate of FSR is in the middle of a broader, or larger, range of possibilities.

Under Review (UR) Stocks may be flagged as UR by the analyst, indicating that the stock's price target and/or rating are subject to possible change in the near term, usually in response to an event that may affect the investment case or valuation. Rating/Return Divergence (RRD) This qualifier is automatically appended to the rating when stock price movement has caused the prevailing rating to differ from that which would be assigned according to the rating system and will be removed when there is no longer a divergence, either through market movement or analyst intervention.

EXCEPTIONS AND SPECIAL CASES

US Closed-End Fund ratings and definitions are: Buy: Higher stability of principal and higher stability of dividends; Neutral: Potential loss of principal, stability of dividend; Reduce: High potential for loss of principal and dividend risk.

UK and European Investment Fund ratings and definitions are: Buy: Positive on factors such as structure, management, performance record, discount; Neutral: Neutral on factors such as structure, management, performance record, discount; Reduce: Negative on factors such as structure, management, performance record, discount.

Core Banding Exceptions (CBE): Exceptions to the standard +/-10% bands may be granted by the Investment Review Committee (IRC). Factors considered by the IRC include the stock's volatility and the credit spread of the respective company's debt. As a result, stocks deemed to be very high or low risk may be subject to higher or lower bands as they relate to the rating. When such exceptions apply, they will be identified in the Companies Mentioned table in the relevant research piece.

Companies mentioned

Company Name	Reuters	Rating	Price
MTS	MBT.N	Buy 1	US\$108.79
VimpelCom ^{1,2,3,4,5}	VIP.N	Buy 2	US\$89.72

Price(s) as of 17 May 2004. Source: UBS.

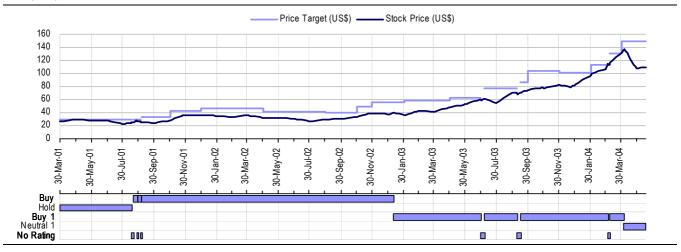
1. UBS Limited is acting as manager/co-manager, underwriter or placement agent in regard to an offering of securities of this company or one of its affiliates.

^{2:} Percentage of companies within this rating category for which investment banking (IB) services were provided within the past 12 months.

- 2. UBS AG, its affiliates or subsidiaries has acted as manager/co-manager in the underwriting or placement of securities of this company or one of its affiliates within the past three years.
- 3. UBS Limited is acting as financial advisor to VimpelCom in relation to the proposed merger between VimpelCom and its 55.3% owned subsidiary, VimpelCom Region.
- 4. Within the past 12 months, UBS AG, its affiliates or subsidiaries has received compensation for investment banking services from this company.
- 5. UBS AG, its affiliates or subsidiaries expect to receive or intend to seek compensation for investment banking services from this company within the next three months.

Unless otherwise indicated, please refer to the Valuation and Risk sections within the body of this report.

MTS (US\$)



Source: UBS; as of 17 May 2004.

Note: On October 13, 2003, UBS adopted new definition criteria for its rating system. (See 'UBS Investment Research Global Ratings: Definitions and Allocations' table for details.) Between January 11 and October 12, 2003, the UBS ratings and their definitions were: Buy 1: Excess return potential > 15%, smaller range around price target; Buy 2: Excess return potential > 15%, larger range around price target; Neutral 1: Excess return potential between -15% and 15%, smaller range around price target; Neutral 2: Excess return potential between -15% and 15%, larger range around price target; Reduce 1: Excess return potential < -15%, smaller range around price target; Reduce 2: Excess return potential < -15%, larger range around price target. Prior to January 11, 2003, the UBS ratings and definitions were: Strong Buy: Greater than 20% excess return potential, high degree of confidence; Buy: Positive excess return potential; Hold: Low excess return potential, low degree of confidence; Reduce: Negative excess return potential; Sell: Greater than 20% negative excess return potential, high degree of confidence. Under both ratings systems, excess return is defined as the difference between the FSR and the one-year local market interest rate.

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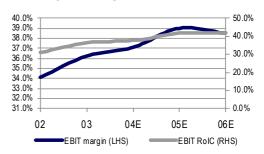
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Brunswick UBS

