

Overview

Inflation in Indonesia has dropped to 2.51 percent, yet Bank Indonesia (BI) cannot lower interest rates due to rupiah pressure. The manufacturing sector's PMI hit a 13-month low of 50.7, and retailers anticipate a challenging third quarter. Local importers worry about a proposed 200% duty on Chinese imports potentially leading to smuggling. Poverty rates have decreased, with 25.22 million people living in poverty as of March 2024. The government defended its Free Nutritious Meals program against World Bank concerns. Finance Minister Sri Mulyani proposed a IDR 6.1 trillion capital injection for five state-owned enterprises. The OECD predicts Indonesia will be one of the top five largest economies by 2050. CSIS reports Indonesia's trade and investment are heavily reliant on China. The national data center has been restored after a cyber attack. Jadestone Energy commenced operations at the Akatara gas facility, and PT Pertamina Hulu Rokan's exploration increased Rokan Block's oil reserves. Delta Dunia completed a USD 122.4 million coal purchase, and Mind ID took control of Vale Indonesia shares. The Ministry of Energy and Mineral Resources opened mineral mining management to religious organizations. Geothermal projects are stalled due to unattractive returns. The new capital Nusantara faces logistical challenges. Metro Pacific acquired a stake in PT Jasa Marga, and five Southeast Asian central banks are standardizing instant payment systems. The Indonesia Investment Authority's assets and investments have increased, and IDX plans to introduce liquidity providers. FWD Indonesia received a stable outlook from Fitch Ratings. President Jokowi is strategizing family office regulations with potential USD 500 billion managed funds. Discussions at the Hubbis Indonesia Wealth Management Forum highlighted issues faced by business families. Foreign tourist arrivals reached 5.2 million, and twelve investors are committing millions to Indonesia's textile sector. Health Minister Budi Gunadi Sadikin addressed high drug prices compared to Malaysia.

Key Comments

Business, Economics and Finance

Inflation Drops Further but BI Has No Room to Maneuver: Consumer price index (CPI) growth has dropped to 2.51 percent, but experts see no room for Bank Indonesia (BI) to adjust rates given the continued pressure on the rupiah.

RI Manufacturing PMI Hits 13-Month Low Amid New Order, Output Slowdowns: Indonesia's PMI dropped in June to its lowest level in 13 months at 50.7, impacted by a weakened rupiah and higher raw material prices.

Retailers Expect Challenging Third Quarter: Indonesian retailers anticipate a challenging quarter for sales growth due to the weak rupiah and high interest rates, curbing household spending.

Businesses Fret Over Planned 200% Duty on Chinese Imports: Local importers are concerned about the plan to impose a 200 percent duty on Chinese imports, warning it could lead to increased smuggling activities.

Indonesia's Poverty Rate Drops to 25.22 Million in March 2024: BPS: The number of people living in poverty fell to 25.22 million in March 2024, a decrease of 680,000 from March 2023 and 1.14 million from September 2022.

Government Responds to World Bank, Defends Free Meals Program Against Stunting: The World Bank raised concerns about the effectiveness of Prabowo Subianto's Free Nutritious Meals (MBG) program in combating stunting. The government affirms ongoing evaluations ahead of the program's implementation.

Sri Mulyani Proposes IDR 6.1 Trillion State Capital Injection for Five SOEs: Minister of Finance Sri Mulyani proposed a IDR 6.1 trillion state capital injection for five state-owned enterprises this year.

5 Largest Economic Countries in the World 2050- China, India, US, Indonesia, and Russia: According to the OECD, by 2050, the global population will surpass 9 billion, increasing pressure on natural resources.

Indonesia's Investment Diversity Still Low, Dominated by China: CSIS reports that Indonesia's trade and investment rely heavily on China, emphasizing the need for a stronger commitment to a green economy.

Indonesia Restores National Data Centre After Cyber Attack: The Ministry of Investment assures that business identification numbers via the OSS remain unaffected despite a cyber attack on the national data center.

Akatara Gas Facility Commences Operations: Jadestone Energy has completed the Akatara gas facility, marking a significant milestone in the commercialization of gas resources in Jambi Province.

PHR's Exploration, Innovation Endeavors Increase Rokan Block's Oil Reserve Potential: PT Pertamina Hulu Rokan continues to increase its oil and gas production through exploration activities, enhancing the Rokan Block's resources and reserves.

Indonesia's Delta Dunia Eyes More Deals as It Completes US Coal Buy: Delta Dunia Group plans to grow through acquisitions after completing the USD 122.4 million purchase of Atlantic Carbon Group.

Mind ID Officially Takes Control of Vale Indonesia (INCO) Shares: PT Mineral Industri Indonesia completed the purchase of around 14% of Vale Indonesia shares from Vale Canada Limited and Sumitomo Metal Mining.

Indonesia Can't Just Rely on Minerals Abundance to Enter Global Supply Chain: Indonesia must look beyond its natural wealth to meet global supply chain standards and sustainability requirements.

ESDM Ministry Opens Mineral Mining Management to Religious Mass Organizations: The Ministry of Energy and Mineral Resources offers mineral mining management opportunities to business entities of religious mass organizations.

