# **Answers**

1	(a)	Niger, s. r. o.		Marks
-	(4)	Accounting profit Salaries and mandatory insurance contributions (tax deductible) Release of statutory reserves (taxed as accounted for) Directors' fees (tax deductible) Employees' pension plans (tax deductible) Add back: Contribution for employees' holidays Costs of the kindergarten	CZK 12,500,000 0 0 0 0 145,000 655,000	1/2 1/2 1/2 1/2 1/2 1
		Total add back	800,000	
		Less: 2011 social security and health care contributions Release of other reserve Total deductions Tax base	64,300 335,700 (400,000) 12,900,000	1 1
		Research and development allowance	(5,412,300)	1/2
		Reduced tax base	7,487,700	
		Tax base rounded (down to '000)	7,487,000	$\frac{\frac{1}{2}}{7}$
	(b)	Ruber, a. s.  Accounting profit Costs of parties arranged for clients (tax deductible) Directors' fees (tax deductible) Add back:	<b>CZK</b> 3,125,000 0 0	1/ <sub>2</sub> 1/ <sub>2</sub>
		Costs of parties to entertain clients  Difference between the accounting and tax depreciation charge (345,000 – 215,000)  Gifts (Working)	245,000 130,000 31,000	$\frac{1}{\frac{1}{2}}$ $\frac{1}{2}$
		Total add back	406,000	
		Tax base Tax loss relief	3,531,000 (185,400)	1/2
		Reduced tax base	3,345,600	
		Tax base rounded (down to '000)	3,345,000	-1/ <sub>2</sub> 
		Working: Promotional gifts tax non-deductible expenses		
		Chocolate boxes (tax deductible) CDs (tax deductible) Pens (all non-deductible – item cost higher than CZK 500 each) 50*620	CZK 0 0 31,000	
		Total non-deductible expenses	31,000	

			Marks
(c)	Albus, a. s.		
	Accounting profit Creation of statutory reserves (tax deductible)	<b>CZK</b> 207,000 0	1/2
	Add back: Unpaid debt (Working) Non-statutory reserve	758,000 22,000	1½ 1
	Costs related to the exempt dividend (5%*CZK 1,150,000)  Total add back	57,500 837,500	1½
	Less: Dividend	1,150,000	1
	Total deductions	(1,150,000)	_
	Tax loss	(105,500)	- <sup>1</sup> / <sub>2</sub> -6
	Working: Unpaid debts to be added back to taxable profits (due for more than 36 mg	onths)	
		CZK	
	Purchase of blood from Topmedica Purchase of transport services from Medicatransport 2007 dividend to Albena (not applicable – a dividend is not an expense)	720,000 38,000 0	
	Total	758,000	
(d)	Flavus, s. r. o.		
	Accounting profit  Add back:	<b>CZK</b> 94,000	
	Loss on the sale of land (3,250,000 – 5,000,000) Donation (gift)	1,750,000 19,000	1 1
	Total add back	1,769,000	
	Less: The difference between the net book value and the tax residual price of the building (Working 2) (3,863,250 – 3,785,000) The difference between the tax depreciation charge and the accounting depreciation	78,250	2
	charge (Working 1) (45,450 – 41,000)	4,450	1
	Total deductions	82,700	
	Tax base Gift allowance (maximum 5% of CZK1,780,300)	1,780,300 19,000	1
	Reduced tax base	1,761,300	
	Rounded tax base (down to '000)	1,761,000	1/2
	No adjustment for disabled employees credit		7 25
	Working 1: 2012 depreciation charge of the sold building		
	(4,500,000*2·02/100)*50%	CZK 45,450	
	Working 2: 2012 tax residual price of the sold building		
	2005 depreciation charge 4,500,000* $1\cdot02/100$ Depreciation charge for each year from 2006 to 2011 4,500,000* $2\cdot02/100$ 2012 tax depreciation charge (Working 1) Tax residual price of the building: (4,500,000 – (45,900 + (6*90,900) + 45,450)	CZK 45,900 90,900 45,450 CZK 3,863,250	
	Titavial nate. The disabled employees exactly is excitable employees the tay liability and it	is mad malant tt	

**Tutorial note:** The disabled employees credit is available against the tax liability and it is not relevant when calculating the tax base.

