

T 8.5 % 11-2002 OAT 7.5 % 04-2005 OAT ECU 5.5 % 04-2001 OAT 5.25% 04-2008 OAT TEC 10 01-2009 OAT 6.5 % 04-2011 OAT 8.5 % 04-2023 OAT 5.5 % 04-2029 BTAN 7.75 % 04-2000 BTAN ECU 4.5 % 01-2002 BTAN 4.5 % 01-2003 BT

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## FRENCH GOVERNMENT SECURITIES

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DECEMBER 1998 - N° 103

### Euro Flash

#### French government debt news in November

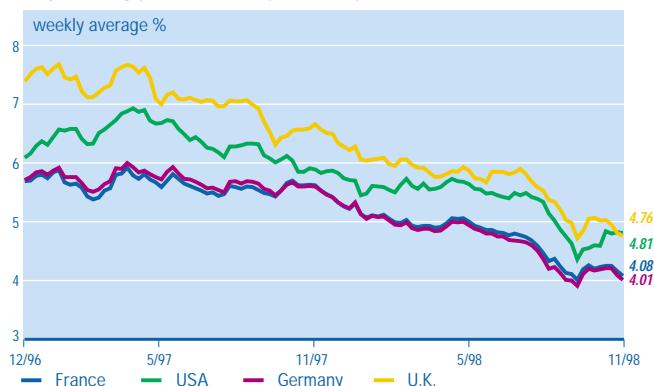
1 Within a few weeks, the French franc will make way for the euro and the French government securities market will merge in a large single bond market. The State as a borrower and the Paris financial markets are ready for changeover. The third series of changeover tests conducted from 30 October to 4 November produced conclusive results. All year long, the Treasury has strengthened its commitment to the ECU market, notably by launching a vast exchange offer in April 1998 and opting for systematic issue of fungible FRF/ECU securities.

Already the most liquid in the euro area, the French government securities market will be made even more liquid by redenomination of these lines on 1 January 1999.

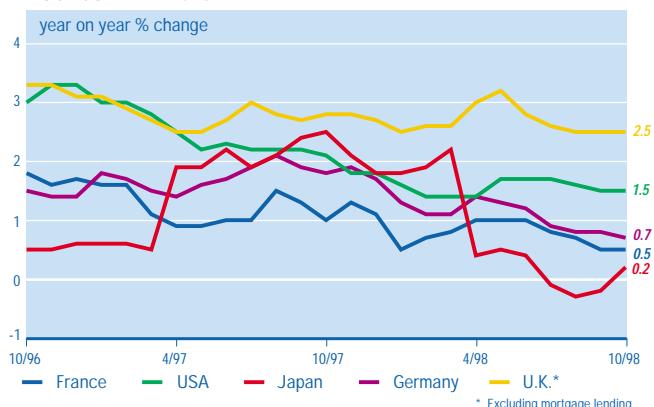
2 First auction of inflation-linked bonds on 5 November 1998: FRF 4.47 billion were auctioned on the OATi 3% July 2009 issue, with a bid-cover ratio of 2.8. This auction raised outstandings to FRF 28.47 billion at end-November. Auctions will proceed regularly on this issue through 1999.

## THE FRENCH ECONOMY

### 10-YEAR GOVERNMENT BOND RATES



### CONSUMER PRICES

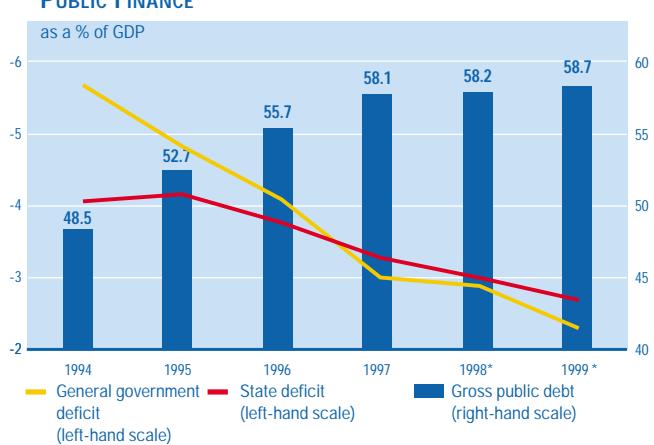


### MAIN ECONOMIC INDICATORS

	% change from previous period (in real terms)								
	1996	1997	Carry-over	1998	1997 3rd Q	1997 4th Q	1998 1st Q	1998 2nd Q	1998 3rd Q
GDP	1.6	2.3	2.9	0.9	0.8	0.7	0.8	0.8	0.5
Imports	3.0	8.1	8.1	3.6	1.0	2.6	0.9	1.9	
Total resources	1.9	3.6	4.2	1.6	0.8	1.2	0.8	0.9	
Household's consumption	2.0	0.9	3.3	1.2	1.1	0.6	1.1	0.8	
General government consumption	2.6	1.2	1.3	0.3	0.4	0.4	0.4	0.2	
Total investment (GFCF)	-0.5	0.1	3.7	0.9	0.4	1.5	1.0	0.8	
Exports	5.2	12.6	6.8	3.2	1.0	1.1	0.4	2.9	
Inventory changes (FRF billion)	-10.9	-6.6	-	-0.8	-1.3	2.8	3.6	-1.5	
Total domestic demand	0.9	0.9	3.3	1.0	0.8	1.2	1.0	0.2	
Non-farm payrolls	-0.1	1.2	-	0.2	0.5	0.7	0.5	0.4	

