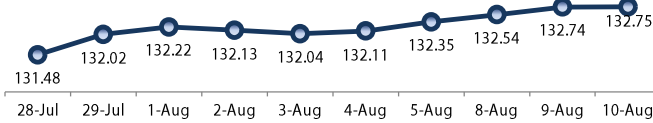
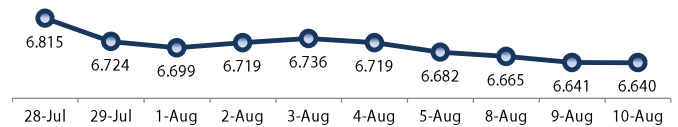


PRICE INDEX



YIELD INDEX



TECHNICAL ANALYSIS

FR0090

INDICATORS	10-Aug-22	-1 Day	Change
Last Price	94.89	95.01	(0.12)
DI+	42.33	44.27	(1.93)
DI-	34.61	35.64	(1.03)
ADX (15D)	17.11	17.61	(0.50)
A/D	1,705.69	1,319.65	386.03
CMF(20D)	0.099	0.074	0.03
CCI	63.10	61.47	1.64
Volume (IDR bn)	741.61	1,087.37	(345.75)
Frequency	60	65	(5)

COMMENT

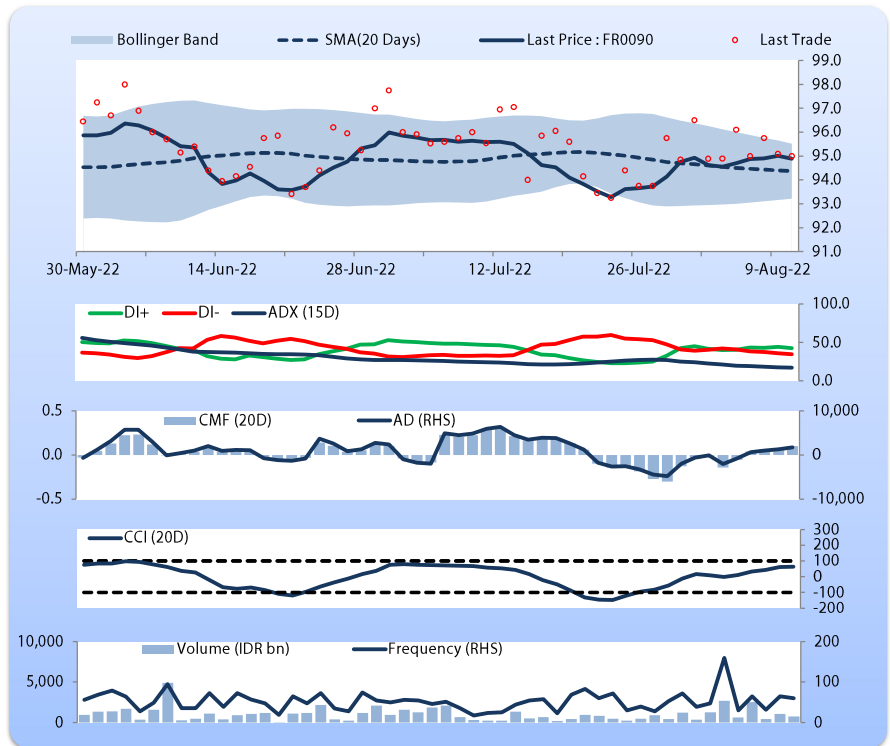
Price declined; heavy trade volume; downward trend continues to weaken; buying pressure increased; CCI increased.

HOLD

FEATURES

Issue Date	8-Jul-21
Mature Date	15-Apr-27
Tenor	4.7
Coupon Rate	5.13
Last Yield	6.40
Modified Duration	4.01
Previous Coupon Date	15-Apr-22
Next Coupon Date	15-Oct-22

Sources: Bloomberg (Price); IDX



FR0091

INDICATORS	10-Aug-22	-1 Day	Change
Last Price	95.10	95.01	0.09
DI+	46.18	47.20	(1.03)
DI-	27.21	27.82	(0.61)
ADX (15D)	18.54	18.02	0.52
A/D	3,552.26	1,614.98	1,937.28
CMF(20D)	0.053	0.025	0.03
CCI	94.70	99.92	(5.22)
Volume (IDR bn)	3,266.97	2,731.48	535.49
Frequency	286	279	7

