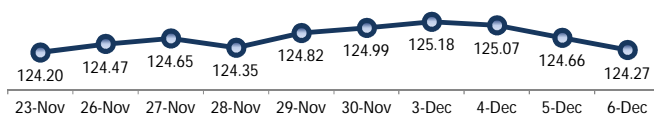
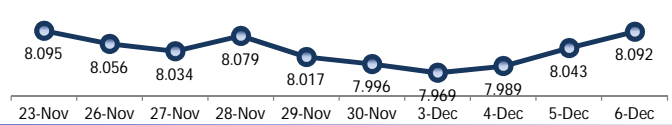


PRICE INDEX



YIELD INDEX



TECHNICAL ANALYSIS

FR0063

INDICATORS	6-Dec-18	-1 Day	Change
Last Price	91.55	91.93	(0.38)
DI+	40.54	46.02	(5.48)
DI-	32.96	23.94	9.02
ADX (15D)	29.42	30.78	(1.36)
A/D	-5,326.74	-1,958.47	(3,368.26)
CMF(20D)	-0.302	-0.120	(0.18)
CCI	6.34	72.77	(66.43)
Volume (IDR bn)	2,308.36	1,962.03	346.34
Frequency	25	26	(1)

COMMENT

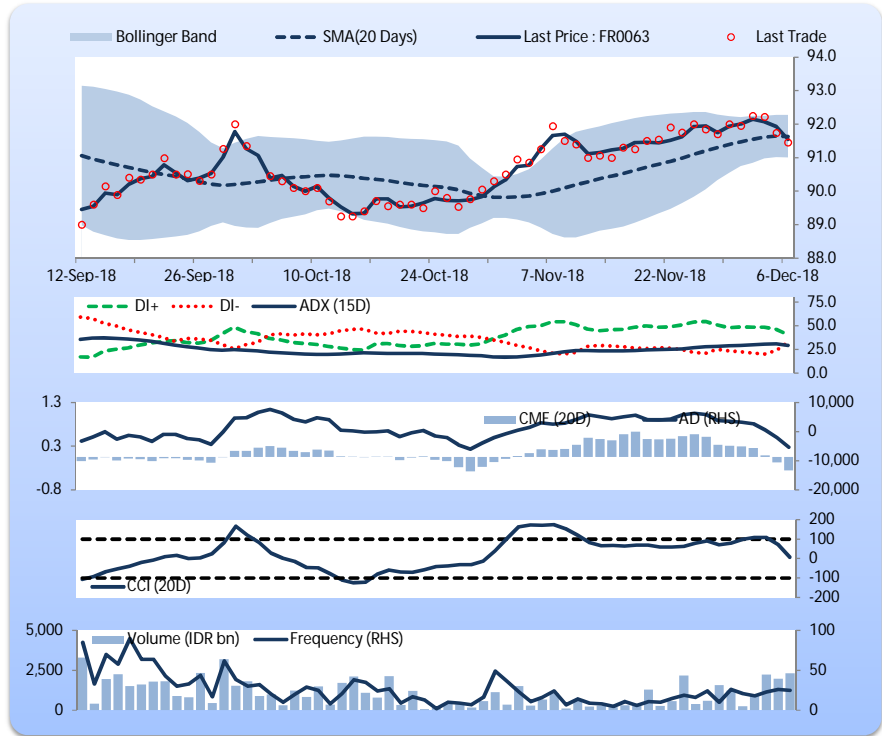
Price declined; heavy trade volume; downward trend continues to weaken; selling pressure increased; CCI declined.

SELL

FEATURES

Issue Date	13-Aug-12
Mature Date	15-May-23
Tenor	4.4
Coupon Rate	5.63
Last Yield	7.92
Modified Duration	3.80
Previous Coupon Date	15-Nov-18
Next Coupon Date	15-May-19

Sources: Bloomberg (Price); IDX



FR0064

INDICATORS	6-Dec-18	-1 Day	Change
Last Price	88.17	88.55	(0.37)
DI+	40.01	42.97	(2.96)
DI-	30.79	27.15	3.64
ADX (15D)	29.58	30.76	(1.18)
A/D	-2,329.45	-249.17	(2,080.28)
CMF(20D)	-0.154	-0.016	(0.14)
CCI	23.80	60.30	(36.50)
Volume (IDR bn)	774.20	1,539.30	(765.10)
Frequency	21	42	(21)