Source: INSEE

### PUBLIC FINANCE



# FRENCH GOVERNMENT SECURITIES

# AUCTIONS OF GOVERNMENT SECURITIES

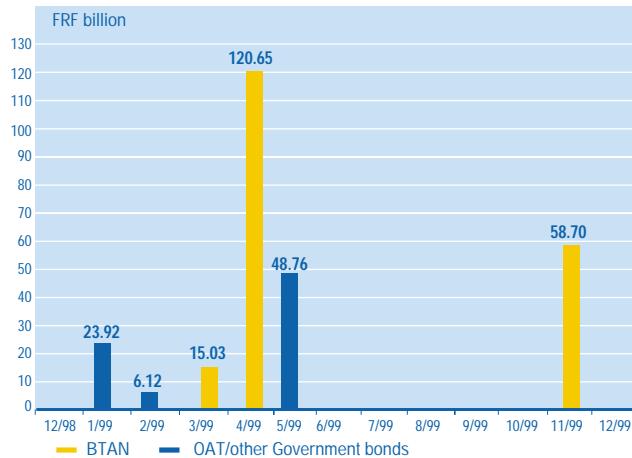
## AUCTION CALENDAR

30/11/98	Settlement on	3/12/98	Settlement on	7/12/98	Settlement on	14/12/98	Settlement on	17/12/98	Settlement on	21/12/98	Settlement on	28/12/98	Settlement on
				<b>BTF</b>		<b>BTF</b>		<b>BTAN</b>		<b>BTF</b>		<b>BTF</b>	
13 w.	3/12/98	<b>OAT</b>	10/12/98	13 w.	10/12/98	13 w.	17/12/98	2 years	24/12/98	13 w.	24/12/98	13 w.	30/12/98
				<b>BTF</b>		<b>BTF</b>		<b>BTAN</b>		<b>BTF</b>		<b>BTF</b>	
51 w.	3/12/98			29 w.	10/12/98	49 w.	17/12/98	5 years	24/12/98	27 w.	24/12/98	47 w.	30/12/98

LAST AUCTION  
OAT

FRF million	OAT	OAT	ECU million OAT ECU
Auction date	3/12/98 April 2009 4.00%	3/12/98 April 2029 5.50%	3/12/98 April 2009 4.00%
Issued volume announced	from 13 000 to 15 000	from 800 to 1 000	
Amount bid	20 200	6 250	2 810
Amount served	10 690	2 700	965
incl. non-competitive bids	0	0	0
Bid-cover ratio	1.9	2.3	2.9
Stop price	99.76%	110.15%	99.71%
Weighted average rate	4.02%	4.85%	4.03%
Previous auction	5/11/98	6/8/98	5/11/98
Weighted average rate	4.31%	5.25%	4.32%

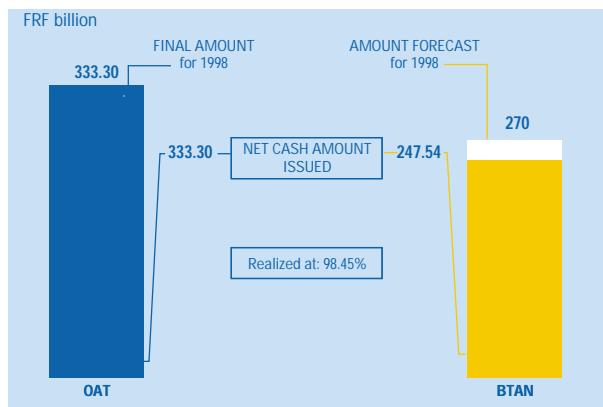
## MONTHLY REDEMPTION OATs, OTHER GOVERNMENT BONDS AND BTANs



LAST AUCTION  
BTAN

FRF million	ECU million			
	BTAN 2 years	BTAN 5 years	BTAN ECU 2 years	BTAN ECU 5 years
Auction date	19/11/98 July 2000 4.00%	19/11/98 July 2003 4.50%	19/11/98 July 2000 4.00%	19/11/98 July 2003 4.50%
Issued volume announced	from 14 000 to 16 000		from 700 to 900	
Amount bid	28 807	22 450	1 195	1 130
Amount served	8 682	7 369	408	525
incl. non competitive bids	207	509	7	36
Bid-cover ratio	3.3	3.0	2.9	2.2
Stop price	100.86%	103.45%	100.80%	103.29%
Weighted average rate	3.44%	3.67%	3.46%	3.70%
Previous auction	15/10/98	15/10/98	15/10/98	15/10/98
Weighted average rate	3.43%	3.72%	3.48%	3.77%

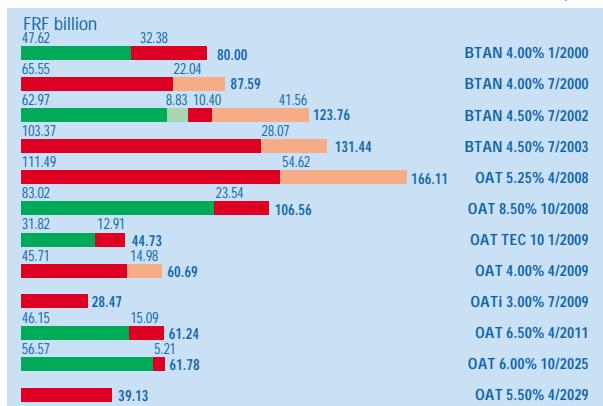
## LONG AND MEDIUM TERM FINANCING FOR 1998



LAST AUCTION  
BTF

FRF million	BT 13 w.	BT 24 to 29 w.	BT 40 to 52 w.
2/11/98			
Average amount	12 967	6 549	
Weighted average rate	3.36 %	3.37 %	
9/11/98			
Average amount	13 334		4 464
Weighted average rate	3.36 %		3.42 %
16/11/98			
Average amount	12 055	5 393	
Weighted average rate	3.36 %	3.40 %	
23/11/98			
Average amount	5 537		5 682
Weighted average rate	3.36 %		3.36 %
30/11/98			
Average amount	6 406		4 567
Weighted average rate	3.30 %		3.28 %

**1998 ISSUES  
AND CUMULATIVE**



December 3, 1998

2

## FRENCH GOVERNMENT DEBT

FRF billion	1994	1995	1996	1997	1998 November
<b>Negotiable debt excluding FSR</b>	2 480	2 826	3 112	3 377	3 662
<b>Long-term debt</b>	1 559	1 774	2 022	2 170	2 362
of which OAT	1 421	1 655	1 921	2 161	2 356
<b>Short &amp; medium-term</b>					
Treasury notes	921	1 052	1 090	1 207	1 300
of which BTF	239	292	271	270	335
of which BTAN	682	760	819	937	965
<b>Non-negotiable debt</b>	424	425	430	411	nc
<b>Total Government debt</b>	2 904	3 251	3 541	3 788	nc
% of GDP excluding securities issued on behalf of the FSR	39.4%	42.6%	45.2%	46.8%	nc
Average life of negotiable debt	6 years 176 days	6 years 95 days	6 years 47 days	6 years 57 days	6 years 27 days

