# **Answers**

Marks

# 1 Material, a.s.

# (a) 2014 corporate income tax liability

	CZK	CZK	CZK	
Accounting revenues Sales of goods and services Sale of land Insurance compensation for stolen Car 2 Proceeds from sale of Car 1 Dividends from Material SK, a.s. (Slovak company)		89,000,000 1,200,000 65,000 90,000 900,000		
Total accounting revenues  Accounting expenses  Purchased goods and services  Acquisition price of sold land  Salaries and wages (including mandatory contributions)	34,000,000 1,500,000 15,000,000	91,255,000		1
Royalties to Material BV Accounting depreciation (W1) Provisions for receivables (W3) Accounting residual value of stolen Car 2 Gifts to charity Accounting residual value of sold Car 1	2,750,000 574,500 171,860 0 55,000 200,000			0.5
Total accounting expenses	54,251,360			1
Accounting profit  Add back  Difference between accounting and tax			37,003,640	0.5
depreciation (W2) (574,500 - 546,168)		28,332		0.5
Gifts to charities Liability due for over 36 months		55,000 100,000		1 1
5% allowance ref dividends from Material SK, a.s.		45,000		1
Total add backs Less			228,332	
Exempt dividends received Social security for 2013 paid late		900,000 85,000		0·5 0·5
Tax residual value of stolen Car 2 Difference between the accounting and tax residual		115,200		1
value of sold Car 1 (W2) (416,000 - 200,000)		216,000		1
Total deductions			(1,316,200)	
Adjusted tax base Tax loss			35,915,772 (500,000)	1
Tax base after tax loss Gift allowance (maximum 10% of 35,415,772)			35,415,772 (55,000)	1
Reduced tax base Reduced tax base rounded (down to thousands)			35,360,772 35,360,000	0.5
Tax at 19%			6,718,400	0.5
Workings:				

# Working 1: Accounting depreciation

(4 x 21,000) + 162,500 + 228,000 + 100,000 CZK 574,500

			Marks
Working 2: Tax depreciation			
Notebooks			
		CZK	
Input price (per unit) 2013 depreciation charge	42,000/3 + 4,200	42,000 (18,200)	1
Residual value	42,000/3 1 4,200	23,800	1
2014 depreciation charge	(2*23,800)/(4 - 1)	(15,867)	0.5
	(= ==,===,(= =,	7,933	
Depreciation charge for four notebooks	4*15,867	63,468	0.5
Car 1			
		CZK	
Input price	050 000/5	650,000	0.5
2013 depreciation charge	650,000/5	(130,000)	0.5
Residual value	/0±500 000\//C 1\/0	520,000	1
2014 depreciation charge	(2*520,000)/(6 – 1)/2	(104,000)	1
Residual value		416,000	
Car 2			
		CZK	
Input price		800,000	
2012 depreciation charge	800,000/5	(160,000)	0.5
Residual value		640,000	
2013 depreciation charge	(2*640,000)/(6 – 1)	(256,000)	0.5
Residual value	/0/k00 4 000	384,000	0.5
2014 depreciation charge	(2*384,000)/(6 – 2)/2	(96,000)	0.5
Administrative building			
		CZK	
Input price (original)		5,700,000	
Technical appreciation		850,000	0.5
		6,550,000	
2014 depreciation charge	6,550,000*0.034	222,700	1
Software			
		CZK	
Input price		360,000	
2014 depreciation charge (6 months)	(360,000/36)*6	60,000	1
Total 2014 depreciation charge	63,468 + 104,000 + 96,000 + 222,700 +		
-	60,000	546,168	

