

# Debt Portfolio Management Quarterly Report

## First Half of 2016



## **Ministry of Finance**

Debt Portfolio Management Quarterly Report First Half of 2016

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22 July 2016

Ministry of Finance Letenská 15, 118 10 Prague 1 Czech Republic Tel.:+420 257 041 111 E-mail: pd@mfcr.cz

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#### **List of Abbreviations**

APEI Aggregate Performance Evaluation Index

bn Billion CCY Currency

CDCP Central Securities Depository Prague

CHF Swiss franc currency code
CNB Czech National Bank

CZK Czech koruna currency code CZSO Czech Statistical Office EIB European Investment Bank

ESA2010 European System of Accounts 2010

EUR Euro currency code
GDP Gross domestic product

ISIN International Securities Identification Number

JPY Japanese yen currency code

MoF Ministry of Finance

mil. Million

MTS Mercato Telematico Secondario

p.a. Per annump.p. Percentage point

PRIBOR Prague Interbank Offered Rate

T-Bills State treasury bills

T-Bonds Medium-term and long-term government bonds

VAR Variable-rate

Published aggregate data in the tables and in the text may not correspond in the last decimal place to the sum of respective indicators due to rounding in some cases.

#### **Summary and Main Events**

In accordance with the calendar of published information, the Ministry of Finance (hereinafter the Ministry or MoF) presents the Debt Portfolio Management Quarterly Report (hereinafter the Quarterly Report), which contains in particular the evaluation of the announced strategic targets, operative fulfilment of funding programme and issuance activity plans concretized in The Czech Republic Funding and Debt Management Strategy (hereinafter the Strategy) published on 18 December 2015, and further contains regular quarterly performance evaluation of primary dealers in Czech government securities in the third quarter of 2015 to the second quarter of 2016.

In the second quarter of 2016, the Ministry continued to issue and sell primarily medium-term and longterm government bonds on domestic market. The total gross issue of medium-term and long-term government bonds carried out on primary market via nine auctions in three auction days amounted to CZK 26.7 billion comprising re-opened issues of already issued government bonds of the Czech Republic, among whose zero-coupon government bonds maturing in January 2018 and July 2019 were also sold and whose total gross issue in the second quarter of 2016 amounted to CZK 17.3 billion, i.e. 64.9% of total gross issue on primary market will not be burdened with interest expenditure of state budget. The total gross issue of medium-term and long-term government bonds in the first half of the year amounted to CZK 91.6 billion, of which CZK 55.5 billion or 60.6% was represented by the zero-coupon government bonds.

During the second quarter of 2016, the Ministry did not realize any tap sales of medium-term and long-term government bonds on secondary market of government bonds from own asset account and also no buy-backs were carried out. The Ministry has continued to use exchange operations of medium-term and long-term government bonds on secondary market via the transparent electronic trading platform MTS Czech Republic, which had been successfully implemented in February, which additionally widened the portfolio of offered operations available within the secondary market of government bonds. The Czech Republic Government Bond, 2013-2016, 0.50 % in total nominal value of CZK 0.6 billion, Czech Republic Treasury Bond, 2008-2016, VAR in total nominal value of CZK 6.3 billion and Czech Republic Treasury Bond, 2012-2017, VAR % in total nominal value of CZK 1.8 billion were switched for medium-term and long-term government bonds from Ministry's own asset account with longer time to maturity in total nominal value of CZK 7.0 billion within

exchange operations during the second quarter of 2016. In the first half of 2016, the medium-term and long-term government bonds with relatively short time to maturity in total nominal value of CZK 12.4 billion were switched for government bonds with relatively longer time to maturity and lower coupon rate in total nominal value of CZK 9.0 billion. The total nominal value of net issue of medium-term and long-term government bonds on domestic market after taking into account the impact of exchange operation amounted to CZK 25.0 in the second quarter of 2016 and CZK 53.6 billion in the first half of 2016, which is among other thing giver by the partial substitution of state treasury bills outstanding for zero-coupon medium-term and long-term government bonds with a positive impact on refinance risk.

The total nominal value of gross issue of money market instruments excluding the roll-over amounted to CZK 11.8 billion in the second quarter of 2016 and comprised only issued and sold state treasury bills; in the first half of 2016 it amounted to CZK 25.5 billion. The total nominal value of redemptions of state treasury bills excluding the roll-over amounted to CZK 33.0 billion in the second quarter of 2016. The balance of state treasury bills outstanding thus decreased by CZK 21.2 billion to CZK 58.0 billion in the second quarter of 2016; in the first half of 2016, the decrease amounted to CZK 26.5 billion which is fully in line with the planned partial substitution of state treasury bills outstanding for zero-coupon medium-term and long-term government bonds with a positive impact on refinance risk.

the second quarter of 2016, tranches of savings of government bonds in the form of the reinvestment of the yield in the total nominal value of CZK 0.4 billion were issued, the redemption of Premium savings government bond of the Czech Republic, 2016–2016, FIX% in the total nominal value of CZK 7.4 billion was carried having been the only planned redemption of savings government bonds in the first half of 2016, and additionally, the early redemption due to the holders' exercise of this option given by the issuance terms and conditions in the total nominal value of CZK 77 million was carried out. The net issue of savings government bonds amounted to CZK -7.0 billion in the second quarter of 2016. In the area of issuance on foreign markets no borrowing operation was carried out in the second quarter of 2016 as well as no loan tranche from the EIB was drawn, only planned repayments of loans received from EIB amounting to CZK 0.2 billion were carried out amounting to CZK 0.5 billion in the first half of 2016.

#### The Decrease of the State Debt in the Second Quarter of 2016

There has been a decrease of the absolute value of the state debt by CZK 3.4 billion in the second quarter of 2016. Another decrease is expected in the second half of 2016 where 70% of redemptions of medium-term and long-term government bonds maturing in 2016 are concentrated. This decrease was allowed by the effective available state treasury liquidity management and the record-breaking state budget performance during the first half of 2016 which achieved highest surplus in the half of the year since 1993. The Ministry further utilized the favourable financial market conditions as mediumterm and long-term government bonds with relatively short time to maturity achieved negative yields. If the Ministry had not utilized this extraordinary situation and had not sold zero-coupon mediumterm and long-term government bonds maturing in January 2018 and July 2019, and state treasury bills maturing in 2016, the decrease of the state debt would amount up to CZK 32.5 billion. In this way, there has been an increase of the share of the state debt not bearing any interest by 1.5 percentage points from 8.8% as at the end of the first quarter of 2016 to 10.3% and in absolute figures, this debt amounted to CZK 174.1 billion. Selling government bonds for negative yield in auctions held in the first half of 2016 brought additional revenue of state budget of CZK 133.4 million. The total revenue from the investment activity within the state treasury liquidity management and the sale of the government bonds with negative yield executed in the first half of 2016 amounted to CZK 210.9 million representing an increase by 296% compared to the same period in the previous year.