Source: SROT on 31/12/94, 95, 96 and 97

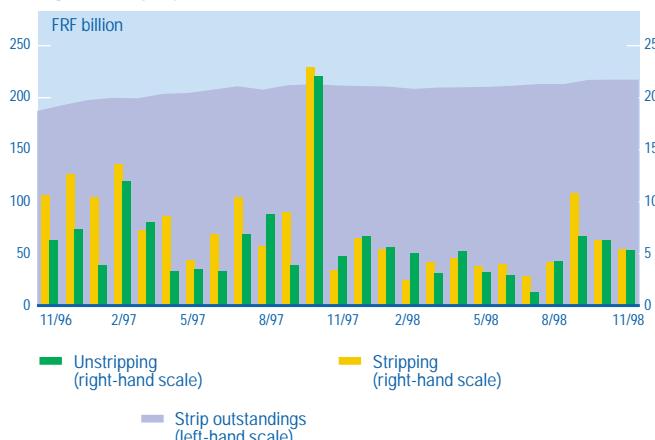
## REAL YIELD OF THE OATI

3% 07/2009



Source: French Treasury

## STRIPPING ACTIVITY



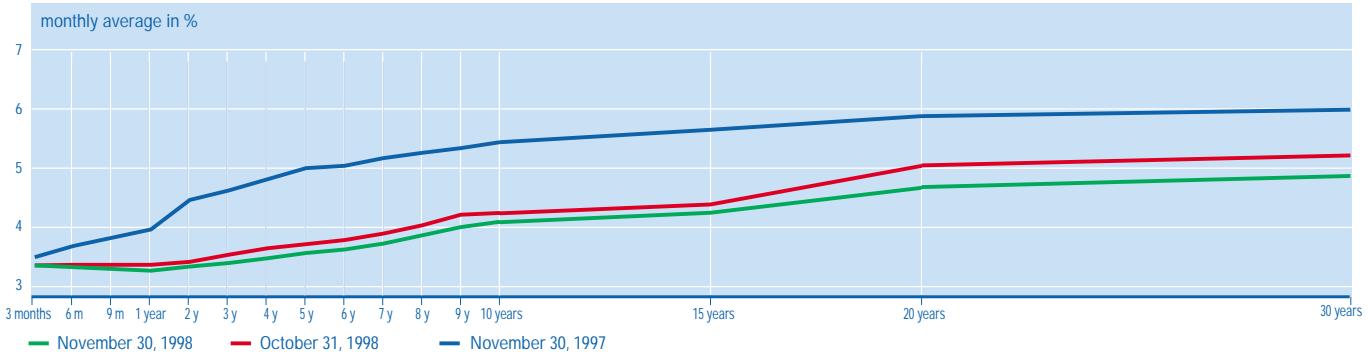
## 10-YEAR CONSTANT MATURITY TREASURY (TEC 10)



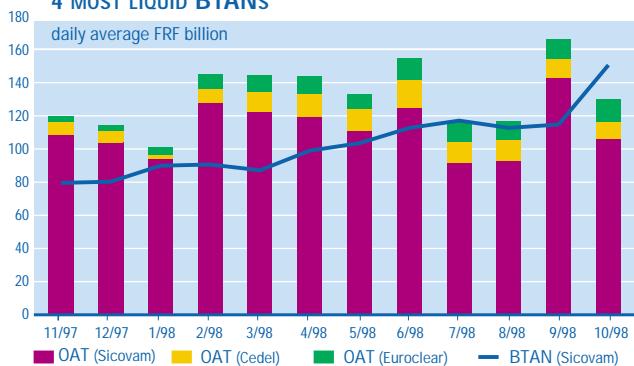
# FRENCH GOVERNMENT SECURITIES

## GOVERNMENT BOND MARKET

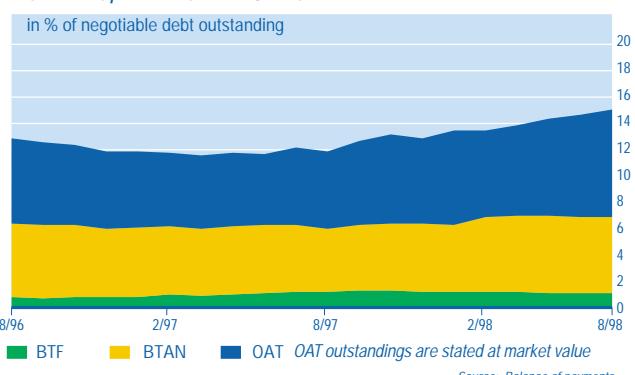
### FRENCH GOVERNMENT YIELD CURVE



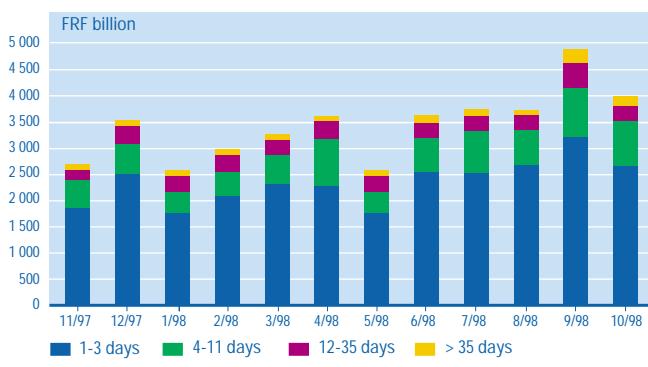
### TURNOVER ON 5 MOST LIQUID OATs AND 4 MOST LIQUID BTANs



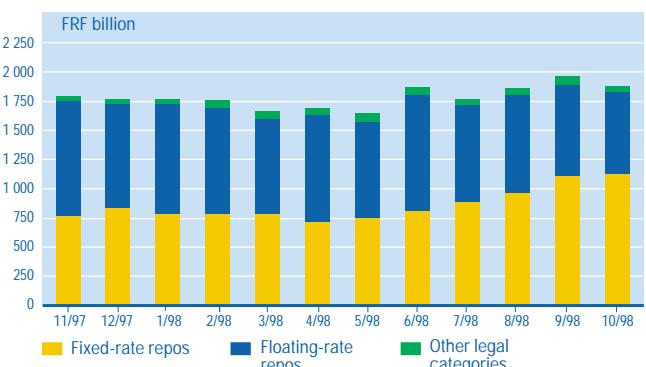
### NON-RESIDENT HOLDINGS OF BTFs, BTANs AND OATs