Marks

# 2 Jakub Dlouhy

# (a) 2012 Personal income tax

	CZK	CZK	
Employment income Remuneration from JBM, s. r. o. (12*41,000) Pension plan contribution (228,000 – 24,000) Social and health care insurance contributions	492,000 204,000		1/ <sub>2</sub> 1/ <sub>2</sub>
(34%*(492,000 + 204,000))	236,640		1/2
Partial tax base  Business income Income		932,640	
Proceeds from the sale of services Income from Mr Vondra (the assignment of the financial lease contract)	2,387,500 265,000		1/2
Total income Expenses		2,652,500	
Goods and services purchased Lunches with business partners Volvo finance lease 3*((189,000 + 36*22,000)/36) Volvo finance lease clearing (Working 1) Passat finance lease 10*((162,000 + 48*15,000)/48) Books	262,000 43,800 81,750 63,000 183,750 32,800		1 1½ 1
'AssessMe' annual update 'AssessMe' upgrade 'AssessMe' depreciation charge (124,200/36)*11 Depreciation charge of other assets	8,000 38,000 37,950 62,300		<sup>1</sup> / <sub>2</sub> 1
Total expenses		(813,350)	
Net income Add back:		1,839,150	1
Costs of lunches with business partners	43,800		1
Partial tax base Capital income		1,882,950	
JBM 2011 profit share (subject to a withholding tax) Interest from the bank account	0 12,300		1/2 1/2
Partial tax base		12,300	
Rental income Rents Lump-sum expenses at 30% (higher than documented expenses of	612,000		1/2
CZK 176,000)	183,600		1
Partial tax base Other income		428,400	
Proceeds from the sale of the house Residual price of the house (Working 2)	4,500,000 3,664,234		<sup>1</sup> / <sub>2</sub> 3
Sale of the car Purchase price of the car (up to the income)	835,766 445,000 445,000		½ 1
Sale of books	0 exempt		1
Partial tax base		835,766	
Total tax base Pension insurance allowance (maximum) Gift allowance (minimum 2%/maximum 10% of CZK 4,092,056)		4,092,056 (12,000) (25,000)	1 1
Reduced tax base		4,055,056	

		Marks
Decinded toy hoose decine to 200	CZK	1/
Rounded tax base down to '00 Tax liability at 15%	4,055,000 608,250	1/ <sub>2</sub> 1/ <sub>2</sub>
Personal tax credit	(24,840)	1/2
Child tax credit – Petr	(0)	1/2
Child tax credit – Josef (13,404/12)*7	(7,819)	1/2
Tax liability after credits	575,591	
Less: Tax prepayments made by JBM (Working 3) 49,245 + 11*8,250 Prepayments paid by Jakub 2*136,000	(139,995) (272,000)	3 1
Tax due	163,596	
		26
Working 1: Volvo finance lease clearing		
Tronking 11 Torro milanoo loado didaming	CZK	
Advance payment and instalments actually paid 189,000 + (24*22,000)	717,000	
Instalments claimed in previous fiscal years (189,000 + (36*22,000))/36*24	654,000	
Difference (tax deductible up to the amount paid by Mr Vondra)	63,000	
Working 2: Tax residual price of the sold house		
	CZK	
Input price	2,800,000	
2006 depreciation charge 2,800,000/50	56,000	
Increased residual price $(2,800,000 - 56,000 + 1,320,000) = 4,064,000$ 2007 depreciation charge $2*4,064,000/50$	162,560	
2008 depreciation charge 2*(4,064,000 – 162,560)/50 – 1	159,243	
2009 depreciation charge 2*(4,064,000 – (162,560 + 159,243))/50 – 2)*50% Tax residual price (2,800,000 + 1,320,000 – (56,000 +162,560 +	77,963	
159,243 + 77,963))	3,664,234	
Working 3: Prepayments made by JBM		
	CZK	
January		
Salary	41,000	
Pension plan contributions (228,000 – 24,000) Social security and health care insurance at 34%	204,000 83,300	
	<del></del>	
Tax base	328,300	
Tax base rounded up to '00	328,300	
Tax prepayment at 15% February to December	49,245	
Salary	41,000	
Social security and health care insurance at 34%	13,940	
Tax base	54,940	
Tax base rounded up to '00	55,000	
Tax prepayment at 15%	8,250	

# Tutorial notes:

- Jakub keeps tax documentation, therefore he only includes in his business income amounts received, not all the invoices issued.
- The proceeds from the sale of the house must be included in Jakub's income as the house was part of his business assets less than five years prior to the sale.
- Tax depreciation charges need to be rounded up to the whole CZK.
- Jakub cannot claim the child tax credit for Petr although he is a full-time student because Petr is older than 26 years.