#### **Successful Exchange Operations of Government Bonds**

In the second quarter of 2016 the Ministry successfully continued in executing of the exchange operations of government bonds, which were implemented in February of this year, as in the first half of 2016, medium-term and long-term government bonds with relatively short time to maturity in total nominal value amounting CZK 12.4 billion were switched for medium-term and long-term government bonds from own asset account with relatively long time

to maturity in total nominal value of CZK 9.0 billion. These operations are executed besides other things in order to decrease the refinancing risk of the state debt portfolio, the average time to maturity of the debt portfolio increased by 0.1 year due to these operations, and to reduce significant one-off impact of redemptions of state debt on state treasury single accounts in case of benchmark issues of government bonds.

#### **Persistent Surplus of the State Budget**

The state budget printed a surplus of CZK 40.6 billion as at the end of the second quarter of 2016, which is performance CZK 18.0 billion better than as at the end of the second quarter of the previous year and also the best performance of state budget for the first half of the year since 1993. This surplus enables among other things short-term refinancing of the Czech Republic Government Bond, 2013–2016, 0.50 % maturing on 28 July 2016, outstanding nominal value of which amounted to CZK 27.4 billion at the end of the first half of 2016, given by the fact that the total redemptions of medium-term and long-

term government bonds without taking into account the impact of exchange operations of government bonds amounted to CZK 34.6 billion in the first half of 2016 and the gross issue of medium-term and long-term government bonds designated primarily for refinancing of the redemptions amounted to CZK 36.1 billion in the first half of 2016. The average time to maturity of these sold government bonds amounted to 10.4 years, which unambiguously represents a positive impact on refinancing risk to which state debt portfolio is exposed.

### 1 - Borrowing Requirement and Development of State Debt

Table 1: Structure and Balance of the Debt Portfolio

CZK bn	2014	2015	30/6/2016
Gross state debt	1,663.7	1,673.0	1,691.3
T-Bills	107.6	84.4	58.0
Other money market instruments	2.5	2.9	0.0
Received collateral in cash	0.0	0.0	0.0
T-Bonds issued on domestic market	1,175.7	1,235.2	1,288.8
T-Bonds issued on foreign markets <sup>1</sup>	239.6	225.6	227.3
Savings government bonds	77.8	66.9	59.9
Received credits and loans	60.4	58.0	57.4
Promissory notes	0.0	0.0	0.0
Share of GDP (%) <sup>2</sup>	38.6	36.7	36.6

**Table 2: Financing Needs and Sources** 

CZK bn	2014	2015	H1 2016
Primary balance of state budget	29.3	17.5	-64.4
Net expenditure on state debt¹	48.5	45.3	23.8
T-Bonds redemptions <sup>2</sup>	143.7	123.9	38.0
Redemptions and early redemptions on savings government bonds	11.9	11.9	7.5
T-Bills redemptions <sup>3</sup>	120.9	107.6	52.0
Other money market instrument redemptions <sup>3</sup>	0.0	2.5	2.2
Repayments on credits and loans	11.1	2.5	0.5
Total financing needs	365.3	311.2	59.6
Gross T-Bills issue <sup>3, 4</sup>	107.6	84.4	25.5
Other money market instrument <sup>3</sup>	2.5	2.2	0.0
Received collateral in cash	0.0	0.0	0.0
Gross issue of T-Bonds in the domestic market <sup>4, 5</sup>	153.3	180.4	91.6
Gross issue of T-Bonds in the domestic market up to 5 years <sup>4, 6</sup>	37.3	100.0	59.7
Gross issue of T-Bonds in the domestic market from 5 to 10 years $^{\! 4, 6}$	50.0	23.3	13.9
Gross issue of T-Bonds in the domestic market over 10 years <sup>4, 6</sup>	65.9	57.1	27.0
Effect of exchange operations <sup>4</sup>	0.0	0.0	-9.0
Gross issue of T-Bonds on foreign markets <sup>2, 4</sup>	0.0	0.0	0.0
Gross issue of savings government bonds <sup>7</sup>	2.1	1.0	0.4
Received credits and loans	0.0	0.0	0.0
Financial asset and liquidity management	99.7	43.2	-58.0
Total financing sources	365.3	311.2	59.6

**Gross borrowing requirement** 

265.6

268.1

117.5

<sup>&</sup>lt;sup>1</sup> Incl. hedging operations. <sup>2</sup> GDP in the ESA2010 methodology. The source of data for Q1 2014 – Q1 2016 is CZSO, for Q2 2016 the Macroeconomic Forecast of the Czech Republic – April 2016. Source: MoF, CZSO

<sup>&</sup>lt;sup>1</sup> Balance of the budgetary chapter 396 – State Debt.
<sup>2</sup> Incl. hedging operations and the effect of buy-backs and exchanges.
<sup>3</sup> Excl. T-Bills issued and redeemed within respective period and roll-over of other money market instruments.
<sup>4</sup> Nominal value; premiums and discounts included in the net expenditure on state debt, i.e. they are included in the net borrowing requirement.
<sup>5</sup> Incl. effect of exchange operations.
<sup>6</sup> Remaining time to maturity at the transaction settlement date.
<sup>7</sup> Incl. the reinvestment of yields.

Source: MoF

**Table 3: Net Borrowing Requirement and Change in State Debt** 

CZK bn	2014	2015	H1 2016
Gross state debt as at 1 January	1,683.3	1,663.7	1,673.0
Primary state budget balance	29.3	17.5	-64.4
Net expenditure on state debt service <sup>1</sup>	48.5	45.3	23.8
Financial asset and liquidity management operations	-99.7	-43.2	58.0
Net borrowing requirement	-21.9	19.6	17.3
T-Bills net issue	-13.3	-23.2	-26.5
Net change in the balance of other money market instruments	2.5	-0.4	-2.2
T-Bonds net issue on domestic market	96.0	67.4	53.6
T-Bonds net issue on foreign markets <sup>2</sup>	-86.4	-10.8	0.0
Savings government bonds net issue	-9.7	-10.9	-7.0
Net change in balance of received credits and loans	-11.1	-2.5	-0.5
Financing of net borrowing requirement	-21.9	19.6	17.3
Revaluation of state debt <sup>3</sup>	2.3	-10.3	1.0
Promissory notes net change	0.0	0.0	0.0
Gross state debt change	-19.7	9.3	18.3
Gross state debt as at the end of period	1,663.7	1,673.0	1,691.3

<sup>&</sup>lt;sup>1</sup> Balance of budgetary chapter 396 – State debt.
<sup>2</sup> Incl. hedging operations.
<sup>3</sup> Incl. the revaluation of the debt denominated in foreign currencies based on the exchange rate difference and the consolidation of state debt from the bonds, which were at the moment of issuance registered on the asset account maintained by the Ministry in the respective record, for the period they were registered on such account, as well as the bonds acquired by the state as the issuer before their maturity date, and the cash resources received or repaid under the investment facilities provided from the nuclear investment portfolio.