### PRIMARY DEALERS, MONTHLY FIXED-RATE REPO TRANSACTIONS



### PRIMARY DEALERS, REPO OUTSTANDING AT END OF MONTH



## FUTURES MARKET

### 10 YEAR NOTIONAL

#### Volumes, number of open positions



### KEY FIGURES

November	Notionnel	Matif 5 years	Pibor 3 months	E-Bond 30 years
Number of daily contracts				
monthly average	52 583	3 218	9 958	54
Number of open positions at month end	72 004	17 152	168 313	248
Prices on most liquid issue:	Dec. 98	Dec. 98	Dec. 98	March 99
• high	110,73	103,65	96,51	109,35
• low	108,26	102,47	96,37	101,96
• last	110,72	103,60	96,47	108,50

Source: Matif SA/FMA

# TRANSITION TO THE EURO... ...TRANSITION TO THE EURO

## EMU EVENTS

► **NOVEMBER 12, 1998** The ECB published its third progress report on the Target project. The report outlines access criteria for real-time gross settlement systems (RTGS) linked to Target ; it specifies the regime for the granting of intraday credit to each kind of counterparty, the pricing terms for cross-border Target payments, and Target's legal framework. This system will play an important role in managing intraday liquidity in euro and will help ensuring the singleness of the euro money market.

► **DECEMBER 1, 1998** The ECB specified its monetary policy strategy, which gives a prominent role to the control of money growth. A 4.5% benchmark growth target has been set for the broad monetary aggregate M3. This reference value is based on the assumption that the trend growth rate of real GDP in the euro area will be 2.0-2.5%, and is consistent with an annual increase of the harmonised price index of the euro area of less than 2% p.a.. It also factors in a structural slowdown in the velocity of circulation of M3. The ESCB will not react "mechanistically" to deviations of monetary growth from this benchmark.

The Ecofin Council reached an agreement on the external representation of the euro zone. For G7 discussion of issues connected with EMU, the euro zone will be represented by the President of Euro 11, the three Ministers from the euro area who are already part of the G7 and the President of the ECB. A representative from the European Commission will provide the President of the Euro 11 with technical assistance. This solution will be proposed to our non-European partners.

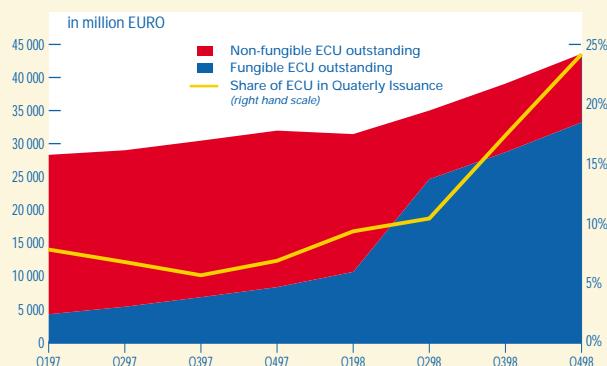
## FRENCH GOVERNMENT DEBT GEARING UP FOR THE EURO

► **NOVEMBER 18, 1998** Paris financial markets are definitely ready for changeover to the euro on 1 January 1999. Carried out on conditions designed to match those on December 31 as closely as possible, the third and final test series completed from 30 October to 4 November 1998 validated preparations for actual changeover at the end of the year. As with the previous two tests, Banque de France, the market executive authorities (SICOVAM, SBF, Monex, Matif) and data providers complied with the schedule. Redenomination processing went without a hitch at the securities departments of banks, brokerage firms and most portfolio management companies.

## REVIEW OF TREASURY ECU/EURO ISSUING POLICY

► Just weeks ahead of the transformation of ECU in euro, the Treasury's ECU issuing policy is shown to have produced excellent results. As illustrated by the following graph, the issuance of ECU-denominated securities has steadily increased since the middle of 1997 to 25% of Treasury issues in the fourth quarter of 1998, in order to satisfy growing demand for these securities, especially from non-resident investors. The Treasury further opted for the issuance of ECU-denominated securities fungible with FRF-denominated securities to be redenominated a few weeks from now, in order to ensure optimum liquidity of the French government euro yield curves. Thanks notably to the exchange offer carried out last April, more than three-fourth of currently outstanding ECU-denominated securities (Euro 43 billion) is now fungible with FRF-denominated securities with the same characteristics.

## THE FRENCH DEBT FROM ECU TO EURO

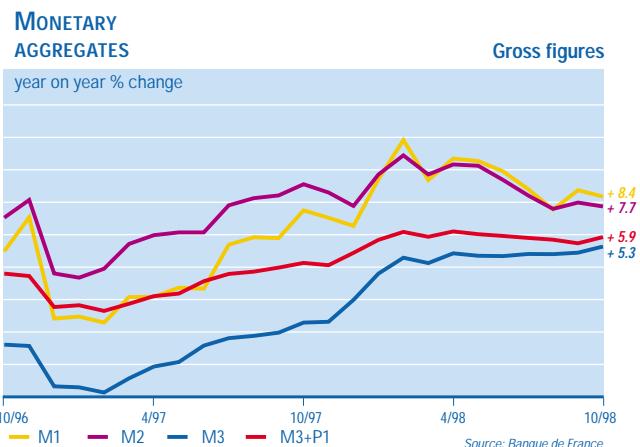
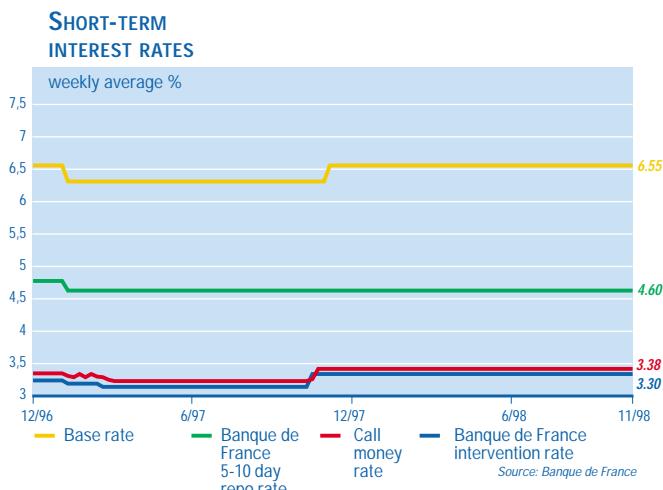