COMMENT

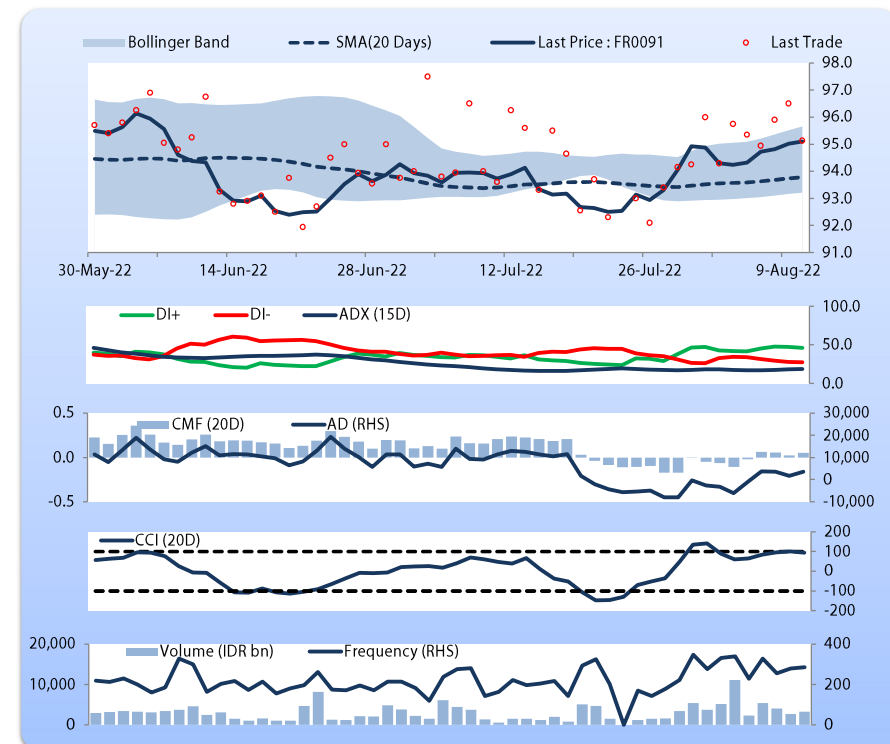
Price increased; heavy trade volume; downward trend continues to strengthen; buying pressure increased; CCI declined.

BUY

FEATURES

Issue Date	8-Jul-21
Mature Date	15-Apr-32
Tenor	9.7
Coupon Rate	6.38
Last Yield	7.08
Modified Duration	6.91
Previous Coupon Date	15-Apr-22
Next Coupon Date	15-Oct-22

Sources: Bloomberg (Price); IDX



FR0092

INDICATORS	10-Aug-22	-1 Day	Change
Last Price	99.64	99.61	0.03
DI+	57.32	57.25	0.07
DI-	17.19	17.29	(0.10)
ADX (15D)	37.59	36.43	1.16
A/D	-928.14	-562.45	(365.69)
CMF(20D)	-0.104	-0.060	(0.04)
CCI	97.24	106.25	(9.01)
Volume (IDR bn)	94.55	143.11	(48.56)
Frequency	160	135	25

COMMENT

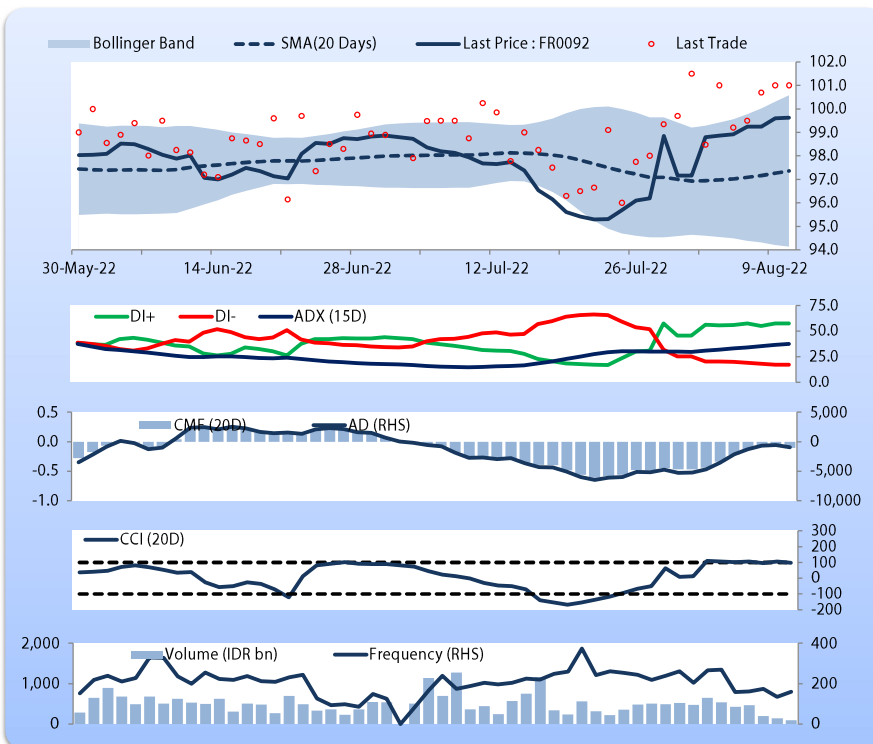
Price increased slightly; light trade volume; upward trend continues to strengthen; selling pressure increased; CCI declined.