Source: MoF

### 2 - Primary Market of Government Bonds

Table 4a: Medium-Term and Long-Term Government Bonds Issued in H1 2016

Issue name	trar	ue/ nche o.	Auction date	Settlement date	Maturity date	ССҮ	Max. nominal value offered in the competitive part of auction	Total nominal value sold
ČR, 0.00 %, 19	98	1	13/1	15/1	17/7/2019	CZK	10,000,000,000	3,433,270,000
ČR, 1.00 %, 26	95	4	13/1	15/1	26/6/2026	CZK	5,000,000,000	4,430,030,000
ČR, VAR %, 20	91	6	13/1	15/1	9/12/2020	CZK	5,000,000,000	2,840,020,000
ČR, 0.00 %, 18	99	1	20/1	22/1	22/1/2018	CZK	15,000,000,000	15,150,000,000
ČR, 0.45 %, 23	97	4	20/1	22/1	25/10/2023	CZK	4,000,000,000	4,109,250,000
ČR, 2.50 %, 28	78	14	20/1	22/1	25/8/2028	CZK	3,000,000,000	2,689,000,000
ČR, VAR %, 27	90	8	27/1	29/1	19/11/2027	CZK	5,000,000,000	4,080,000,000
ČR, 2.40 %, 25	89	7	27/1	29/1	17/9/2025	CZK	4,000,000,000	4,000,000,000
ČR, 0.00 %, 17	96	6	27/1	29/1	9/11/2017	CZK	10,000,000,000	10,329,460,000
ČR, 0.00 %, 18	99	2	10/2	12/2	22/1/2018	CZK	8,000,000,000	9,237,210,000
ČR, 0.95 %, 30	94	4	10/2	12/2	15/5/2030	CZK	4,000,000,000	4,619,060,000
ČR, 0.00 %, 18	99	3	13/4	15/4	22/1/2018	CZK	6,000,000,000	6,100,000,000
ČR, 0.45 %, 23	97	5	13/4	15/4	25/10/2023	CZK	2,000,000,000	1,061,650,000
ČR, 2.50 %, 28	78	15	13/4	15/4	25/8/2028	CZK	3,000,000,000	3,323,100,000
ČR, 0.00 %, 18	99	4	27/4	29/4	22/1/2018	CZK	6,000,000,000	6,611,840,000
ČR, 0.45 %, 23	97	6	27/4	29/4	25/10/2023	CZK	1,000,000,000	536,010,000
ČR, 2.40 %, 25	89	8	27/4	29/4	17/9/2025	CZK	3,000,000,000	3,435,420,000
ČR, 2.50 %, 28	78	16	18/5	20/5	25/8/2028	CZK	2,000,000,000	1,001,000,000
ČR, 0.00 %, 18	99	5	18/5	20/5	22/1/2018	CZK	4,000,000,000	3,700,000,000
ČR, 0.00 %, 19	98	2	18/5	20/5	17/7/2019	CZK	1,000,000,000	900,000,000
				Total				91,586,320,000

Table 4b: Medium-Term and Long-Term Government Bonds Issued in H1 2016

Issue name	trar	ue/ nche o.	Coupon	Average net price	Average yield to maturity (% p.a.)	Bid- to- cover ratio	Sold in the competitive part of the auction/ Max. nominal value offered (%)	Sold in the non- competitive part of the auction/ Max. nominal value offered (%)
ČR, 0.00 %, 19	98	1	0.00%	100.130	-0.037	4.95	28.20	6.13
ČR, 1.00 %, 26	95	4	1.00%	103.081	0.693	1.26	78.55	10.05
ČR, VAR %, 20	91	6	VAR%	100.425	-38.627 <sup>1</sup>	2.29	45.80	11.00
ČR, 0.00 %, 18	99	1	0.00%	100.290	-0.145	1.59	101.00	0.00
ČR, 0.45 %, 23	97	4	0.45%	100.692	0.359	1.22	99.00	3.73
ČR, 2.50 %, 28	78	14	2.50%	119.346	0.871	1.16	88.33	1.30
ČR, VAR %, 27	90	8	VAR%	102.837	-33.737 <sup>1</sup>	1.17	81.60	0.00
ČR, 2.40 %, 25	89	7	2.40%	116.771	0.603	1.39	100.00	0.00
ČR, 0.00 %, 17	96	6	0.00%	100.108	-0.061	1.27	103.29	0.00
ČR, 0.00 %, 18	99	2	0.00%	100.303	-0.156	3.79	100.00	15.47
ČR, 0.95 %, 30	94	4	0.95%	100.326	0.925	2.04	100.00	15.48
ČR, 0.00 %, 18	99	3	0.00%	100.140	-0.079	2.50	100.00	1.67
ČR, 0.45 %, 23	97	5	0.45%	101.509	0.247	4.25	50.00	3.08
ČR, 2.50 %, 28	78	15	2.50%	121.737	0.663	1.88	100.00	10.77
ČR, 0.00 %, 18	99	4	0.00%	100.084	-0.048	2.74	100.00	10.20
ČR, 0.45 %, 23	97	6	0.45%	101.498	0.248	4.31	50.00	3.60
ČR, 2.40 %, 25	89	8	2.40%	117.831	0.455	1.74	100.00	14.51
ČR, 2.50 %, 28	78	16	2.50%	121.467	0.671	3.59	50.05	0.00
ČR, 0.00 %, 18	99	5	0.00%	100.065	-0.039	3.11	92.50	0.00
ČR, 0.00 %, 19	98	2	0.00%	100.051	-0.016	3.82	90.00	0.00
			Average			2.50	82.92	5.35

 $<sup>^{\</sup>rm I}$  Average spread to PRIBOR in basis points (discount margin). Source: MoF, CNB

Table 5: State Treasury Bills Issued in H1 2016

Issue no.	Maturity (weeks)	Auction date	Issue date	Maturity date	Max. offered nominal amount	Total placed nominal amount	Yield to maturity (% p.a.)
724	8	7/1	8/1	4/3/2016	10,000,000,000	600,000,000	-0.10
725	26	14/1	15/1	15/7/2016	10,000,000,000	1,750,000,000	-0.20
726	8	21/1	22/1	18/3/2016	10,000,000,000	300,000,000	-0.05
727	52	28/1	29/1	27/1/2017	8,000,000,000	3,000,000,000	-0.10
728	39	4/2	5/2	4/11/2016	10,000,000,000	2,000,000,000	-0.10
729	26	11/2	12/2	12/8/2016	10,000,000,000	1,500,000,000	-0.20
730	39	18/2	19/2	18/11/2016	10,000,000,000	4,000,000,000	-0.11
731	26	25/2	26/2	26/8/2016	10,000,000,000	1,500,000,000	-0.15
732	4	3/3	4/3	1/4/2016	10,000,000,000	2,500,000,000	-0.10
733	3	10/3	11/3	1/4/2016	10,000,000,000	505,000,000	-0.05
734	13	7/4	8/4	8/7/2016	5,000,000,000	1,510,000,000	-0.05
735	35	14/4	15/4	16/12/2016	5,000,000,000	2,600,000,000	-0.10
736	23	21/4	22/4	30/9/2016	5,000,000,000	510,000,000	-0.11
737	35	28/4	29/4	30/12/2016	5,000,000,000	2,080,000,000	-0.10
738	21	5/5	6/5	30/9/2016	5,000,000,000	1,025,000,000	-0.10
739	33	12/5	13/5	30/12/2016	5,000,000,000	2,000,000,000	-0.10
740	19	19/5	20/5	30/9/2016	3,000,000,000	20,000,000	-0.10
741	31	26/5	27/5	30/12/2016	3,000,000,000	2,010,000,000	-0.09
742	28	16/6	17/6	30/12/2016	3,000,000,000	15,000,000	-0.10
		Total			137,000,000,000	29,425,000,000	-0.11 <sup>1</sup>