## INFORMATION ON FRENCH GOVERNMENT SECURITIES

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Menu 20010-20078  
<http://www.oat.finances.gouv.fr>

# THE FRENCH ECONOMY



**FOREIGN TRADE**

	seasonally adjusted Fob/Fob data (FFR billion)									
			Cumulative since 1/1/98		Cumulative since 1/1/97					
	1996	1997	August 1998	September 1998	1997	August 1997	September 1997	1997	August 1998	September 1998
Imports	1 391.9	1 521.8	134.9	133.8	1 225.8	132.6	131.9	1 124.9		
Exports	1 478.1	1 691.7	147.9	154.7	1 350.7	142.4	148.3	1 247.3		
Trade balance	86.2	169.9	13.0	21.0	125.0	9.7	16.3	122.4		
Current account balance	105.0	228.5	13.6	-	149.1	9.3	17.7	160.9		

Source: Ministry of the Economy, Finance and Industry, and Banque de France



## TIMETABLE FOR THE RELEASE OF FRENCH ECONOMIC INDICATORS

Indicator	December 1998	January 1999	February 1999	Last published result
Consumer prices	November 98 Provisional: 10/12 Definitive: 23/12	December 98 Provisional: 12/1 Definitive: 26/1	January 99 — Definitive: 24/2	October 98 Definitive: + 0.5% y.o.
Industrial output	October 98: 22/12	November 98: 22/1	December 98: 19/2	September 98: 106.1 (s.a.)
Industrial trends: monthly index quarterly index	December 98: 30/12 —	January 99: 28/1 —	February 99: 25/2 January 99: 3/2	November 98: 26/11 October 98: 6/11
Industrial investment	—	—	January 99: 19/2	Year 1998 Forecast: + 8% (nominal)
National accounts	—	Definitive results Third quarter 98: 14/1	First results Fourth quarter 98: 26/2	First results Third quarter 98: 26/11
Household consumption of manufactured goods	November 98: 23/12	December 98: 21/1	January 99: 24/2	October 98: - 0.7%
Consumer confidence survey	November 98: 9/12	December 98: 5/1	January 99: 4/2	October 98: - 10
Industrial sales prices	October 98: 2/12 November 98: 31/12	—	December 98: 2/2	October 98: 2/12
Jobless claims	November 98: 30/12	December 98: 29/1	January 99: 26/2	October 98: 11.6%
Non-farm payrolls	Third quarter 98 Definitive: 10/12	—	—	Provisional results Third quarter 98: + 0.4%
Wage quarterly statistics	Third quarter 98 Definitive: 23/12	—	—	Third quarter 98 Provisional: 13/11
Foreign trade	October 98: 18/12	November 98: 19/1	December 98: 19/2	Provisional result September 98: + FRF 21 bn
Balance of payments	September 98: 11/12	October 98: 14/1	November 98: 12/2	August 98: + FRF 13.6 bn
Foreign exchange reserves	November 98: 11/12	December 98: 8/1	January 99: 12/2	October 98: 13/11
New construction	November 98: 22/12	December 98: 26/1	January 99: 23/2	October 98: 24/11
Sales of new residential units	—	—	—	Third quarter 98: 24/11

All figures are released at 8:45 am, Paris time.

Source: INSEE

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 Negotiable government debt outstanding pp. 5 and 6