BUY

FEATURES

Issue Date	8-Jul-21
Mature Date	15-Jun-42
Tenor	19,8
Coupon Rate	7.13
Last Yield	7.16
Modified Duration	10.41
Previous Coupon Date	15-Jun-22
Next Coupon Date	15-Dec-22

Sources: Bloomberg (Price); IDX



FR0093

INDICATORS	10-Aug-22	-1 Day	Change
Last Price	94.49	94.52	(0.03)
DI+	52.26	52.94	(0.68)
DI-	25.95	26.31	(0.35)
ADX (15D)	29.70	29.42	0.28
A/D	510.55	542.26	(31.71)
CMF(20D)	0.135	0.141	(0.01)
CCI	56.90	61.64	(4.74)
Volume (IDR bn)	38.00	344.99	(306.99)
Frequency	75	129	(54)

COMMENT

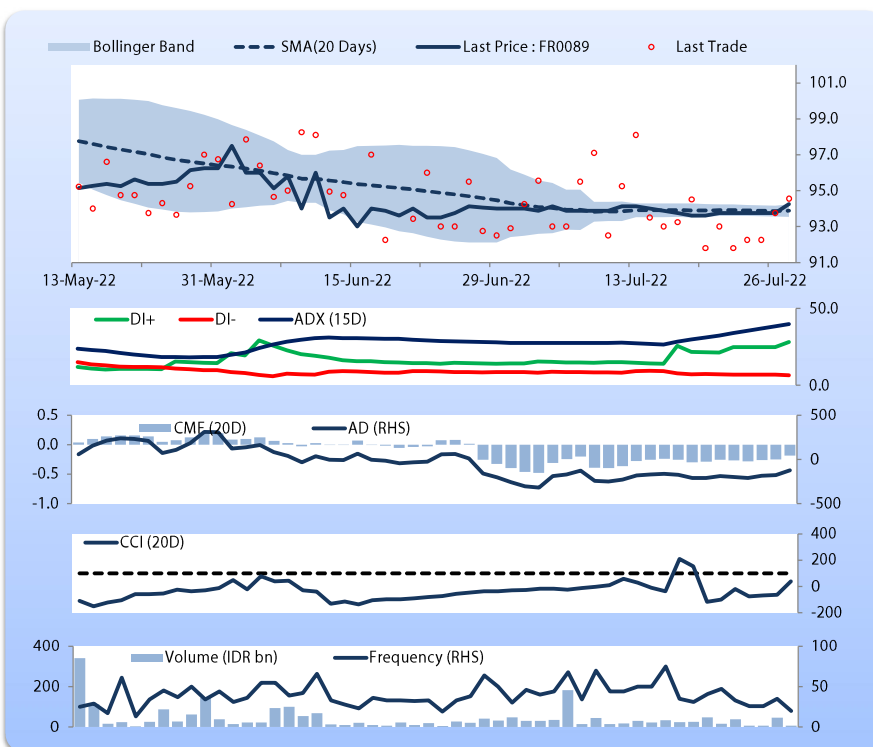
Price declined slightly; light trade volume; downward trend continues to strengthen; buying pressure eased; CCI declined.

HOLD

FEATURES

Issue Date	6-Jan-22
Mature Date	15-Jul-37
Tenor (year)	14,9
Coupon Rate	6.38
Last Yield	6.97
Modified Duration	9.31
Previous Coupon Date	15-Jul-22
Next Coupon Date	15-Jan-23

Sources: Bloomberg (Price); IDX



Analysts: Adetta Karmanto Puteri & Faiqul Kurnia M.

DISCLAIMER: The information contained in this report has been taken from sources which we deem reliable. However, none of P.T. Danareksa Sekuritas and/or its affiliated companies and/or their respective employees and/or agents makes any representation or warranty (express or implied) or accepts any responsibility or liability as to, or in relation to, the accuracy or completeness of the information and opinions contained in this report or as to any information contained in this report or any other such information or opinions remaining unchanged after the issue thereof. We expressly disclaim any responsibility or liability (express or implied) of P.T. Danareksa Sekuritas, its affiliated companies and their respective employees and agents whatsoever and howsoever arising (including, without limitation for any claims, proceedings, action, suits, losses, expenses, damages or costs) which may be brought against or suffered by any persons as a result of acting in reliance upon the whole or any part of the contents of this report and neither P.T. Danareksa Sekuritas, its affiliated companies or their respective employees or agents accepts liability for any errors, omissions or mis-statements, negligent or otherwise, in the report and any liability in respect of the report or any inaccuracy therein or omission therefrom which might otherwise arise is hereby expressly disclaimed. The information contained in this report is not to be taken as any recommendation made by P.T. Danareksa Sekuritas or any other person to enter into any agreement with regard to any investment mentioned in this document. This report is prepared for general circulation. It does not have regard to the specific person who may receive this report. In considering any investments you should make your own independent assessment and seek your own professional financial and legal advice.