 $<sup>^{\</sup>rm I}$  Average weighted yield to maturity of state treasury bills issued in H1 2016. Source: MoF

Table 6: Medium-Term and Long-Term Government Bonds Issued on Domestic Market as at 30/6/2016

Issue name	Issue no.	ISIN	Maturity date	Nominal value outstanding	Nominal value booked on MoF's asset accounts
ČR, 0.50 %, 16	77	CZ0001003842	28/7/2016	27,390,000,000	50,000,000
ČR, VAR %, 16	55	CZ0001002331	27/10/2016	70,120,000,000	200,000,000
ČR, 4.00 %, 17	51	CZ0001001903	11/4/2017	90,400,000,000	3,600,000,000
ČR, VAR %, 17	67	CZ0001003438	23/7/2017	48,220,000,000	0
ČR, 0.00 %, 17	96	CZ0001004592	9/11/2017	70,000,000,000	0
ČR, 0.00 %, 18	99	CZ0001004709	22/1/2018	40,799,050,000	19,200,950,000
ČR, 0.85 %, 18	88	CZ0001004246	17/3/2018	47,236,220,000	2,763,780,000
ČR, 4.60 %, 18	41	CZ0001000822	18/8/2018	74,000,000,000	1,000,000,000
ČR, 5.00 %, 19	56	CZ0001002471	11/4/2019	86,960,000,000	2,140,000,000
ČR, 0.00 %, 19	98	CZ0001004717	17/7/2019	4,333,270,000	10,000,000,000
ČR, 1.50 %, 19	76	CZ0001003834	29/10/2019	76,631,370,000	3,368,630,000
ČR, 3.75 %, 20	46	CZ0001001317	12/9/2020	74,402,040,000	597,960,000
ČR, VAR %, 20	91	CZ0001004113	9/12/2020	32,198,770,000	2,800,000,000
ČR, 3.85 %, 21	61	CZ0001002851	29/9/2021	75,635,000,000	2,000,000,000
ČR, 4.70 %, 22	52	CZ0001001945	12/9/2022	75,116,740,000	2,000,000,000
ČR, VAR %, 23	63	CZ0001003123	18/4/2023	81,207,870,000	5,792,130,000
ČR, 0.45 %, 23	97	CZ0001004600	25/10/2023	12,904,360,000	1,000,000,000
ČR, 5.70 %, 24	58	CZ0001002547	25/5/2024	87,600,000,000	2,400,000,000
ČR, 2.40 %, 25	89	CZ0001004253	17/9/2025	45,943,390,000	1,250,000,000
ČR, 1.00 %, 26	95	CZ0001004469	26/6/2026	14,973,790,000	650,000,000
ČR, VAR %, 27	90	CZ0001004105	19/11/2027	40,729,550,000	1,770,000,000
ČR, 2.50 %, 28	78	CZ0001003859	25/8/2028	56,389,640,000	4,320,000,000
ČR, 0.95 %, 30	94	CZ0001004477	15/5/2030	16,115,000,000	395,000,000
ČR, 4.20 %, 36	49	CZ0001001796	4/12/2036	28,428,970,000	1,417,620,000
ČR, 4.85 %, 57	53	CZ0001002059	26/11/2057	11,020,000,000	6,980,000,000
		Total		1,288,755,030,000	75,696,070,000

Note: Excl. nominal values of government bonds provided and/or received by the Ministry as collateral when realizing repo operations under treasury single accounts liquidity management and/or under lending facilities.

Source: MoF

Table 7: Medium-Term and Long-Term Government Bonds Issued on Foreign Markets as at 30/6/2016

ISIN	ССҮ	Maturity date	Nominal value outstanding	Nominal value booked on MoF's asset accounts
CH0106812362	CHF	23/11/2016	500,000,000	0
XS0368800073	EUR	11/6/2018	2,000,000,000	0
XS0215153296	EUR	18/3/2020	1,000,000,000	0
XS0541140793	EUR	14/4/2021	2,000,000,000	0
XS0750894577	EUR	24/5/2022	2,750,000,000	0
XS0240954361	JPY	16/1/2036	30,000,000,000	0
	Total EUR		7,750,000,000	0
	Total CHF		500,000,000	0
	Total JPY		30,000,000,000	0

Note: Excl. nominal values of government bonds provided and/or received by the Ministry as collateral when realizing repo operations under treasury single accounts liquidity management and/or under lending facilities.

Source: MoF

Table 8: Issued State Treasuy Bills as at 30/6/2016

Issue no.	Maturity (weeks)	ISIN	Maturity date	Nominal value outstanding	Nominal value booked on MoF's asset accounts
734	13	CZ0001004824	8/7/2016	1,510,000,000	0
725	26	CZ0001004733	15/7/2016	1,750,000,000	0
714	52	CZ0001004576	5/8/2016	5,707,000,000	0
729	26	CZ0001004774	12/8/2016	1,500,000,000	0
715	52	CZ0001004584	19/8/2016	6,705,000,000	0
731	26	CZ0001004790	26/8/2016	1,500,000,000	0
716	52	CZ0001004618	2/9/2016	8,520,000,000	0
720	52	CZ0001004659	30/9/2016	11,500,000,000	0
736	23	CZ0001004840	30/9/2016	510,000,000	0
738	21	CZ0001004865	30/9/2016	1,025,000,000	0
740	19	CZ0001004881	30/9/2016	20,000,000	0
728	39	CZ0001004766	4/11/2016	2,000,000,000	0
730	39	CZ0001004782	18/11/2016	4,000,000,000	30,000,000,000
735	35	CZ0001004832	16/12/2016	2,600,000,000	0
737	35	CZ0001004857	30/12/2016	2,080,000,000	0
739	33	CZ0001004873	30/12/2016	2,000,000,000	0
741	31	CZ0001004899	30/12/2016	2,010,000,000	0
742	28	CZ0001004915	30/12/2016	15,000,000	0
727	52	CZ0001004758	27/1/2017	3,000,000,000	0
		Total		57,952,000,000	30,000,000,000

Note: Excl. nominal values of government bonds provided and/or received by the Ministry as collateral when realizing repo operations under treasury single accounts liquidity management and/or under lending facilities.