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## LES VALEURS DU TRÉSOR

### DETTE NÉGOCIABLE DE L'ÉTAT NEGOTIABLE GOVERNMENT DEBT OUTSTANDING

#### OAT ET EMPRUNTS À MOYEN ET LONG TERME - AU 30 NOVEMBRE 1998 OAT AND LONG AND MEDIUM TERM DEBT - NOVEMBER 30, 1998

N° SICOVAM	Libellé de l'emprunt/Bond	ECU 000	FF 000	N° SICOVAM	Libellé de l'emprunt/Bond	ECU 000	FF 000
<b>ÉCHÉANCE/MATURITY 1999</b>							
10249	OAT TMB 01-1999	78 807 MF		20752	OAT 5,5% 04-2007 <i>encours démembrés/stripped bonds</i>	4 834 MECU	211 643 MF 111 104 524 (7 354 000)
11994	emprunt 11% 02-1985 prorogé	23 920 834		20757	OAT ECU 5,5% 04-2007 réserve FSR <i>encours démembrés/stripped bonds</i>	4 834 000 50 000 (144 130)	
11348	OAT 8,125% 05-1999	6 121 904		20798	OAT 5,5% 10-2007 <i>encours démembrés/stripped bonds</i>		100 538 868 (3 239 000)
11641	<b>ÉCHÉANCE/MATURITY 2000</b>	<b>532 MECU</b>	<b>97 522 MF</b>	20865	<b>ÉCHÉANCE/MATURITY 2008</b>	<b>8 295 MECU</b>	<b>218 056 MF</b>
11720	OAT 8,5% 03-2000	531 520	57 645 000		OAT 5,25% 04-2008 <i>encours démembrés/stripped bonds</i>	107 632 148 (80 000)	
	OAT ECU 9,5% 04-2000	50 000			OAT 5,25% 04-2008 particuliers avril		
	<i>encours démembrés/stripped bonds</i>	(63 400)			directement assimilable		
4266	OAT 10% 05-2000	18 827 654		22129	OAT 5,25% 04-2008 particuliers mai		840 020
4097	OAT 6,57% 07-84	2 649 030		22132	OAT 5,25% 04-2008 particuliers juin		723 864
4267	OAT TRA 09-2000	18 399 974		22137	OAT 5,25% 04-2008 particuliers juillet		872 038
	<b>ÉCHÉANCE/MATURITY 2001</b>	<b>159 MECU</b>	<b>106 554 MF</b>	22138	OAT 5,25% 04-2008 particuliers août		838 330
11350	OAT TME 01-2001	24 654 000		22139	OAT 5,25% 04-2008 particuliers sept.		588 504
11878	OAT 9,5% 01-2001	64 290 000		20866	OAT ECU 5,25% 04-2008 réserve FSR <i>encours démembrés/stripped bonds</i>	8 294 644 50 000 (6 800)	
11860	OAT ECU 10% 02-2001	158 673		19377	OAT 8,5% 10-2008 <i>encours démembrés/stripped bonds</i>		106 561 272 (21 645 200)
	<i>réserve FSR</i>	50 000			<b>ÉCHÉANCE/MATURITY 2009</b>	<b>1 310</b>	<b>108 220 MF</b>
10145	OAT 7,5% 07-2001	17 610 462		20765	OAT TEC 10-01-2009	44 730 000	
	<b>ÉCHÉANCE/MATURITY 2002</b>	<b>1 619 MECU</b>	<b>103 709 MF</b>	20867	OAT 4 % 04-2009	1 310 000	33 839 000
11930	OAT ECU 8,5% 03-2002	742 607		22141	OAT 4 % 04-2009 particuliers octobre		589 524
	<i>réserve FSR</i>	50 000		22142	OAT 4 % 04-2009 particuliers novembre		591 734
19600	OAT ECU 6,75% 04-2002	875 928		20989	OAT indexée (OAT) 3 % 07-2009		28 470 000
	<i>réserve FSR</i>	50 000			<i>réserve FSR</i>		1 000 000
10247	<i>encours démembrés/stripped bonds</i>	(47 910)			<b>ÉCHÉANCE/MATURITY 2011</b>	<b>61 236 MF</b>	
	OAT 8,5% 11-2002	103 708 946		19759	OAT 6,5% 04-2011 <i>encours démembrés/stripped bonds</i>		61 236 000 (2 827 000)
	<b>ÉCHÉANCE/MATURITY 2003</b>	<b>499 MECU</b>	<b>200 809 MF</b>		<b>ÉCHÉANCE/MATURITY 2012</b>	<b>35 984 MF</b>	
19385	OAT 8,5% 04-2003	101 706 306		10248	OAT 8,5% 12-2012	35 983 816	
	<i>encours démembrés/stripped bonds</i>	(10 355 670)			<b>ÉCHÉANCE/MATURITY 2019</b>	<b>62 425 MF</b>	
19440	OAT ECU 8% 04-2003	498 617		11349	OAT 8,5% 10-2019 <i>encours démembrés/stripped bonds</i>		61 327 998 (39 830 750)
	<i>réserve FSR</i>	50 000		11703	OAT 9,82% 12-2019		1 097 043
19465	<i>encours démembrés/stripped bonds</i>	(23 730)			<b>ÉCHÉANCE/MATURITY 2022</b>	<b>1 500 MECU</b>	<b>0 MF</b>
	OAT 6,75% 10-2003	99 103 000		19328	OAT ECU 8,25% 04-2022 réserve FSR <i>encours démembrés/stripped bonds</i>	1 500 000 50 000 (320 700)	
	<i>encours démembrés/stripped bonds</i>	(2 390 500)			<b>ÉCHÉANCE/MATURITY 2023</b>	<b>87 952 MF</b>	
	<b>ÉCHÉANCE/MATURITY 2004</b>	<b>1 953 MECU</b>	<b>233 773 MF</b>	19313	OAT 8,5% 04-2023 <i>encours démembrés/stripped bonds</i>		87 952 000 (54 297 590)
11351	OAT 8,25% 02-2004	59 257 000			<b>ÉCHÉANCE/MATURITY 2025</b>	<b>61 771 MF</b>	
19537	OAT 5,5% 04-2004	101 121 000		19579	OAT 6% 10-2025 <i>encours démembrés/stripped bonds</i>		61 771 000 (17 027 160)
	<i>encours démembrés/stripped bonds</i>	(1 861 000)			<b>ÉCHÉANCE/MATURITY 2028</b>	<b>58 MF</b>	
19520	OAT ECU 6% 04-2004	1 953 143		20904	OAT zéro coupon 03-2028 <i>(non offerte à la souscription)</i>		57 757
	<i>réserve FSR</i>	50 000			<b>ÉCHÉANCE/MATURITY 2029</b>	<b>36 427 MF</b>	
19603	<i>encours démembrés/stripped bonds</i>	(20 900)		20891	OAT 5,5% 04-2029 <i>encours démembrés/stripped bonds</i>		36 427 000 (6 769 050)
	OAT 6,75% 10-2004	73 395 000					
	<i>encours démembrés/stripped bonds</i>	(7 289 500)					
	<b>ÉCHÉANCE/MATURITY 2005</b>	<b>2 131 MECU</b>	<b>211 154 MF</b>				
19643	OAT 7,5% 04-2005	108 156 858					
	<i>encours démembrés/stripped bonds</i>	(14 835 350)					
19719	OAT ECU 7,5% 04-2005	2 131 000					
	<i>réserve FSR</i>	50 000					
	<i>encours démembrés/stripped bonds</i>	(77 010)					
19699	OAT 7,75% 10-2005	102 997 318					
	<i>encours démembrés/stripped bonds</i>	(16 356 000)					
	<b>ÉCHÉANCE/MATURITY 2006</b>	<b>1 091 MECU</b>	<b>288 122 MF</b>				
19734	OAT 7,25% 04-2006	111 080 018					
	<i>encours démembrés/stripped bonds</i>	(8 282 000)					
19783	OAT ECU 7% 04-2006	1 091 244					
	<i>réserve FSR</i>	50 000					
	<i>encours démembrés/stripped bonds</i>	(96 500)					
19775	OAT 6,5% 10-2006	99 063 552					
	<i>encours démembrés/stripped bonds</i>	(3 757 000)					
19780	OAT TEC 10-2006	77 978 000					

#### Durée de vie moyenne des obligations :

**8 ans et 254 jours**

Average maturity of OATs:

8 years and 254 days

<b>TOTAL *</b>	<b>23 921 MECU</b>	<b>2 204 222 MF</b>
réserve FSR	550 MECU	1 000 MF
Total général en francs*	2 361 756,58 MF	
encours démembrés/stripped bonds	801 MECU	212 197 MF
en % des lignes démembrables	3,69 %	13,86 %
as a % of strippable bonds		

TMB : moyenne arithmétique des taux de rendement moyens mensuels de BTF à 13 semaines constatés au cours de l'année précédant la date de mise en paiement du coupon.

TMB: the coupon rate on payment date is the arithmetic mean of the monthly average of the 13-week T-Bill auctioned weekly throughout the previous calendar year.

TRA : taux révisable, en fonction des taux de rendement des emprunts d'Etat à taux fixe d'échéance supérieure à 7 ans, publiés par la Caisse des Dépôts et Consignations.