(b)	Soc	ial security and health care insurance advances	2013			Marks
(6)	500	ial security and ficallif care insurance advances	2013		CZK	
	Mor	nthly assessment base (50%*1,882,950)/12			78,456	1
	Soc	ial security insurance advances				
	Mor	nthly advance at 31·5%			24,714	1/2
	Soc	ial security insurance advances are due by the 20	Oth day of the f	following month.		1
	Hea	alth care insurance advances				
	Mor	nthly advance at 13·5%			10,592	1/2
	Hea	alth care insurance advances are due by the 8th d	lay of the follow	wing month.		1
						4
						30
Kor	bel &	syn, s. r. o.				
(a)	(i)	Value added tax (VAT) due for May 2012				
		Input supplies	Tax base		Tax	
		Ocada and comicae from Ocada comilians	CZK	256 000+0 0	CZK	1/
		Goods and services from Czech suppliers Goods from Austrian suppliers	356,000 57,000	356,000*0·2 57,000*0·2	71,200 11,400	1/ <sub>2</sub> 1/ <sub>2</sub>
		Competition horse	83,000	No deduction	0	1/2
		Total input tax			82,600	
		Output supplies Goods from Austrian suppliers	57,000	57,000*0·2	11,400	1/2
		Cows to a Czech customer	275,000	275,000*0·14	38,500	1/2
		Wheat to Slovak customers  Dairy products to a Russian customer (export)	265,000 435,000	Exempt Exempt	0	1/ <sub>2</sub> 1/ <sub>2</sub>
		Shop sales	74,500	74,500*0·14	10,430	1/2
		Advance payment	241,000	241,000*0·14	33,740	1/2
		Total			94,070	1.
		VAT due (94,070 – 82,600)			11,470	1/2
		The May 2012 VAT return must be submitted b	y 25 June 201	12.		1
						6
	(ii)	Change in the VAT taxable period				
		A VAT taxable period can be changed from mor previous calendar year did not exceed CZK 10,0		ly as of 1 January if the	turnover in the	2
		The competent tax authority must be notified of	the change by	31 January of the respe	ective year.	1
						3
(b)	Cor	rection of errors				
	(1)	The January 2008 taxable period became subje	ct to the statute	es of limitation as of 25 I	February 2011,	
		so nothing needs to be done as the tax liability a		•		1
	(2)	As the VAT due was lower than the amount supplementary VAT return. If Korbel does wish to				
		VAT invoice and send it to the client, and only	after confirmat	tion that this invoice has	been accepted	
		can the supplementary tax return for the period I	May 2010 be f	iled, but no later than by	the end of July	2
		2012.				2

**Tutorial note:** If the correcting invoice is accepted, the customer is also obliged to file a supplementary VAT return no later than one month after it learnt about the mistake. The tax office will then impose interest on the late payment of VAT made by the customer.

(3) Korbel can claim the VAT on the equipment in its usual VAT tax return (no supplementary return is required), but not later than in the return for September 2013.

(4) Korbel is obliged to file a supplementary VAT return for November 2011. The return must be submitted by the end of July 2012.

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# 4 Ena, a. s.

#### (a) Inbound dividends

### (i) Tax status

 ${\sf Enas}-{\sf Exempt}:$  the dividend is subject to the participation exemption granted by the EU parent subsidiary directive.

Enan – Exempt: the dividend is subject to the participation exemption granted by the EU parent subsidiary directive.

Enac – Exempt: the dividend is subject to the participation exemption under the Czech Income Tax Act, although Croatia is not an EU member state. The holding in Enac is higher than 10%, Enac is a company subject to a corporate tax rate higher than 12% and there is a tax treaty between the Czech Republic and Croatia.