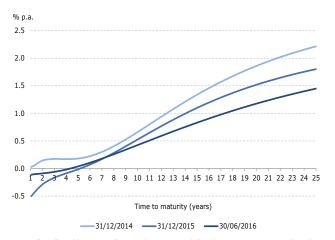
Source: MoF

Table 9: Issued Savings Government Bonds as at 30/6/2016

Bond	Issue no.	ISIN	Maturity date	Nominal value outstanding	Nominal value booked on MoF's asset accounts
Coupon savings government bond	65	CZ0001003305	11/11/2016	1,924,145,835	0
Reinvestment savings government bond	66	CZ0001003297	11/11/2016	9,668,729,747	0
Premium savings government bond	84	CZ0001004170	12/12/2016	11,029,236,195	0
Coupon savings government bond	68	CZ0001003560	12/6/2017	1,126,469,732	0
Reinvestment savings government bond	69	CZ0001003578	12/6/2017	5,865,120,557	0
Coupon savings government bond	74	CZ0001003784	12/12/2017	1,762,037,241	0
Reinvestment savings government bond	75	CZ0001003792	12/12/2017	7,731,322,496	0
Coupon savings government bond	81	CZ0001004014	12/6/2018	817,146,434	0
Reinvestment savings government bond	82	CZ0001004006	12/6/2018	5,940,875,968	0
Coupon savings government bond	85	CZ0001004188	12/12/2018	1,355,641,518	0
Reinvestment savings government bond	86	CZ0001004196	12/12/2018	7,610,763,848	0
Inflation-linked savings government bond	70	CZ0001003586	12/6/2019	1,878,722,932	0
Reinvestment savings government bond	92	CZ0001004303	12/6/2019	737,224,214	0
Inflation-linked savings government bond	83	CZ0001003990	12/6/2020	380,954,916	0
Inflation-linked savings government bond	87	CZ0001004204	12/12/2020	2,027,425,903	0
Variable-rate savings government bond	93	CZ0001004311	12/12/2020	31,191,539	0
Tota	al			59,887,009,075	0

#### 3 - Secondary Market of Government Bonds

Figure 1: Yield Curve of CZK-Denominated **Government Bonds** 



Note: "Par" yield curve of CZK-denominated fixed-rate government bonds is constructed on the basis the extended Nelson-Siegel model, called Svensson model.

Source: MoF, MTS

**Figure 3: Selected Government Bonds Yields** 



Source: MoF, MTS

Figure 5: Average Daily Compliance Ratio of **Primary Dealers on MTS Czech Republic** 

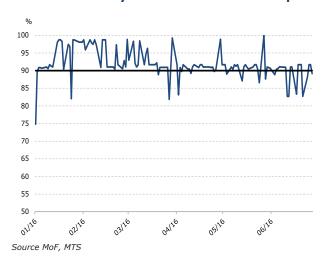
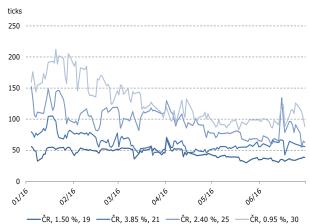
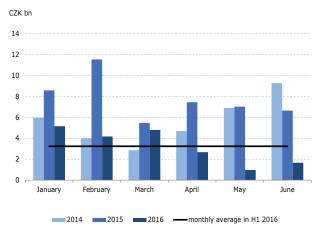


Figure 2: Bid-Offer **Selected Spreads Government Bonds** 



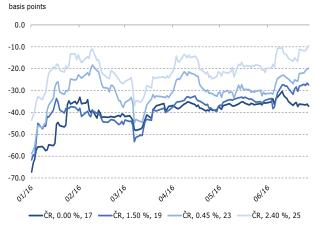
Source: MoF. MTS

Figure 4: Traded Nominal Value on MTS Czech Republic



Source: MoF, MTS

Figure 6: "Asset Swap Spread" Risk Premium of Selected Government Bonds



Source: Bloomberg

Table 10a: Realized Lending Facilities of Government Bonds in the Form of Repo Operations in H1 2016

Issue name	ISIN	Collateral nominal amount	Financial resources received	Financial resources paid¹
ČR, 4.00 %, 17	CZ0001001903	297,000,000	319,368,777.78	319,357,370.02
ČR, 0.85 %, 18	CZ0001004246	320,000,000	327,064,753.16	327,059,173.85
ČR, 4.60 %, 18	CZ0001000822	225,000,000	257,111,500.00	257,106,500.60
ČR, 1.50 %, 19	CZ0001003834	1,679,000,000	1,791,034,366.66	1,790,991,063.71
ČR, 5.00 %, 19	CZ0001002471	690,000,000	815,190,444.45	815,173,762.74
ČR, 0.00 %, 19	CZ0001004717	350,000,000	351,930,000.00	351,921,830.17
ČR, 3.75 %, 20	CZ0001001317	80,000,000	95,013,250.00	95,010,131.88
ČR, VAR %, 20	CZ0001004113	1,600,000,000	1,607,906,666.67	1,607,853,973.32
ČR, 3.85 %, 21	CZ0001002851	4,955,000,000	6,097,302,390.28	6,097,164,297.05
ČR, 4.70 %, 22	CZ0001001945	580,000,000	767,362,777.78	767,331,848.63
ČR, 0.45 %, 23	CZ0001004600	480,000,000	490,814,386.70	490,809,164.33
ČR, 5.70 %, 24	CZ0001002547	2,435,000,000	3,636,040,625.00	3,635,924,075.12
ČR, 2.40 %, 25	CZ0001004253	1,165,000,000	1,391,669,991.80	1,391,638,430.43
ČR, 1.00 %, 26	CZ0001004469	1,912,000,000	2,026,769,426.23	2,026,686,871.28
ČR, VAR %, 27	CZ0001004105	330,000,000	339,706,725.00	339,687,707.02
ČR, 0.95 %, 30	CZ0001004477	1,909,000,000	1,928,700,790.99	1,928,584,565.92
ČR, 4.20 %, 36	CZ0001001796	3,982,000,000	6,198,836,050.02	6,196,774,792.33
Tot	al	22,989,000,000	28,441,822,922.52	28,439,075,558.40

¹Incl. financial resources from this lending facilities realized in H1 2016, which has not been paid during this period. Note: The average interest rate achieved under this lending facilities during H1 2016 amounted to -0.15% p.a. Source: MoF

Table 10b: Realized Lending Facilities of Government Bonds in the Form of Collateralized Loans of Securities in H1 2016

Issue name	ISIN	Nominal value	Revenue¹
ČR, 1.50 %, 19	CZ0001003834	1,155,000,000.00	187,982.70
ČR, VAR %, 20	CZ0001004113	2,397,000,000.00	340,830.94
ČR, 3.85 %, 21	CZ0001002851	1,402,000,000.00	215,295.18
ČR, 4.70 %, 22	CZ0001001945	240,000,000.00	13,258.50
ČR, VAR %, 23	CZ0001003123	610,000,000.00	56,800.08
ČR, 0.45 %, 23	CZ0001004600	270,000,000.00	8,343.46
ČR, 5.70 %, 24	CZ0001002547	297,000,000.00	36,529.56
ČR, 1.00 %, 26	CZ0001004469	1,540,000,000.00	191,562.60
ČR, VAR %, 27	CZ0001004105	1,370,000,000.00	3,882.82
ČR, 0.95 %, 30	CZ0001004477	555,000,000.00	65,314.85
ČR, 4.20 %, 36	CZ0001001796	4,080,000,000.00	318,126.46
T	otal	13,916,000,000.00	1,437,927.15

