# **Answers**

13,815,860

Marks

## 1 Milka, a.s.(a) 2008

Tax base

2008 corporate income tax liability and tax due			
Revenues:	CZK	CZK	
Sale of goods	0211	79,245,000	
Interest from a bank account		140,000	
Released reserve		215,000	
Sale of building		23,000,000	
Sale of share in MIGE		15,000,000	
Sale of share in MILI		2,400,000	
Total revenues		120,000,000	
Expenses:		, ,	
Goods and services	19,966,200		
Contractual penalty	230,000		
Salaries and wages	28,000,000		
Corresponding social security and health care insurance contributions	9,800,000		
Directors' fees	820,000		
Corresponding health care insurance contributions at 9% (note 1)	73,800		1/2
Accounting depreciation charge	6,792,000		
Grocery for cafeteria	3,250,000		
Cafeteria operational costs	1,850,000		
Pension scheme	1,960,000		
Corresponding social security and health care insurance contributions (1,960,000 – (40 * 24,000)) * 0·35 (note 2)	350,000		1
Yoghurts liquidated	48,000		1
Chocolates liquidated	120,000		
Costs of liquidation	30,000		
Accounting residual value of the building	19,120,000		
Transfer of immovable tax	750,000		
MIGE book value	15,200,000		
MILI book value	800,000		
Statutory reserve created	120,000		
Interest to MIA	3,720,000		
Total expenses		113,000,000	
Accounting profit		7,000,000	5
Add back		, ,	
Contractual penalty not paid	230,000		1
Directors' fees (note 1)	820,000		1
Accounting depreciation charge	6,792,000		$\frac{1}{2}$
Grocery products for cafeteria (note 3)	3,250,000		1
Chocolates liquidated (note 4)	120,000		1
Accounting residual value of the sold building	19,120,000		1/2
Yoghurts liquidated (note 5)	0		1/2
Pension scheme (note 6)  Nondeductible interest from related party (Working 1)	0 2,867,860		1/2
Book value of exempt share (expense linked to exempt income)	15,200,000		1
Revaluation of exempt share (loss) (expense linked to the	15,200,000		1
exempt income)	800,000		1
		40 100 000	
Total add back Less		49,199,860	
Other reserves released	215,000		1
Sale of share in MIGE (participation over 10% exempt)	15,000,000		1
Sale of share in MILI (note 7)	0		1
Tax residual value of the building (Working 2)	18,432,000		
Tax depreciation charge	8,737,000		1/2
Total less	<del></del>	42,384,000	
		10.015.000	

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Rounded tax base down to '000		<b>CZK</b> 13,815,000	:
Tax liability at 21% Corporate tax advances (2 * 420,000 + 2 * 715,000)		2,901,150 2,270,000	:
Tax due		631,150	
Tax due in the amount of CZK 631,150 is due by 30 June 2 certified tax advisor or a member of the bar, Milka is a joint st be checked by a certified accountant, therefore, the tax return end of the fiscal year	ock company (a. s.) and its	accounts have to	
Working 1 – Thin capitalisation	071/		
Equity 3,000,000 + 480,000 + 1,220,000 + 300,000 Average level of related debt	<b>CZK</b> 5,000,000		
(30,000,000 + (12,000,000/365) * (365 - 31) + (8,000,000/365) * (30 + 31 + 30 + 31) Excessive debt	43,654,795		
43,654,795 – (5,000,000 * 2)	33,654,795		
Related non-deductible interest (3,720,000/43,654,795) * 33,654,795	2,867,860		
Working $2-\text{Tax}$ residual value of the sold building			
Input price 2006 depreciation charge	20,000,000		
20,000,000/50	400,000		
2006 tax residual value 20,000,000 – 400,000 2007 depreciation charge	19,600,000		
2 * 19,600,000/51 – 1	784,000		
2007 tax residual value 19,600,000 – 784,000	18,816,000		
2008 depreciation charge (2 * 18,816,000/51 – 2) * 50%	384,000		
2008 tax residual value 18,816,000 – 384,000	18,432,000		:
10,010,000 - 304,000	10,432,000		2