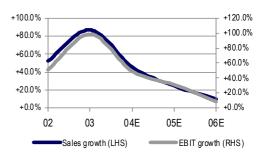
MTS					
Per share (US\$)	12/02	12/03	12/04E	12/05E	12/06E
EPS	2.78	5.19	8.25	11.23	12.36
CEPS	4.88	9.36	14.12	18.84	21.49
Net DPS	0.00	1.15	1.82	4.13	8.42
BVPS	13.06	17.30	23.74	30.84	34.78
Profit & loss (US\$ m)					
Sales	1,362	2,546	3,709	4,608	5,076
EBITDA	674	1,339	1,961	2,556	2,864
EBIT	464	923	1,376	1,798	1,954
Pre-tax profit Net income (UBS adj.)	427 277	831 517	1,214 822	1,660 1,120	1,855 1,232
Cash flow (US\$ m)	211	317	022	1,120	1,232
EBIT	464	923	1,376	1,798	1,954
De preciation & amortisation	210	416	585	758	910
Change in NWC	(22)	(8)	4	(12)	(36)
Other (operating)	<u>(92)</u>	(27)	<u>(0)</u>	<u>(0)</u>	<u>0</u>
Operational cash flow	560	1,303	1,965	2,544	2,828
Tax paid	(1 10)	(242)	(340)	(465)	(520)
Capital expenditure	(698)	(1,910)	(1,400)	(1,260)	(1,071)
Net interest	(37)	(91)	(162)	(137)	(99)
Dividends paid	0	(115)	(181)	(411)	(840)
Net (acquisitions) / disposals Other items	(29)	0 <u>(95)</u>	0	0	0
Change in net debt	(314)	(1,150)	(118)	<u>(0)</u> 271	299
Operating free cash flow (OpFCF)	, ,	(1,100)	(110)	211	255
Core EBITDA	674	1,339	1,961	2,556	2,864
Less: Maintenance capex	(195)	(312)	(560)	(504)	(428)
Less: Maintenance NWC	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
OpFCF	479	1,027	1,401	2,052	2,436
Balance sheet (US\$ m)					
Net tangible fixed assets	1,856	3,272	4,087	4,589	4,750
Net intangible fixed assets	(37)	0	0	(22)	0 14
Net working capital Total invested capital (IC)	(37) 1,819	(29) 3,243	(33) 4,054	(22) 4,567	4,764
Financial & other fixed assets	307	692	692	692	692
Net cash / (debt)	(420)	(1,570)	(1,687)	(1,416)	(1,117)
Provisions	0	0	0	0	0
Minority interests	(65)	(48)	(100)	(176)	(279)
Share holders' funds	1,302	1,725	2,366	3,074	3,467
Profitability					
EBITDA margin	49.5%	52.6%	52.9%	55.5%	56.4%
EBIT margin	34.1%	36.2%	37.1%	39.0%	38.5%
EBIT RoIC Net RoE	31.0% 23.9%	36.5% 34.2%	37.7% 40.2%	41.7% 41.2%	41.9% 37.7%
Interest cover (EBIT)	23.9% 12.5x	34.2 % 10.1x	40.2% 8.5x	41.2% 13.1x	19.8x
Dividend cover (net)	NA	4.5x	4.5x	2.7x	1.5x
Productivity	100	1.0%	1.00	2.78	1.00
Labour % sales	9.8%	9.6%	10.0%	9.9%	10.1%
Depreciation % sales	15.4%	16.3%	15.8%	16.5%	17.9%
Capex % sales	51.3%	75.0%	37.7%	27.3%	21.1%
Invested capital turnover	0.9 x	1.0x	1.0x	1.1 x	1.1 x
Tax rate	25.8%	29.2%	28.0%	28.0%	28.0%
Net debt / total equity	30.7%	88.6%	68.4%	43.6%	29.8%
Momentum	+52.5%	.07.00/	+45.7%	. 24 20/	. 10. 20/
Sales growth EBIT growth		+87.0%		+24.2%	+10.2%
Net earnings growth	+51.4% +33.7%	+98.7 % +86.6 %	+49.1% +59.0%	+30.7% +36.2%	+8.7% +10.0%
Dividend growth	NM	NM	+57.9%	+127.1%	+104.2%
Value*					
Market capitalisation (US\$ m)	3,269	5,814	10,843	10,843	10,843
Plus: Core net debt / (cash)	263	995	1,629	1,552	1,267
Plus: Pension provisions	-	-	-	-	-
Plus: Buy out of minorities	613	613	613	613	613
Less: Non-core assets		_	.		<u>-</u>
Enterprise value (EV, avg)	4,145	7,422	13,085	13,008	12,723
EV/Sales (core)	3.04x	2.91x	3.53x	2.82x	2.51x
EV/EBITDA (core) EV/EBIT (core)	6.1x 8.9x	5.5 x 8.0 x	6.7x 9.5x	5.1x 7.2x	4.4x 6.5x
EV/OpFCF	8.6x	7.2x	9.3x	6.3x	5.2 x
EV/Invested capital	2.8x	2.9x	3.6x	3.0x	2.7x
P/CE	6.7x	6.2x	7.7x	5.8x	5.1x
P/E	11.8x	11.2x	13.2x	9.7 x	8.8 x
Dividend yield (net)	0.00%	1.97%	1.67%	3.79%	7.74%
P/BV (average)	2.5x	3.4x	4.6x	2 54	2 1,,
Source: UBS estimates, * Historical valuations are				3.5x	3.1x

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Profitability (EBIT margins & RolC)



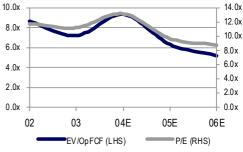
Momentum (Sales & EBIT growth)



Geographic exposure (Sales)



Value (EV/OpFCF & P/E)



on a share price of US\$108.79 on 17/05/2004