Businesses Hold Back on Geothermal Projects as PLN Return Deemed Unattractive: Investors find PLN's terms for developing geothermal working areas unattractive, according to the Indonesian Geothermal Association.

Indonesia's Remote New Capital Looks Like 'a Disaster': The new capital, Nusantara, faces criticism for its rushed development and logistical challenges ahead of its planned inauguration.

Metro Pacific Units Take 24.5% Stake in Indonesian Toll Operator for USD 673 Million: Philippine's Metro Pacific Investments acquired a 24.5 percent stake in PT Jasa Marga, an Indonesian toll road operator, for USD 673.2 million.

5 Central Banks to Complete Nexus Project Blueprint: Southeast Asian central banks will complete the Nexus Project Phase III blueprint to standardize the Instant Payment System (IPS) connectivity method.

Indonesia Investment Authority Sees Total Assets Rise, Doubles Deployed Investment Assets in 2023: The Indonesia Investment Authority deployed IDR 29.6 trillion in investments in 2023, with IDR 19.6 trillion coming from its own portfolio.

IDX to Introduce Liquidity Providers to Boost Market Efficiency: The Indonesia Stock Exchange plans to introduce liquidity providers to enhance the liquidity of fundamentally strong stocks.

FWD Indonesia Seen to Improve in the Next Two Years: Fitch Ratings assessed PT FWD Insurance Indonesia's National Insurer Financial Strength (IFS) Rating to have a stable outlook.

Jokowi Gathers Ministers to Plan Family Office Regulations; Sandiaga Uno Forecasts USD 500 Billion Potential: President Joko Widodo strategizes on regulations for family office investment schemes, with potential managed funds reaching USD 500 billion.

Indonesia's Business Families in Transition: Issues, Challenges, Plans, and Solutions: A panel discussion at the Hubbis Indonesia Wealth Management Forum addressed issues and challenges faced by HNW and UHNW clients and their families.

Indonesia Clocks Highest Foreign Tourist Arrivals Since Pandemic: Foreign tourist arrivals from January to May 2024 reached 5.2 million, the highest since the COVID-19 pandemic began.

Twelve Investors Committed to Millions of Dollars Investment, Creating Over 40,000 Jobs: Investors from China, Singapore, and domestic sectors express interest in investing in Indonesia's textile industry.

Jokowi Summons Ministers Over Drug Prices Five Times Higher Than Malaysia: Health Minister Budi Gunadi Sadikin addresses concerns over high drug and medical equipment prices compared to Malaysia.

Politics, National, Security Issues

Anies' Reelection Bid in Jakarta Hangs in Balance: Anies Baswedan's candidacy for the Jakarta gubernatorial election is uncertain as backers consider other candidates.

Indonesian Govt Targets to Resolve Ransomware Attack on National Data Center This Month: The government aims to improve cyber security following a ransomware attack on the Temporary National Data Center.

Minister Apologizes for Ransomware Attack on National Data

Center: Communications and Information Minister Budi Arie Setiadi apologized for the cyberattack, facing public pressure to resign.

Indonesia's Islam-Based Mass Organisations and the Mining

Industry Vortex: The government's decision to grant mining concessions to religious mass organizations raises concerns about environmental impact and autonomy.

Indonesia's Election Gives Way to Foreign Policy Challenges:

The new president faces domestic opposition and competing pressures from the US and China.

Indonesia, Canada Agree on Intellectual Property Cooperation in

CEPA: Indonesia and Canada agree on stronger cooperation in protecting intellectual property under the ICA-CEPA negotiations.

Pressure Mounts on MKD to Disclose Lawmakers' Names in

Online Gambling Scandal: The House of Representatives' Ethics Council is under pressure to disclose the names of lawmakers involved in online gambling.

Textile Workers to Rally Against Layoffs on 3 July:

Thousands of workers will protest layoffs in the textile, courier, and logistics industries.

Digital Economy, Telcos

Indonesia's Xurya Raises USD 55M in Funding Led by Norwegian

Climate Investment Fund: Renewable energy company Xurya received a USD 55 million investment for its rooftop solar rental service.

PDNS 2 to Fully Recover from Cyberattack Effects by July-End:

The Temporary National Data Centre (PDNS) 2 services will fully recover by the end of July 2024.

Brain Cipher Released Decryption Keys for Free, Apologies to

Indonesia: Hacking group Brain Cipher released decryption keys for free, allowing victims to recover data without paying a ransom.

Traveloka to Board Disney Cruise Line as Travel Distributor in

Indonesia: Traveloka will distribute Disney Cruise Line travel packages in Indonesia.

Market Movement

Regional Movement:

Asian markets showed a mixed performance on 2nd July 2024. The Nikkei surged by 1.1%, closing at 40,075, reflecting positive sentiment among Japanese investors. Hong Kong's Hang Seng Index also edged up by 0.3% to 17,769, and the Shanghai Composite inched up by 0.1% to 2,997. However, South Korea's Kospi dipped by 0.8% to 2,781, and Indonesia's Jakarta Composite Index (JCI) fell by 0.2% to 7,125. Meanwhile, the USD/IDR exchange rate decreased by 0.4% to 16,395, indicating a strengthening Indonesian Rupiah. Commodity prices showed slight movements, with Gold slightly down by 0.1% to USD 2,329 per ounce and Brent Oil rising by 0.7% to USD 87 per barrel.