#### Notes:

- 1. Directors fees are tax non-deductible. Heath care insurance contributions have to be paid on the amount of directors fees, whereas social security insurance contributions do not.
- 2. The first CZK 24,000 of contributions to pension and life assurance schemes are exempt from social security and health contributions.
- 3. Operating costs of cafeteria are tax deductible whereas costs of the grocery for the meals are tax non deductible for Milka.
- 4. The value of grocery products liquidated before the expiration date is a tax non-deductible expense. Related costs of liquidation are tax deductible.
- 5. In order to be able to claim the deduction for the value of the liquidated yoghurts after the date of expiration Milka has to keep a protocol of the liquidation.
- 6. The additional contributions to the employees pension scheme are tax deductible as the claim follows from the Unions agreement.
- 7. The income from the sale of the share in MILI is not exempt although the participation exceeds 10% because there is no double tax treaty with Lichtenstein.

#### (b) Tax on dividends

The dividends paid to Messrs Shepherd, Connor and Waters are subject to withholding tax (WHT) at 15%. Mr Shepherd:

ross dividend /HT at 15%	600,000 * 11% 66,000 * 0·15	66,000 9,900	1/2
Ir Connor and Mr Waters (the same calculation applies to boross dividend $^{\prime\prime}$ HT at $15\%$	th): 600,000 * 2% 12,000 * 0·15	12,000 1,800	1/2
ne dividend to MIA is subject to withholding tax (WHT) at 5° ross dividend /HT at 5%	%. 600,000 * 85% 510.000*0·05	510,000 25.500	1/ <sub>2</sub>

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In all the above cases the tax has to be withheld when the income is paid to the shareholders, i.e. on	
2 March 2008 and sent to Milka's competent tax authority by the end of April 2008.	1
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	30

### 2 Mrs Patkova – 2008 taxable income and tax payable/refundable

	Gross income	Expenses	Partial tax base	
	CZK	CZK	CZK	
Employment income				
Work for Agency, a.s.	30,000		00.000	1./
Partial tax base (note 1)			30,000	1/2
Business income	750,000			1/
Business income	750,000			1/2
Business expenses:  – goods and services		(500,000)		1/2
- road tax		(4,000)		1/2
<ul><li>ded tax</li><li>depreciation (Working 1)</li></ul>		(160,000)		/2
Partial tax base		(100,000)	86,000	
<ul> <li>social security and health care insurance</li> </ul>			33,333	
contributions (note 2)		0		1/2
<ul><li>penalty for late payment (note 3)</li></ul>		0		1/2
<ul><li>depreciation (Working 1)</li></ul>		(160,000)		
Mrs Patkova would be able to apply lumpsum of				
business income but this is less than her doc		0% of CZK 750,000	=	
CZK 375,000). Therefore she should apply docum	nented expenses.			1/2
Capital income	0.500			1./
Interest income	2,500			1/2
Dividends from France (45,000/90 * 100)	50,000		E2 E00	1/2
Partial tax base Rental income			52,500	
Weekend house	80,000	(110,000)		1/2
Flat	180,000	(50,000)		1/2
Partial tax base	100,000	(30,000)	100,000	/2
Mrs Patkova would be able to apply lumpsum expe	enses in the amount of	30% of her taxable rea		
income but this is less than her documented exp				
Documented and lumpsum expenses cannot be				
Mrs Patkova should apply documented expenses.				1
Other income				
Sale of shares (Working 2)		30,000		
Sale of painting (note 4)	0			
Sale of apples (note 5)	0		22.222	1/2
Partial tax base			30,000	1/2
Total tax base			298,500	
Less:				
Loss (up to the amount of income from business a	ictivity)		(86,000)	1
Tax base after deduction for loss			212,500	
Gift (up to 10% of CZK 212,500)		(10,000)	,	1
Mortgage		(30,000)		1
Pension insurance contribution (15,000 – 6,000)		(9,000)		1
Life insurance contributions (maximum)		(12,000)		
Life insurance contributions (maximum)		(61,000)		1
Reduced tax base		(01,000)	151,500	-
Rounded tax base			151,500	1/2
Tax liability (151,500 * 15%)			22,725	1/2
Tax credit				
Dividends from France		50,000		
Tax paid abroad		5,000		1/2
Coefficient for tax credit (50,000/298,500) * 100	= 16.75			
Maximum tax credit (16·75 * 22,725)/100			(3,806)	1
Tax liability after tax credit			18,919	
Personal tax deduction			(24,840)	1/2
			<del></del>	