¹Incl. financial revenue from this lending facilities realized in H1 2016, which has not been terminated during this period. Source: MoF

Table 11: Realized Exchange Operations of Government Bonds in H1 2016

		Tap sale			Buy-back	
Trade date	Issue name	Nominal value	Average price	Issue name	Nominal value	Average price
16/2/2016	ČR, VAR %, 20	100,000,000	100.500	ČR, VAR %, 16	100,000,000	100.250
17/2/2016	ČR, VAR %, 20	100,000,000	100.330	ČR, VAR %, 16	200,000,000	100.250
25/2/2016	ČR, VAR %, 27	200,000,000	102.720	ČR, VAR %, 16	400,000,000	100.240
26/2/2016	ČR, 0.95 %, 30	200,000,000	101.635	ČR, VAR %, 16	400,000,000	100.240
29/2/2016	ČR, 0.95 %, 30	200,000,000	101.800	ČR, VAR %, 16	600,000,000	100.240
29/2/2016	ČR, 1.50 %, 19	160,000,000	105.960	ČR, 5.00 %, 19	160,000,000	115.990
3/3/2016	ČR, VAR %, 27	30,000,000	102.550	ČR, VAR %, 16	90,000,000	100.230
3/3/2016	ČR, 0.95 %, 30	200,000,000	102.200	ČR, VAR %, 16	600,000,000	100.230
4/3/2016	ČR, 0.95 %, 30	100,000,000	102.050	ČR, VAR %, 16	300,000,000	100.230
7/3/2016	ČR, 0.95 %, 30	50,000,000	102.050	ČR, VAR %, 16	150,000,000	100.230
17/3/2016	ČR, 0.95 %, 30	105,000,000	102.450	ČR, VAR %, 16	210,000,000	100.220
29/3/2016	ČR, 0.95 %, 30	230,000,000	101.722	ČR, VAR %, 16	230,000,000	100.210
30/3/2016	ČR, 0.95 %, 30	100,000,000	101.700	ČR, VAR %, 16	100,000,000	100.210
31/3/2016	ČR, 0.95 %, 30	200,000,000	101.950	ČR, VAR %, 16	200,000,000	100.200
1/4/2016	ČR, 0.95 %, 30	400,000,000	102.100	ČR, VAR %, 16	400,000,000	100.200
4/4/2016	ČR, 0.95 %, 30	200,000,000	101.950	ČR, VAR %, 16	200,000,000	100.200
5/4/2016	ČR, 0.95 %, 30	50,000,000	102.100	ČR, VAR %, 16	50,000,000	100.200
8/4/2016	ČR, 0.95 %, 30	100,000,000	102.000	ČR, VAR %, 16	100,000,000	100.200
11/4/2016	ČR, 0.95 %, 30	200,000,000	102.160	ČR, VAR %, 16	200,000,000	100.190
12/4/2016	ČR, 0.95 %, 30	200,000,000	102.150	ČR, VAR %, 16	200,000,000	100.190
20/4/2016	ČR, 0.95 %, 30	250,000,000	102.324	ČR, VAR %, 16	500,000,000	100.180
21/4/2016	ČR, VAR %, 27	200,000,000	102.400	ČR, VAR %, 17	200,000,000	101.520
28/4/2016	ČR, 1.00 %, 26	150,000,000	105.150	ČR, 0.50 %, 16	150,000,000	100.120
2/5/2016	ČR, 0.95 %, 30	200,000,000	102.060	ČR, 0.50 %, 16	200,000,000	100.110
2/5/2016	ČR, VAR %, 27	200,000,000	102.390	ČR, VAR %, 17	200,000,000	101.490
3/5/2016	ČR, 0.95 %, 30	200,000,000	102.020	ČR, VAR %, 16	400,000,000	100.170
4/5/2016	ČR, VAR %, 27	200,000,000	102.390	ČR, VAR %, 17	200,000,000	101.480
5/5/2016	ČR, VAR %, 27	200,000,000	102.400	ČR, VAR %, 16	200,000,000	100.170
6/5/2016	ČR, 0.95 %, 30	50,000,000	102,150	ČR, VAR %, 16	150,000,000	100.170
6/5/2016	ČR, VAR %, 27	200,000,000	102.400	ČR, VAR %, 16	200,000,000	100.170
9/5/2016	ČR, VAR %, 27	200,000,000	102.400	ČR, VAR %, 16	200,000,000	100.160
10/5/2016	ČR, VAR %, 27	200,000,000	102.400	ČR, VAR %, 16	200,000,000	100.160
11/5/2016	ČR, 1.00 %, 26	200,000,000	105.510	ČR, VAR %, 16	200,000,000	100.160
11/5/2016	ČR, VAR %, 27	200,000,000	102.340	ČR, VAR %, 17	200,000,000	101.460
12/5/2016	ČR, VAR %, 27	200,000,000	102.300	ČR, VAR %, 16	200,000,000	100.160
12/5/2016	ČR, 0.95 %, 30	200,000,000	102.000	ČR, VAR %, 16	200,000,000	100.160
12/5/2016	ČR, 0.95 %, 30	100,000,000	102.000	ČR, VAR %, 17	100,000,000	101.450
16/5/2016	ČR, VAR %, 27	200,000,000	102.350	ČR, VAR %, 16	200,000,000	100.160
6/6/2016	ČR, VAR %, 20	200,000,000	100.300	ČR, VAR %, 16	400,000,000	100.140
6/6/2016	ČR, 0.95 %, 30	70,000,000	101.400	ČR, 0.50 %, 16	210,000,000	100.070
15/6/2016	ČR, 2.50 %, 28	200,000,000	121.610	ČR, VAR %, 17	200,000,000	101.340
16/6/2016	ČR, 2.50 %, 28	100,000,000	122.200	ČR, VAR %, 16	100,000,000	100.130
22/6/2016	ČR, VAR %, 20	200,000,000	100.350	ČR, VAR %, 16	400,000,000	100.110
24/6/2016	ČR, VAR %, 20	200,000,000	100.330	ČR, VAR %, 16	400,000,000	100.110
24/6/2016	ČR, 2.40 %, 25	200,000,000	117.810	ČR, VAR %, 17	200,000,000	101.270
24/6/2016	ČR, 2.40 %, 25	50,000,000	117.800	ČR, 0.50 %, 16	50,000,000	100.043