Enab – Taxable: the conditions for the participation exemption under the Czech Income Tax Act are not met as Enab is a company subject to a corporate tax rate lower than 12% and there is no tax treaty between the Czech Republic and Bermuda.

Canena – Taxable: the conditions for the participation exemption under the Czech Income Tax Act are not met and the holding is below 10%.

# (ii) 2012 corporate income tax liability

Accounting profit	<b>CZK</b> 7,400,000	
Add back:  Costs related to exempt dividends (350,000 + 1,200,000 + 260,000)*5%  Less:	90,500	1
Dividends received	(2,360,000)	1
Adjusted profit	5,130,500	
Tax base (rounded down to '000)	5,130,000	1/2
Tax liability at 19%	974,700	1/2
Tax on separate tax base (Working 1)	82,500	1
Foreign tax credit (Working 2)	(14,998)	2
Total tax from separate tax base (rounded up to the whole CZK)	67,502	
Tax liability after credits	1,042,202	6

# Working 1: Separate tax base

	CZK
Dividend from Enas	0
Dividend from Enan	0
Dividend from Enac	0
Dividend from Enab	450,000
Dividend from Canena	100,000
Separate tax base	550,000
Tax on separate tax base at 15%	82,500

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#### Working 2: Foreign tax credit for tax withheld in Canada

	CZK
Tax paid overseas	15,000
Maximum credit capacity coefficient 100,000/550,000	0.181818
Maximum credit capacity 0·1818*82,500	14,998

**Tutorial note:** Foreign tax credit for the tax withheld in Croatia is not possible since the dividend from Enac is exempt from taxation in the Czech Republic.

#### (b) Outbound dividends

#### (i) Tax status

The dividends paid to Ms Leva and Ms Johansson are subject to withholding tax (WHT) at 15% and 10%, respectively, since the participation exemption does not apply to individual shareholders.

The dividend paid to Enea is exempt from taxation under the participation exemption.

 WHT on Ms Leva's dividend 510,000\*0·15
 76,500

 WHT on Ms Johansson's dividend 90,000\*0·10
 9,000

 Total WHT
 85,500

(ii) The financial director should have withheld tax as calculated in (i) above from the gross dividends, and only paid the amount net of withholding tax to individual shareholders.

The withholding tax of CZK 85,500 should be paid by Ena to its competent tax authority by the end of March 2012.

Ena should explain the mistake to its shareholders and ask them to return the amount of the tax, otherwise Ena would have to suffer the tax as its own liability.

2 **15** 

#### 5 Intermont, a. s.

#### (a) February payroll tax to be withheld for Mr Jirak

	CZK	
Salary	85,000	1/2
Director's fees	45,000	1/2
Travel allowances within the statutory limit (exempt)	0	1/2
Travel allowances over the statutory limit (18,500 – 12,000)	6,500	1/2
Employee's pension plan (exempt up to an annual limit of CZK 24,000)	0	1
Tennis lessons (exempt)	0	1
Accommodation (8,000 – 3,500)	4,500	1
Birthday present (5,000 – 2,000)	3,000	1
Social and health care insurance contributions (85,000 + 45,000 + 6,500 +		
4,500 + 3,000)*34%	48,960	1
Tax base	192,960	
Mortgage allowance	(0)	1/2
Pension insurance allowance	(0)	1/2
Tax base rounded (up to '00)	193,000	1/2
Tax at 15%	28,950	1/2
Personal tax credit	(2,070)	1/2
Children tax credit (3*1,117)	(3,351)	1/2
Payroll tax	23,529	
		10

**Tutorial note:** Mortgage allowance and pension plan allowance can only be claimed in the tax return after the fiscal year ends.

# (b) Payroll tax documentation Intermont, a. s. is obliged to keep a payroll sheet for each employee clearly indicating: — the name and identification data of the employee, — the names and identification data of persons for whom the employee claims tax credits, — the taxable income, exempt income, tax base for withholding tax (if applicable), payroll tax/withholding tax as calculated and actually withheld, and a summary of allowances and credits claimed. 3 This documentation must be completed for each calendar month, as well as for the whole fiscal year. 1 4 (c) Deadline for reconciliation Intermont was obliged to submit the annual reconciliation of the 2012 payroll tax to its competent tax authority by the end of February 2013 or, if filed electronically, by 20 March 2013.