Mading 2 Desiring for market			Marks
Working 3 – Provision for receivables		CZK	
Alfa, s.r.o. Material SK, a.s. Delta, s.r.o.	42,000*0·33 190,000*0·2	13,860 38,000 0	0·5 1 1
Gama, s.r.o. Provision created in 2013 Provision which can be additionally	750,000*0·66 750,000*0·5	495,000 375,000	1.5
created in 2014	495,000 – 375,000	120,000	
Total	13,860 + 38,000 + 120,000	171,860	
			24
Tutorial note: The 'old' rules apply to the amounts due from Alfa, s.r.o., Material SK, a.s. and Gama, s.r.o. The Alfa, s.r.o. receivable is 13 months overdue and court proceedings have been initiated. Material SK, a.s. is not related according to the Income Tax Act (less than 25% holding), but the receivable is less than CZK 200,000 and no court proceedings have been initiated, therefore only a 20% allowance is available even though it is 21 months overdue. The receivable from Gama, s.r.o. is more than 27 months overdue and court proceedings have been initiated. The 'new' rules apply to the amount due from Delta, s.r.o., so no provisions may be created until the debt is 18 months overdue. Overdue liability for contractual penalty shall not be added back, as this is tax deductible only when it is paid. Therefore we assume that it increased the tax base in the year it was accounted for.  Dividends paid to shareholders  Material BV is a Netherlands resident company owning more than 10% of Material, a.s., therefore the dividend is exempt from withholding tax under the EU parent—subsidiary directive.  Although Production Ltd is a UK resident company, its holding is only 9%, therefore withholding tax is			1
payable at 15% (or a reduced rate unde	ar the deducte tan treasgy.	CZK	-
Dividend paid Tax withheld from payment	1,760,000*0·09 158,400*0·15	158,400 23,760	0·5 0·5
The tax should be paid to the financial	authority by 31 August 2014.	,	1
			4
Royalties paid to Material BV			
	BV is subject to the EU interest and rs more than 25% the payment is exempt fi		1
	ne exemption and submit a tax residency ce	ertificate and confirmation	
of beneficial ownership to the tax autho	rities.		
			2

(b)

(c)

**Tutorial note:** If they do not apply for the exemption, they will proceed according to the double tax treaty and withhold 5% tax.

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Marks

## 2 Ivan Prochazka

# (a) 2014 individual income tax

		CZK	CZK	CZK	
Employment income Annual Travel allowance within limit	(80,000*12) (exempt)		960,000		0·5 0·5
Travel allowances over limit Gift of watch Contract on work done – March Contract in work done –	(11,000 – 2,000)		12,000 9,000 12,000		0·5 0·5 1
September (taxed by withholding) Social security paid by employer			337,620		1
Partial tax base  Business income Income		790,000		1,330,620	0.5
Lump sum expenses at 60% Partial tax base	(trade licence)	(474,000)		316,000	1
Rental income Income from rent Clearance payment Lump sum expenses at 30%	(not income)	144,000 0 (43,200)			0·5 1 0·5
Partial tax base Other income				100,800	
Inherited house Sale of car	(exempt) (held for more than one year		0		0.5
Sale of shares in a limited	<ul><li>exempt)</li><li>(held for less than five years)</li></ul>	350,000	0		0.5
liability company (s.r.o.)  Less: acquisition price		(250,000)	100.000		
Sale of ABC, a.s. shares: 80 shares purchased in February 2013	(acquired before 2014 and held for more than 6 months		100,000		1
20 shares acquired in February 2014	- exempt) (acquired in 2014, not held for three years, but proceeds less than CZK 100,000		0		1
Partial tax base	(20*1,500 = 30,000))		0	100,000	1
Total tax base Mortgage interest deduction Pension insurance (limit)		76,000 12,000		1,847,420	0·5 1
Tax base after deductions Rounded tax base (down to hund	(rode)			(88,000) 1,759,420 1,759,400	0.5
Tax at 15%	ileus)			263,910	0.5
Surcharge at 7% (993,000 + 316,000 = 1,309,000)	(1,309,000 – 1,245,216)*7	%		4,465	1.5
Total tax Personal tax credit Spouse credit Child credit	(her income is over the limit) (2*13,404)	24,840 0 26,808		268,375	0·5 1
	(= ==, , , ,			(51,648)	0.5
Tax after credits Foreign tax credit (W)				216,727 (33,000)	2
Tax due after foreign tax credit				183,727	21

4

#### Working: foreign tax credit

		CZK
Foreign income (3*80,000)		240,000
Social security at 34%		81,600
Tax base		321,600
Ratio foreign income/total income	321,600/1,847,420	0.17
Maximum tax for credit	17%*268,375	45,624
The tax paid abroad is lower, therefor	e credit the tax actually paid	33,000

**Tutorial notes:** The taxpayer may opt to include income from 'Dohoda' under CZK 10,000 to income tax return and clear the withholding tax against the final tax liability. If this alternative was given with explanation, marks were also available.