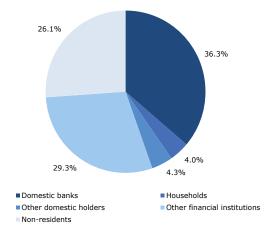
		Tap sale			Buy-back	
Trade date	Issue name	Nominal value	Average price	Issue name	Nominal value	Average price
27/6/2016	ČR, VAR %, 20	200,000,000	100.325	ČR, VAR %, 16	400,000,000	100.105
27/6/2016	ČR, 2.40 %, 25	300,000,000	117.800	ČR, VAR %, 17	300,000,000	101.253
28/6/2016	ČR, VAR %, 20	200,000,000	100.325	ČR, VAR %, 16	400,000,000	100.104
28/6/2016	ČR, 2.50 %, 28	200,000,000	121.950	ČR, VAR %, 16	200,000,000	100.104
28/6/2016	ČR, 2.50 %, 28	180,000,000	121.950	ČR, VAR %, 17	180,000,000	101.250
30/6/2016	ČR, 2.40 %, 25	200,000,000	118.250	ČR, VAR %, 16	200,000,000	100.102
Т	otal	8,975,000,000			12,430,000,000	

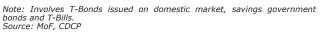
#### 4 - Risk Management and Portfolio Strategy

Table 12: Strategic Targets, Limits and Risk Parameters of the Debt Portfolio in 2016

INDICATOR	Announced target for 2018 medium-term horizon	12-month moving average as at 30/6/2016
Short-term state debt	20.0% and less	15.7%
Medium-term state debt	70.0% and less	58.5%
Average time to maturity	6.0 years¹	5.1 years
Interest re-fixing up to 1 year	30.0 to 40.0%	34.2%
Average time to re-fixing	4.0 years	4.0 years
Net foreign-currency exposure of state debt with the impact on state debt level	15.0%²	10.9%
Net foreign-currency exposure with the impact of the level of interest expenditure on state debt service	15.0%²	10.0%

Figure 7: Structure of Domestic Bonds by Figure 8: Structure of Government Bonds by Residual Time to Maturity as at 30/6/2016 Holder Type as of 30/6/2016

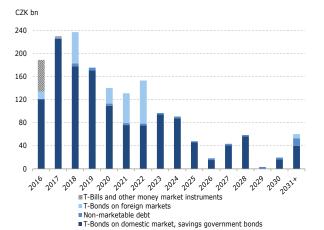




2.9% 3.5% 6.9% 14.1% 9.9% 18.8% 27.5% 16.5% ■T-Bills ■<1 ■1-3 ■3-5 ■5-7 ■7-10 ■10-15 ■15+

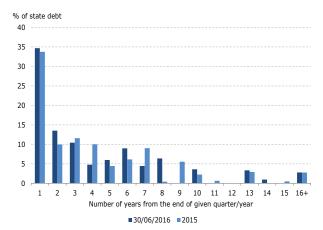
Note: Involves T-Bonds issued on domestic and foreign markets, savings government bonds and T-Bills. Source: MoF

**Figure 9: Maturity Profile of State Debt** 



Note: Non-marketable debt excludes savings government bonds. Foreign issues incl. hedging of the foreign-currency principal. Source: MoF

Figure 10: Re-fixing Profile of State Debt



Note: End of H1 2016 compared with the end of 2015. Incl. derivative transactions. Source: MoF

<sup>&</sup>lt;sup>1</sup> With a possibility of deviation of 0.25 years
<sup>2</sup> Possible short-term excess by 2 p.p. in case of an unexpected depreciation of domestic currency. The limit stipulated by the Ministry is valid for each year of medium-term horizon without the possibility to exceed it. However, its value is subjected to the condition that there will be no more pronounced depreciation of Czeck koruna exchange rate. Source: MoF

**Table 13: State Debt Parameters** 

	30/6/2015	30/9/2015	31/12/2015	31/3/2016	30/6/2016
Total state debt (CZK bn)	1,663.0	1,663.0	1,673.0	1,694.7	1,691.3
Market value of state debt (CZK bn) <sup>1</sup>	1,884.5	1,901.6	1,913.5	1,940.5	1,920.4
Short-term state debt (%)	13.1	12.4	16.4	13.5	17.2
Medium-term state debt (%)	54.9	58.1	59.4	58.5	60.6
State treasury bills (%)	5.3	6.3	5.0	4.7	3.4
Other money market instruments (%)	0.7	0.6	0.2	0.1	0.0
Average time to maturity (years)	5.4	5.3	5.1	5.1	5.0
Interest re-fixing up to 1 year (%)	34.7	34.5	33.7	30.9	34.7
Average time to re-fixing (years)	4.2	4.1	4.0	3.9	3.9
Variable-rate state debt (%)	19.7	20.3	19.9	19.7	19.4
Modified duration (years)	4.0	4.0	3.9	3.9	3.9
State debt level net foreign currency exposure (%)	11.0	11.0	10.9	10.9	11.1
Interest expenditure on state debt net foreign currency exposure (%)	9.8	9.8	10.2	10.2	10.3
Foreign currency state debt (%)	14.3	14.3	13.6	13.5	13.6
Share of € in state debt level net foreign currency exposure (%)	89.6	89.9	89.8	89.9	89.5
Share of € in interest expenditure on state debt net foreign currency exposure (%)	100.0	100.0	100.0	100.0	100.0
Non-marketable state debt (%) <sup>2</sup>	3.6	3.5	3.5	3.4	3.4
Share of savings government bonds on state debt (%)	4.7	4.7	4.0	3.9	3.5
Marketable state debt (CZK bn)	1,525.7	1,527.1	1,548.1	1,570.2	1,574.0
Market value of marketable state debt (CZK bn) <sup>1</sup>	1,739.1	1,757.4	1,782.2	1,809.4	1,797.3
Short-term marketable state debt (%)	12.9	12.2	15.7	12.6	16.4
Medium-term marketable state debt (%)	53.8	57.2	58.8	57.8	60.1
State treasury bills (%)	5.8	6.9	5.5	5.0	3.7
Other money market instruments (%)	0.8	0.7	0.2	0.1	0.0
Average time to maturity (years)	5.3	5.3	5.1	5.0	4.9
Interest re-fixing up to 1 year (%)	32.6	32.5	30.8	27.9	31.8
Average time to re-fixing (years)	4.4	4.3	4.2	4.1	4.1
Variable-rate marketable state debt (%)	17.6	18.3	17.7	17.7	17.3
Modified duration (years)	4.2	4.2	4.1	4.0	4.1
Marketable state debt level net foreign currency exposure (%)	12.0	11.9	11.8	11.8	11.9
Interest expenditure on marketable state debt net foreign currency exposure (%)	10.7	10.7	11.0	11.0	11.1
Foreign-currency marketable state debt (%)	15.6	15.5	14.7	14.5	14.6
Share of € in marketable state debt level net foreign currency exposure (%)	89.6	89.9	89.8	89.9	89.5
Share of € in interest expenditure on marketable state debt net foreign currency exposure (%)  ¹ Incl. derivatives.	100.0	100.0	100.0	100.0	100.0
<sup>2</sup> Excl. savings government bonds.					