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Final tax liability		<b>CZK</b> O	1/2
Child tax bonus		(10,680)	1/2
Tax advance withheld by Agency, a.s. (30,000 x 15%)		(4,500)	1
Final tax repayable (including child tax bonus)  The income of CZK 2,000 from the magazine is taxed at final tax rate of 159	%, therefore it is not	15,180	1/2
included in the tax computation.			1/2
Working $1-$ Depreciation Depreciation (rounded up to the whole CZK)	CZK	CZK	
Personal car 2008 depreciation charge (800,000 x 11/100) x 50% Computer		44,000	1
2007 depreciation charge (90,000/3)	30,000		
2008 depreciation charge	,	00.000	0
2 x (90,000 – 30,000 + 60,000)/3 Printer		80,000	2
2007 depreciation charge	27,000		
(81,000/3) 2008 depreciation charge	27,000		
2 x (81,000 – 27,000)/(4 – 1)		36,000	1
Total tax depreciation charge		160,000	
Working 2 – Sale of shares		F0.000	
Shares in FI, a. s.		50,000 (60,000)	1/2
Shares in Keramika, s. r. o. Income is exempt as purchased in 2007 and owned for more than six month	ne		1
Shares in Dolce, a. s.	15.	80,000	1
Shares in FI Partners, a. s.		(40,000)	1/2
Income is exempt as owned for more than six months and representing registered capital and voting rights	less that 5% of the	)	1/2
Partial tax base		30,000	
Notes:			
(1) Social security and health care insurance contributions are not due on t			
because Mrs Patkova worked based on the contract for work done ('doh (2) Social security and health care insurance advance payments paid during			
(3) Penalty for late payment of the tax liability and amount of perso tax-deductible expenses.	nal income tax liabi	lity are not	
<ul><li>(4) Income from the sale of the painting is exempt from taxation as it was r assets.</li></ul>	not included in the bu	usiness	
(5) Sale of apples from private garden is exempted from taxation up to the a	annual limit of CZK 2	20,000.	1/2
			25
(a) Value added tax (VAT) could be claimed back on the following items:			

Swaroveki ervetal figuringe	Tax base CZK 3,500	<b>VAT</b> <b>CZK</b> 665	1
Swarovski crystal figurines Hugo Boss	3,300	000	1
Suit + Shirt + Tie bought on the same date	21,900	4,161	2
Crystal vase	1,700	323	1
Jindrich Styrsky monography	1,800	342	1
Bulgari for men	1,900	361	1
Icebreaker underwear	3,300	627	1
Traditional Czech jewellery	8,500	1,615	1
Total		8,094	

		NA	alabasa di OZIV O OO A la ada if tha associate ad thosa librations dead because fulfill ad	IVIAIKS
			claimed CZK 8,094 back if the prescribed time limitations had been fulfilled.	
		from one seller. the Magdelena k (2) VAT cannot be o	mable on goods purchased for minimum of CZK 2,000, inclusive of VAT, on one day Thus, it cannot be reclaimed on the Swarovski crystal pendant, the tie on 5 March or Kozena album. Claimed on any purchase of groceries or on fuel. Thus, cannot be claimed on any of t at the Prague airport boutique, other than the Bulgari perfume or on the tank of fuel	1/2
	(b)		nimed back by the VAT payer (the seller of the goods). The VAT payer (the seller of the return the VAT to the purchaser if the purchaser fulfils the statutory conditions and d documentation.	1
		from the end of the	eller of the goods) should include the claim in his/her VAT return within three years he taxable period in which the respective taxable supply took place. The of the goods) is obliged to keep the respective documents obtained from the purchaser	1
		the customs office an	ouse) would have to fill in the form on the export of the goods and have it certified by d the actual export would have to be certified by the customs office. The goods have end of the third month after the purchase.	1
		with the prescribed ap seller, description of t	puse) also needs the receipt/invoice for the items on which the VAT would be claimed ppurtenances. The receipt ought to comprise the name and the registered seat of the taxable supply, the number of the receipt, the date of the taxable supply, the tax pole rate of VAT, and the price and VAT in CZK.	2
		was made, i.e. VAT for of July 2008, VAT for	ned by the end of the sixth month after the end of the month in which the purchase or the Swarovski figurines and Hugo Boss items would have to be claimed by the end the vase and Styrsky monography by the end of February 2009 and for the Icebreaker n and Allure jewellery by the end of April 2009.	$\frac{\frac{1}{6}}{15}$
4	(a)	All 15 6 1		
		Allocation of marks:	Details of the tax authority.  Details of the taxpayer, including tax identification number.  Details of the tax assessment.  Reasoning of the appeal – when assessing the additional tax, the tax administrator did not take into account the provision of the Income Taxation Act, which states that the tax is paid on the date when deducted from the taxpayer's bank account. Suggested amendments, in this case cancellation.	1 1 1 2 1 6
	(b)	(1) Yes (2) No (3) No (4) Yes (5) No (6) No (7) Yes	Details of the taxpayer, including tax identification number.  Details of the tax assessment.  Reasoning of the appeal – when assessing the additional tax, the tax administrator did not take into account the provision of the Income Taxation Act, which states that the tax is paid on the date when deducted from the taxpayer's bank account.	1 1 2 1
	(b)	(1) Yes (2) No (3) No (4) Yes (5) No (6) No (7) Yes	Details of the taxpayer, including tax identification number.  Details of the tax assessment.  Reasoning of the appeal – when assessing the additional tax, the tax administrator did not take into account the provision of the Income Taxation Act, which states that the tax is paid on the date when deducted from the taxpayer's bank account. Suggested amendments, in this case cancellation.  In the (150,000 – 120,000) = 30,000 are the (150,000 – 120,000) =	1 1 2 1 6 1 1 1 1 1 1 1