The taxpayer may use an exemption method under domestic law instead of credit method under the double tax treaty. If this alternative used, marks were also available.

The taxpayer may apply child credit even though he uses lump sum expenses for business income, because tax base from business income is less than 50% of the total tax base.

### (b) Social security and health care contributions for business activity

			CZK	
Tax base (from part (a)			316,000	0.5
Cap on social security contributions (99	3,000 + 316,000) - 1,245,216	= 63,784		1
Assessment base for social security				
contributions	(316,000 – 63,784)/2	126,108		1
Social security contributions at 29.2%			36,824	0.5
Assessment base for health care				
contributions	316,000*0·5		158,000	0.5
Health care contributions at 13.5%			21,330	0.5
				4
				25

## 3 (a) Stefan Chyba

#### (i) Registration for value added tax (VAT)

Taxable supplies with a place of supply in the Czech Republic which are not exempt without a claim for VAT input:

	CZK	
(2) Sale of goods to Czech customers on 1 May 2014	400,000	0.5
(3) Sale of goods to customers in other EU countries on 10 May 2014	150,000	0.5
(4) Sale of goods to USA customers on 1 June 2014	120,000	0.5
(7) Rendering services to a Norway company which has registered VAT		
branch in the Czech Republic on 1 August 2014	350,000	0.5
Total	1,020,000	
Relevant taxable supplies in the 12-month period exceed CZK 1 million. Therefore,	Stefan is obliged to	0.5
register for VAT by 15 September 2014 and will become a VAT payer as of 1 Octob	_	1
He should file his first VAT return by 25 November 2014.		0.5

**Tutorial note:** Based on rendering services to Slovak VAT payer (point 5), Stefan Chyba has to be registered as identified person. However, for purposes of Czech VAT supplies, he is considered a non-VAT payer until he exceeds turnover of supplies with place in CR of CZK 1 mill.

#### Marks

1

#### (ii) Sanction for failure to register

Stefan exceeded the threshold for registration in August and therefore should have registered by 15 September. However, he becomes a VAT payer from 1 October 2014 and he shall file his first VAT return by 25 November 2014. If the financial authority registered him in an official capacity on 15 October, the registration is valid retrospectively as of 15 September. The financial authority can impose a fine for late registration up to CZK 50,000.

If he files the first tax return and pays the tax late, he will be assessed a fine for late filing and default interest.

(320,000 – input supplies)\*(14% + 0·05%)\*number of days delay (320,000 – input supplies)\*0·0005\*number of days delay

Sanctions are not tax deductible for income tax purposes.

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0.5

## (b) Kosa, s.r.o.

Value added tax (VAT) return for the first quarter of 2014

	CZK	VAT CZK	
Output supplies			
Services in respect of building real estate	445,000	93,450	0.5
Sale of flats (exempt – more than three years since approval)	15,350,000	0	1
Sale of car	200,000*0·1736	34,720	1
Rent received from charity (exempt)	145,000	0	0.5
Export to Canada (exempt)	1,250,000	0	0.5
Delivery to other EU countries (exempt)	1,800,000	0	0.5
Services to Swiss company with Czech branch	89,000	18,690	0.5
Reverse charge	480,000	100,800	0.5
Total output tax		247,660	
Input supplies			
Purchase of goods and services from Czech firms	650,000	136,500	0.5
Purchase of goods from other EU suppliers	480,000	100,800	0.5
Material used to repair all premises	280,000		
(claim reduced – 58,800*0·89)		52,332	1
Electric energy for taxable supplies	95,000	19,950	0.5
Electric energy for premises leased to charity (not recoverable)	50,000	0	0.5
Credit note	350,000	(73,500)	0.5
Total input tax		236,082	
VAT payable		11,578	0.5
			9
			15

**Tutorial note:** As regards services in respect of building real estate, it is assumed they were rendered to non-VAT payers. Otherwise local reverse charge would apply, and this alternative treatment would be acceptable.