<sup>&</sup>lt;sup>1</sup> Incl. derivatives. <sup>2</sup> Excl. savings government bonds. Source: MoF

### 5 - State Debt Service Expenditure and Cost-at-Risk

Debt in 2011 to 2016

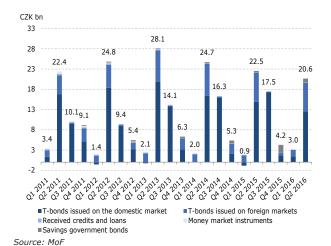
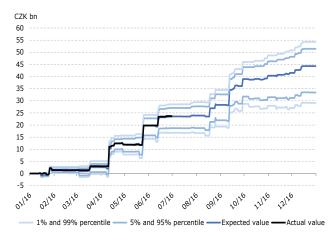


Figure 11: Net Interest Expenditure on State Figure 12: Actual vs. Simulated Net Interest **Expenditure on State Debt in 2016** 



Note: Interest expenditure are calculated using the cash principle according to the current state budget methodology.

Source: MoF

Table 14: Budget Expenditure and Revenue of the State Debt Chapter in 2016

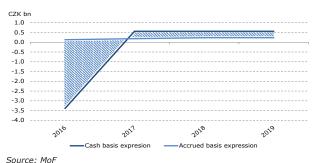
	Bud Actual		2016	Actual	%	Index	
CZK mil. Actt		Approved	After changes	H1 2016		2016/2015 (%)	
1. Total interest	29,422	51,766	51,362	23,656	46.1	80.4	
expenditure and revenue	(-) 6,030	-	-	-	-	-	
Internal debt	20,298	40,331	39,928	14,770	37.0	72.8	
Internal debt	(-) 6,024	-	-	-	-	-	
Manay manulat instruments	15	(-) 44	(-) 44	(-) 106	243.8	- 719.5	
Money market instruments	(-) 53	-	-	-	-	-	
Savings government bonds	309	3,142	3,142	929	29.6	300.9	
T-Bonds on domestic market	19,975	37,232	36,829	13,946	37.9	69.8	
	(-) 5,971	-	-	-	-	-	
	9,124	11,430	11,430	8,886	77.7	97.4	
External debt	(-) 6	-	-	-	-	-	
T. Danida an familia a mandata	8,932	10,450	10,450	8,715	83.4	97.6	
T-Bonds on foreing markets	(-) 6	-	-	-	-	-	
Received credits and loans	192	979	979	172	17.5	89.3	
	-	5	5	0	-4.4	-	
Bank accounts	0	-	-	-	-	-	
Revenue (-) and expenditure (+)	-	5	5	0	-4.4	-	
from account deposits	0	-	-	-	-	-	
2.5	160	550	550	110	20.0	68.8	
2. Fees	0	-	-	0	-	94.2	
Total chapter balance	23,552	52,316	51,912	23,765	45.8	100.9	

Note: (-) means revenue (gains). Source: MoF

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Table 15: Expected vs. Actual Net Interest Figure 13: Net Cash Interest Expenditure and Expenditure Accrued Interest Costs of Newly **Issued Debt** 

CZK bn	H1 2015	H1 2016
Actual expenditure	23.4	23.7
Expected expenditure	24.1	23.5
CaR 95%	28.6	27.0
CaR 99%	31.1	28.6
Difference between expectation and reality	0.7	-0.2
Source: MoF	'	



**Table 16: Interest Expenditure and Accrued Costs of the Newly Issued State Debt** 

CZK bn	Nominal	Net inte	Net interest expenditure/accrued costs			
CZK DII	value	2016F	2017F	2018F	2019F	
Cash basis expression	121.0	-3.4	0.6	0.6	0.6	
Accrued basis expression	121.0	0.1	0.2	0.2	0.2	
Gross issuance of T-Bonds	91.6	0.1	0.2	0.2	0.2	
Gross issuance of T-Bills	29.4	0.0	0.0	-	-	

#### 6 - Evaluation of the Primary Dealers in Q3 2015 to Q2 2016

Starting from Q1 2016, the adjusted methodology for primary dealer evaluation has been implemented. The methodology is based only on quantitative criteria for performance on primary and secondary market of government bonds.

The maximum evaluation that can be achieved by any primary dealer is 100 points, whereas this

score is counted on a relative basis. The activity of primary dealers is thus evaluated every quarter based on the Aggregate Performance Evaluation Index (APEI) defined in Annex I to the Primary Dealer Agreement for Czech Government Securities, always for four consecutive evaluation periods. According to Article 1, every calendar quarter is the evaluation period.

Table 17: Overall Evaluation of Primary Delaers in Q3 2015 to Q2 2016

Ranking	Primary Dealer	Points
1 <sup>st</sup>	KBC Bank NV / Československá obchodní banka, a.s.	76.1
$2^{nd}$	Citibank Europe plc	63.0
$3^{rd}$	PPF banka a.s.	57.7
4 <sup>th</sup>	Société Générale / Komerční banka, a.s.	50.1
5 <sup>th</sup>	Erste Group Bank AG / Česká spořitelna, a.s.	49.2
6 <sup>th</sup>	J.P. Morgan Securities Ltd.	41.4
$7^{th}$	UniCredit Bank Czech Republic and Slovakia, a.s.	32.8

Note: Maximum possible number of points in overall evaluation is 100. Source: MoF

Table 18: Primary Market in Q3 2015 to Q2 2016 Table 19: Secondary Market in Q3 2015 to Q2 2016

Ranking	Primary Dealer	Points
1 <sup>st</sup>	KBC Bank NV / Československá obchodní banka, a.s.	37.6
$2^{nd}$	PPF banka a.s.	28.5
3 <sup>rd</sup>	Société Générale / Komerční banka, a.s.	28.0
4 <sup>th</sup>	Citibank Europe plc	27.7
5 <sup>th</sup>	Erste Group Bank AG / Česká spořitelna, a.s.	26.1
6 <sup>th</sup>	J.P. Morgan Securities Ltd.	19.4
7 <sup>th</sup>	UniCredit Bank Czech Republic and Slovakia, a.s.	14.2

Note: Maximum possible points in Q3 and Q4 2015 is 45, maximum possible points in Q1 and Q2 2016 is 55. The total evaluation is given by the arithmetic mean.
Source: MoF

Ranking	Primary Dealer	Points
1 <sup>st</sup>	KBC Bank NV / Československá obchodní banka, a.s.	31.5
$2^{\text{nd}}$	Citibank Europe plc	28.8
$3^{rd}$	PPF banka a.s.	23.6
4 <sup>th</sup>	Erste Group Bank AG / Česká spořitelna, a.s.	16.6
5 <sup>th</sup>	Société Générale / Komerční banka, a.s.	16.2
$6^{th}$	J.P. Morgan Securities Ltd.	16.1
7 <sup>th</sup>	UniCredit Bank Czech Republic and Slovakia, a.s.	14.1

Note: Maximum possible points in Q3 and Q4 2015 is 40, maximum possible points in Q1 and Q2 2016 is 45. The total evaluation is given by the arithmetic mean. Source: MoF

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This publication was prepared based on the information available on 22 July 2016 and is also available online at:

#### www.mfcr.cz/statedebt

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#### **Debt and Financial Assets Management Department**

Ministry of Finance Letenská 15, 118 10 Prague 1 – Malá Strana, Czech Republic E-mail: pd@mfcr.cz, Reuters <MFCR>