COMMENT

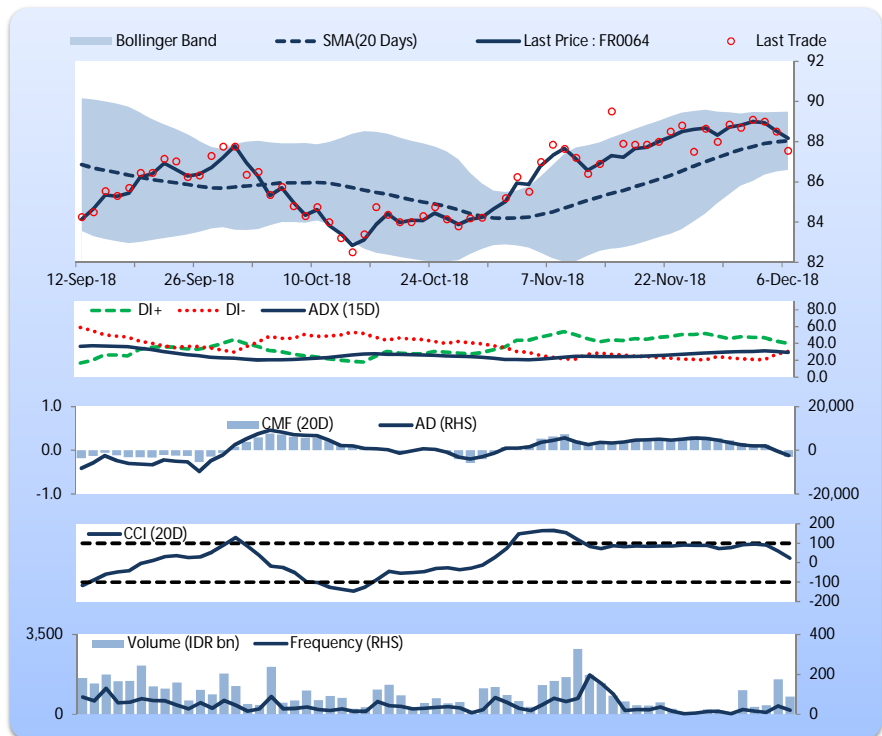
Price declined; heavy trade volume; downward trend continues to weaken; selling pressure increased; CCI declined.

SELL

FEATURES

Issue Date	13-Aug-12
Mature Date	15-May-28
Tenor	9.4
Coupon Rate	6.125
Last Yield	7.93
Modified Duration	6.85
Previous Coupon Date	15-Nov-18
Next Coupon Date	15-May-19

Sources: Bloomberg (Price); IDX



FR0065

INDICATORS	6-Dec-18	-1 Day	Change
Last Price	87.16	87.56	(0.40)
DI+	41.42	44.16	(2.75)
DI-	24.18	20.92	3.25
ADX (15D)	37.54	38.34	(0.80)
A/D	7,831.00	10,940.74	(3,109.74)
CMF(20D)	0.375	0.477	(0.10)
CCI	45.14	75.16	(30.02)
Volume (IDR bn)	789.98	2,344.72	(1,554.74)
Frequency	23	64	(41)

COMMENT

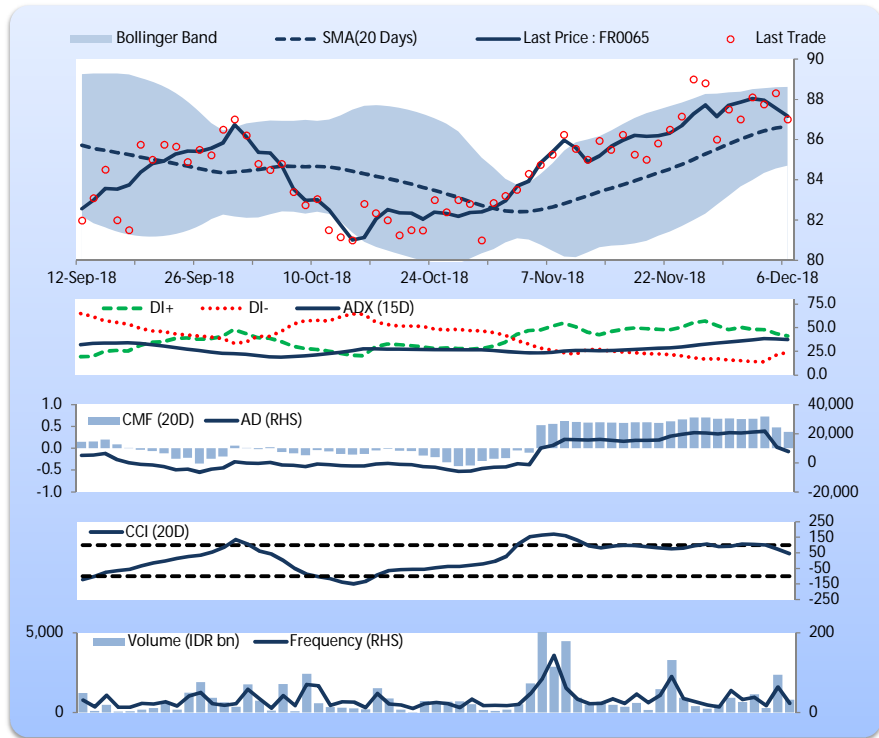
Price declined; heavy trade volume; downward trend continues to weaken; buying pressure eased; CCI declined.