In respect of sale of flats, it is assumed the VAT payer did not opt to subject the supply to VAT. Credit would also be available if the alternative was assumed.

## 4 (a) Rex, s.r.o.

The financial authority can levy a fine of up to CZK 50,000 for non-compliance. The administrator will judge the actual amount according to the weight of the infringement.

The fine is payable within 15 days.

Appeal against the fine will have a deferring effect.

1 0·5 0·5

2

			Marks
(b)		ix, s.r.o.	
		tax should have been paid on 1 April 2014. Therefore, the default interest will be calculated from sday 8 April (the fifth working day from the due date including the day of payment).	
	The	default interest will be $(56,000*(14\% + 0.05\%)*8 \text{ days})/365 = \text{CZK } 173.$	2
		ne default interest does not exceed CZK 200 for one type of tax in respect of one taxable period, the tax nority does not impose it.	1
		ix, s.r.o. will also be assessed to a penalty for the late filing of the tax return of $0.05\%$ of the tax due from sday 8 April.	
	56,	000*0.0005*7 = CZK 196. The penalty is below CZK 200, so it will not be assessed.	1
			4
(c)	Bet	a, s.r.o	
		penalty is calculated at 1% of the difference between the original and the reassessed tax loss: $8,000 - 210,000)*0.01 = CZK 3,580$ .	1
(d)		time limit for the reassessment will expire on 24 August 2017 (three years from the due date of mission of the return).	1
(e)	A ta	expayer may ask the financial authority for a ruling in the following situations:	
	1.	The determination of transfer prices between associated enterprises.	
	2.	The allocation of expenses in the case of exempt and non-taxable income.	
	3.	The allocation of expenses related to real estate which is partly used to generate taxable income and partly used as a private asset.	
	4.	A judgement as to whether changes made on a real estate property are technical appreciation or repairs.	
	5.	A judgement about the expenses which could be classed as research and development (R&D) expenses.	
	6.	A judgement as to whether in the case of the restructuring of a business a tax loss may be used as an allowance.	
	7.	The assignment of a certain supply to a particular value added tax (VAT) rate.	
		FOUR items only requires, 1 mark each, maximum	4
	An	appeal cannot be filed against a decision of the tax administrator.	1
			5
(f)	Mai	rtina is obliged to file a tax return because her other taxable income is more than CZK 6,000.	2
			15

# 5 Tomas Vokaty

(b)

(c)

# (a) Payroll tax, social security and health care contributions for September 2014

	D #4		CZK	
	Payroll tax Gross salary Vacation compensation Illness compensation under the law Compensation from employer (above the limit) Use of car Flat rent Contribution to pension savings Vitamin package and flu vaccination Interest free loan	(exempt) (350,000*0·01) (12,000 - 3,500) (exempt) (exempt) (no impacts)	28,000 14,000 0 8,400 3,500 8,500 0	0·5 0·5 0·5 0·5 1 1 0·5 0·5
	Base Employers contributions at 34% Tax base		62,400 21,216 83,616	0.5
	Plus: Income from contract on work done (without social second	urity)	8,400	1
	Total monthly tax base Rounded up to hundreds		92,016 92,100	0.5
	Tax withheld at 15%		13,815	0.5
	The advanced tax is payable by 20 October 2014.			0.5
	Social security and health care contributions Base Social security contributions at $6.5\%$ Health care contributions at $4.5\%$		62,400 4,056 2,808	0·5 0·5 0·5 10
)	Annual reconciliation			
	Nabytek, s.r.o. can prepare Tomas' annual tax reconcincome is either taxed by withholding (interest, dividen exempt (inherited income).			2
)	Deductibility for Nabytek, s.r.o.			
	Illness compensation under the law Illness compensation from employer Flat rent Pension contribution by employer Vitamin package and flu vaccination	Tax deductible Tax deductible Tax deductible Tax deductible Tax non-deductible		0·5 0·5 0·5 0·5 1 3 <b>15</b>