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5	(a)	, ,	CZK	1./
		Gross salary	600,000	1/2
		Special bonus	100,000	1/2
		Company car (12 x 0·01 x 800,000) Holiday contribution (30,000 – 20,000)	96,000 10,000	1 1/2
		Pension scheme and life insurance (above the limit of CZK 24,000		1
		Housing ((15,000 – 3,500) x 12)	138,000	1
		Products bought from employer (150,000 – 100,000)	50,000	1/2
		Troducts bought hom employer (100,000 100,000)	1,006,000	/2
		Social security insurance contributions paid by Computers, a.s.	1,006,000 * 26.0% = 261,560	1/2
		Social security insurance contributions paid by Petr	1,006,000 * 8.0% = 80,480	1/2
		Health care insurance – Computers, a.s. Base for social security insurance plus:	1,006,000	
		Supervisory board fee	200,000	1/2
			1,206,000	
		Base for health care insurance is above the limit of CZK 1,034,880	 D.	
		Health care insurance contributions paid by Computers, a.s.	1,034,880 * 9.0% = 93,140	1/2
		Health care insurance contributions paid by Petr	1,034,880 * 4.5% = 46,570	1/2
		Social security insurance – Elephant, a.s.	CO 000 # 0C 00/ 15 C00	1./
		Social security insurance contributions paid by Elephant, a.s. Social security insurance contributions paid by Petr	60,000 * 26·0% = 15,600 60,000 * 8·0% = 4,800	1/ <sub>2</sub> 1/ <sub>2</sub>
		Health care insurance – Elephant, a.s.		
		Health care insurance contributions paid by Elephant, a.s. Health care insurance contributions paid by Petr	60,000 * 9.0% = 5,400 60,000 * 4.5% = 2,700	1/ <sub>2</sub> 1/ <sub>2</sub>
		Petr will be able to apply for a refund of the social security and heal respect of his contract with Elephant, a.s. during 2008 on the base		1/2
				10
	(b)	Petr – 2008 personal income tax liability		
	(D)	Employment income – tax base	CZK	
		Base for the health care insurance Plus:	1,206,000	1/2
		Employer's social security insurance (Computers, a.s.)	261,560	1/2
		Employer's health care insurance (Computers, a.s.)	93,140	1/2
		Income from Elephant, a.s.	60,000	1/2
		Employer's social security insurance (Elephant, a.s.)	15,600	1/2
		Employer's health care insurance (Elephant, a.s.)	5,400	1/2
		Employment tax base Total tax base	1,641,700 1,641,700	1/2
		Tax liability (1,641,700 * 15%)	246,255	1/2
		Personal tax deduction	(24,840)	1/2
		Final tax liability	221,415	1/2
				$\frac{\frac{1/2}{5}}{15}$
				15