TRA: variable rate based on the yields of all fixed-rate French Government bonds (EE and OATs included) with maturities greater than 7 years, as published by the CDC.

TME : moyenne arithmétique des taux de rendement moyens des emprunts d'Etat à taux fixe d'échéance supérieure à 7 ans sur l'année précédant la date de mise en paiement du coupon.

TME: the coupon rate is the arithmetic mean of the monthly average of all fixed-rate French Government bonds (EE and OATs included) with maturities greater than 7 years. The coupon rate is fixed every January based on the previous calendar year.

TEC 10 : taux de l'échéance constante à 10 ans.

TEC 10: 10-year constant maturity Treasury.

\* Hors FSR. Excluding FSR

Source : Ministère de l'Economie, des Finances et de l'Industrie

1 ECU = 6,5855 FF, sur la base du cours indicatif de la BDF au 30/11/98

based on BDF guideline rate on 30/11/98.

**BTAN - Au 30 NOVEMBRE 1998**  
**TREASURY NOTES - NOVEMBER 30, 1998**

	Échéance Maturity	Coupon nominal Rate	ECU 000	FF 000
<b>ÉCHÉANCE/MATURITY 1999</b>				
BTAN ECU réserve FSR	16/03/99	5,00 %	2 283 MECU 2 283 000 50 000	179 354 MF
BTAN	12/04/99	4,75 %		120 652 000
BTAN	12/11/99	7,00 %		58 702 000
<b>ÉCHÉANCE/MATURITY 2000</b>			<b>3 347 MECU</b>	<b>264 574 MF</b>
BTAN	12/01/00	4,00 %		79 995 000
BTAN	12/04/00	7,75 %		63 514 000
BTAN	12/07/00	4,00 %		65 547 000
BTAN ECU	12/07/00	4,00 %	3 346 783	
BTAN	12/10/00	7,00 %		55 518 000
<b>ÉCHÉANCE/MATURITY 2001</b>			<b>731MECU</b>	<b>148 752 MF</b>
BTAN	12/03/01	5,75 %		69 198 000
BTAN ECU réserve FSR	16/03/01	6,00 %	731 023 50 000	
BTAN	12/10/01	5,50 %		79 554 000
<b>ÉCHÉANCE/MATURITY 2002</b>			<b>7 652 MECU</b>	<b>148 021 MF</b>
BTAN	12/03/02	4,75 %		74 651 000
BTAN	12/07/02	4,50 %		73 370 000
BTAN ECU réserve FSR	12/07/02	4,50 %	7 652 160 50 000	
<b>ÉCHÉANCE/MATURITY 2003</b>			<b>4 262 MECU</b>	<b>103 367 MF</b>
BTAN	12/07/03	4,50 %		103 367 000
BTAN ECU réserve FSR	12/07/03	4,50 %	4 261 987 50 000	

**Durée de vie moyenne des BTAN : 1 an et 246 jours**  
Average maturity of BTANs: 1 year and 246 days

<b>TOTAL* (a)</b>	<b>18 275 MECU</b>	<b>844 068 MF</b>
réserve FSR	200 MECU	0 MF
Total général en francs*	<b>964 418 MF</b>	

**BTF - Au 30 NOVEMBRE 1998**  
**TREASURY BILLS - NOVEMBER 30, 1998**

	Échéance Maturity	FF 000
BTF	3/12/98	29 771 000
BTF	10/12/98	9 161 000
BTF	17/12/98	12 939 000
BTF	24/12/98	26 152 000
BTF	30/12/98	11 867 000
BTF	7/1/99	15 390 000
BTF	14/1/99	14 516 000
BTF	21/1/99	16 012 000
BTF	28/1/99	16 543 000
BTF	4/2/99	22 749 000
BTF	11/2/99	13 334 000
BTF	18/2/99	12 055 000
BTF	25/2/99	33 937 000
BTF	11/3/99	13 425 000
BTF	8/4/99	9 288 000
BTF	20/5/99	11 942 000
BTF	27/5/99	30 445 000
BTF	2/9/99	30 145 000
BTF	25/11/99	5 682 000

**Durée de vie moyenne des BTF : 93 jours**  
Average maturity of BTFs: 93 days

**TOTAL** **335 353 MF**

**Durée de vie moyenne totale de la dette au 30/11/98 : 6 ans et 27 jours**  
Average maturity of debt at 30/11/98:  
6 years and 27 days

<b>Total* (a)</b>	<b>42 196 MECU</b>	<b>3 383 643 MF</b>
<b>Total général de la dette négociable*</b>	<b>3 661 527 MF</b>	
réserve FSR	<b>750 MECU</b>	<b>1 000 MF</b>

\* Hors FSR, Excluding FSR

(a) \* 1 ECU = 6,5855 FF, sur la base du cours indicatif de la BDF au 30/11/98  
based on BDF guideline rate on 30/11/98.

Source : Ministère de l'Economie, des Finances et de l'Industrie



## FRENCH GOVERNMENT SECURITIES

### INDICATIVE CALENDAR Auction and settlement dates Fourth quarter 1998

Dates Bills issued on	BTF			BTAN*		OAT*
	13 w.	semestrial	annual	2 years 4.00% 12/07/2000	5 years 4.50% 12/07/2003	
Thursday 01/10						◇
Monday 05/10	▽			□		
Thursday 08/10	▲			■		◆
Monday 12/10	▽	○				
Thursday 15/10	▲	●				
Monday 19/10	▽			□	▽	
Thursday 22/10	▲			■	●	■
Monday 26/10	▽			□		
Thursday 29/10	▲			■		
Monday 02/11	▽	○				◇
Thursday 05/11	▲	●				
Monday 09/11	▽			□		
Thursday 12/11	▲			■		◆
Monday 16/11	▽	○				
Thursday 19/11	▲	●				
Monday 23/11	▽			□	▽	
Thursday 26/11	▲			■	●	■
Monday 30/11	▽			□		
Thursday 03/12	▲			■		
Monday 07/12	▽	○				◇
Thursday 10/12	▲	●				◆
Monday 14/12	▽			□		
Thursday 17/12	▲			■	▽	
Monday 21/12	▽	○			●	
Thursday 24/12	▲	●			■	
Monday 28/12	▽			□		
Settlement on	30/12/1998			30/12/1998		