SELL

FEATURES

Issue Date	30-Aug-12
Mature Date	15-May-33
Tenor	14.4
Coupon Rate	6.63
Last Yield	8.15
Modified Duration	8.73
Previous Coupon Date	15-Nov-18
Next Coupon Date	15-May-19

Sources: Bloomberg (Price); IDX



FR0075

INDICATORS	6-Dec-18	-1 Day	Change
Last Price	92.10	92.78	(0.68)
DI+	45.30	49.81	(4.52)
DI-	31.41	25.40	6.01
ADX (15D)	35.14	36.35	(1.22)
A/D	2,814.74	4,964.56	(2,149.83)
CMF(20D)	0.222	0.353	(0.13)
CCI	26.06	66.99	(40.93)
Volume (IDR bn)	443.55	285.11	158.43
Frequency	48	74	(26)

COMMENT

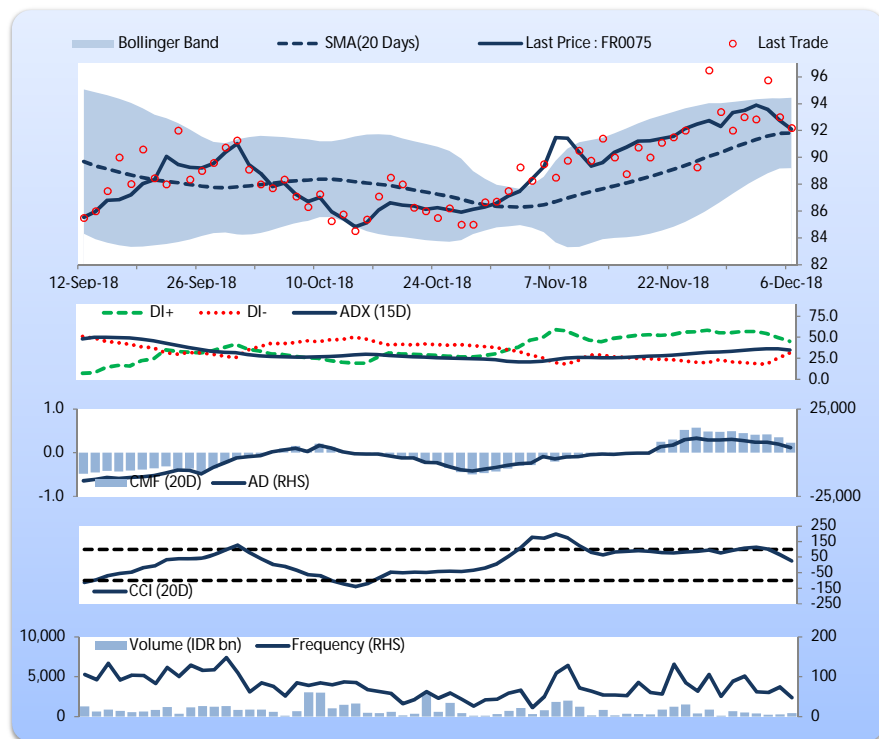
Price declined; moderate trade volume; downward trend continues to weaken; buying pressure eased; CCI declined.

SELL

FEATURES

Issue Date	10-Aug-17
Mature Date	15-May-38
Tenor (year)	19.4
Coupon Rate	7.50
Last Yield	8.33
Modified Duration	9.71
Previous Coupon Date	15-Nov-18
Next Coupon Date	15-May-19

Sources: Bloomberg (Price); IDX



Analysts: Rifki Rizal (3404) & Amir A. Dallmunthe (3405)

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