B T F	Auction		Settlement
	13 weeks semester	▽ ○	Each Monday ** Generally 1 or 2 Mondays per month **
	1 year	□	Generally 1 or 2 Mondays per month **
B* T A N	July 12/2000	▽	3rd working Thursday of the month
	July 12/2003	▽	3rd working Thursday of the month
O* A T		◇	1st working Thursday of the month **
			◆ Following Thursday **

\* Auction of lines in French francs or ECU

\*\* or the previous or following working day

# FRENCH GOVERNMENT SECURITIES

## 1998 auction calendar

OAT AUCTION CALENDAR FOR THE YEAR	OAT in French francs or ECU 1 <sup>st</sup> Thursday of the month	A fixed-rate 10-year line, of either the existing 4.00% April 2009 OAT or another OAT line to be opened; if market conditions permit, other fixed-rate or floating-rate lines, either existing or to be opened, or inflation-indexed
BTAN SEMESTERLY AUCTION CALENDAR	BTAN in French francs or ECU 3 <sup>rd</sup> Thursday of the month	Lines auctioned during the second half-year of 1998 • BTAN 4.00% July 12/2000 • BTAN 4.50% July 12/2003
BTF QUARTERLY AUCTION CALENDAR	Each Monday	BTF 13 weeks, semester, or 1 year according to the calendar on the other side.

*The Treasury reserves the right to cancel an auction listed on the calendar if exceptional market conditions warrant it, or to hold an extra auction according to its borrowing needs and market trends.*

*Furthermore, the Treasury reserves the right to create new, long- or medium-term French franc or ECU issues during the year, or to issue further tranches of previous issues in accordance with market conditions. The Treasury also reserves the right to use banking syndicate issue procedures.*

*The exact nature of the Treasury issues will be communicated to the market in the days preceding each auction with information on the volume of the issues.*

## Reuters pages on French Government Securities

INDEX TRESOR	MENU: TRESORMENU						
SVT	BTF	BTAN	OAT FF	OAT/BTAN ECU	OAT/	STRIPS	PENSIONS
ABN-AMRO FIXED INCOME FRANCE	AAFIBTF	AABOAT/01/02	AAOAT/01/02	AABECU	AABILB	AABSTRFR/EC	AAFIREPO
BANQUE CPR	CPRCT	CPRF	CPR/A/B	CPRREC	CPRVAR	CPRSTRIP	CPRCT
BANQUE D'ESCOMpte	BEPG	BEPG	BE/PF	BEPU	BEPU	-	BEPS
BANQUE LEHMAN BROTHERS S.A.	LBBTF1	LBBTAN1/2	LBOAT1/2	LBEUCU1/2	LBOAT2	-	LBWE
BANQUE PARIBAS	PBSTITRF	PBBTAN	PBQAT01/02	PEXEGOV	PBTEC	PBSTRIP01/02/03	PBAL
BARCLAYS CAPITAL FRANCE S.A.	BZWPL	BZWVT	BZWVUN	BZWTT	BARCAPIND	BZWTR/S	BZWPL
BNP FINANCE	BNPSVT01	BNPSVT02	BNPSVT03	BNBBC/C	BNPSVT05	BNPSTRIP01/07	OBNO
CDC MARCHES	CDCCRF	CDCBTAN	CDCOAT1/2	CDCCECU1	CDCOAT3	CDCSTRIP1	CDCRF
CREDIT AGRICOLE INDOSUEZ	CAIBTF01	CAIBTAN01	CAIOAT01/02/CAIVAR01	CAIEXE01	CAIVAR01	CAISTRIP01/02/03	CAIREPO
CREDIT COMMERCIAL DE FRANCE	CCFBTF	CCFBTAN	CCFOAT	CCFECU	CCFTEC	CCFSTRIP	CCFREPO
CREDIT LYONNAIS	CLBTIF	CLBTAN	CLOAT1-5	CLOAT05	-	CLSTRIP01/02	CLREPO
DEUTSCHE BANK FRANCE S.A.	DBBTIF	DBBTAN1	DBOAT1/2-DBVW	DBECU	DBILB	DMGFRSTRIP	DBPPL
DRESDNER KLEINWORT BENSON	DRBBTF	DRBBTAN	DRBOAT1/2	DRBECU	DRBTEC10	DRBSTRIP1/2	DRBREPO
GOLDMAN SACHS PARIS INC. & Cie	GSPK	GSPC/B	GSPD/E/F	GECU	-	GSPHI/J	GSFREPO
HSBC MARKETS	HSBCBTF	HSBCBTAN	HSBCOAT01/02	HSBCECU	HSBCVAR	-	HSBCBTF
J.P. MORGAN & Cie S.A.	MGPK	JPMFR01	JPMFR02/MGTEC	JPMXE01/02	MGTEC	JPMSTRIPFR	MMQU
MERRILL LYNCH FINANCE S.A.	MLFRONT	MLFBTAN	MLFOAT	MLFEU	MLFOATI	MLFSTRIP	MLFRONT
MORGAN STANLEY S.A.	MSFRD	MSFRBD	MSFRBC	MSRF	-	MSFRE	MSFRR
SOCIETE GENERALE	SGFR01	SGFR02	SGFR03/04	SGXE01	SGFR06	SGFR05	BSGY
UNION EUROPEENNE DE CIC	CICBTF	CICBTAN	CICOAT1/2	CICECU	CICOATI	CICSTRIP	CICREPO

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## Teleread pages on French Government Securities

INDEX TRESOR	MENU: 20010 - 20078				
SVT	BTF	BTAN	OAT FF	OAT/BTAN ECU	STRIPS
BANQUE CPR	8 325	2 526	8320/21	2 527	-
BANQUE PARIBAS	20 106/107	20 106	20 105	21 152	-
CDC MARCHES	2 521	2 520	-	-	-
CREDIT AGRICOLE INDOSUEZ	2 528	2 532	2533/34/35	2 510	2 511
CREDIT COMMERCIAL DE FRANCE	20 082	20 081/82	20 080	3 239/40	20 086
CREDIT LYONNAIS	21 891	21 888	21 885/86/87	21 906/07	21 902
DRESDNER KLEINWORT BENSON	47 401	47 402	47 403/4	47 405	-
J.P. MORGAN & Cie	-	21 482	21483/5	21 494	21 486
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