Market News:

The Jakarta Composite Index (JCI) closed 0.20% lower at 7,125.1, reflecting a cautious sentiment among Indonesian investors. Despite the overall market decline, the Indonesia Sharia Stock Index (ISSI) ended 0.14% stronger at 212.5. Foreign investors were net buyers, posting a net buy of IDR 264.5 billion in the regular market and IDR 223.4 billion in the negotiated market, indicating continued foreign interest in Indonesian equities.

Leading and Lagging Movers:

Among the leading movers, Bayan Resources (BYAN) saw a significant increase, rising by 7.7% to 17,550. Barito Pacific (BRPT) and Bank Central Asia (BBCA) also performed well, with gains of 4.0% and 0.3%, respectively. The standout performer was KPIG, which surged by 18.6% to 67. In contrast, the lagging movers included Barito Renewable Energy (BREN), which fell by 2.6% to 10,150, and Bank Rakyat Indonesia (BBRI), which declined by 1.3% to 4,570. Telkom Indonesia (TLKM) and Bank Mandiri (BMRI) also saw declines of 1.6% and 0.8%, respectively.

Sector Performance:

The top sector gainer was IDXENER, indicating robust performance in the energy sector. Conversely, the transportation sector, represented by IDXTRANS, was the top sector loser for the day.

Foreign Net Buy and Sell:

Foreign investors showed strong buying interest in Bank Central Asia (BBCA), which rose by 0.3% to 9,900, and Adaro Energy (ADRO), which gained 1.4% to 2,840. Meanwhile, they sold off Bank Rakyat Indonesia (BBRI), which fell by 1.3% to 4,570, and Astra International (ASII), which declined by 2.0% to 4,530.

Barito Renewable Energy (BREN) also saw significant foreign selling, dropping by 2.6% to 10,150.

Top Value Stocks:

The top value stocks for the day included Bank Rakyat Indonesia (BBRI), Bank Mandiri (BMRI), Bank Central Asia (BBCA), Barito Pacific (BRPT), and Astra International (ASII). These stocks showed significant trading volumes and values, highlighting their importance in the market.

Fixed Income

Rupiah-Denominated Bonds:

- Bond prices weakened on Tuesday, influenced by a decline in the Rupiah exchange rate.
- The Indonesia Composite Bond Index (ICBI) decreased by -0.06%, resulting in a year-to-date return of 1.44%.
- The benchmark 10-year government bond (SBN series FR0100) weakened, closing with a yield of 7.11%.
- The Rupiah weakened by 75 points, closing at Rp. 16,396.

U.S. Treasury Bonds:

- The 10-year U.S. Treasury bond yield fell by -0.028 points, settling at 4.451%.

Trading Activity

Volume: Bond trading volume increased by 4.89%, reaching Rp34.38 trillion compared to the previous trading day's Rp32.57 trillion.

Transaction Frequency:

The frequency of transactions rose significantly by 43.38%, from 3,158 transactions to 4,528 transactions.

Key Insights

Market Sentiment:

The overall weakening of Rupiah-denominated bond prices indicates a cautious sentiment among investors, potentially driven by currency volatility and broader economic concerns.

Bond Index Performance:

The slight correction in the ICBI reflects the mixed performance of the bond market, with specific securities underperforming.

Government Bond Yields:

The increase in the yield of the 10-year benchmark government bond (FR0100) suggests a higher perceived risk or a shift in demand dynamics.

Currency Impact:

The weakening Rupiah, now at Rp. 16,396, is likely a significant factor influencing bond market performance, affecting investor confidence and returns.

Trading Volume and Frequency:

The rise in both trading volume and transaction frequency indicates heightened market activity, possibly driven by investors rebalancing their portfolios in response to market movements.

Market Outlook

Short-Term Expectations:

The bond market may continue to experience volatility in the short term, influenced by fluctuations in the Rupiah and potential shifts in global economic conditions.

Strategy:

Investors may look for opportunities in bonds with higher yields or consider diversifying their portfolios to mitigate risks associated with currency movements and market fluctuations.

Based on the RRG (Relative Rotation Graph) chart, last week yields across almost all tenors lost momentum and weakened compared to the 10-year benchmark tenor. The largest yield drop last week occurred in the 15-year tenor.

We see a leading benefit in collecting the follow:

INDOGB: FR42 FR94 FR79

INDOIS: PBS32 PBS20

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Currencies

Currency Pair	Index, Last	Currency Pair	Index, Last
AUD / USD	0.6	AUD / IDR	10,875
CNY / USD	7.2	CNY / IDR	2,252
EUR / USD	1.0	EUR / IDR	17,574
GBP / USD	1.2	GBP / IDR	20,701
HKD / USD	7.8	HKD / IDR	2,099
JPY / USD	161.6	JPY / IDR	101
MYR / USD	4.7	MYR / IDR	3,473
NZD / USD	0.6	NZD / IDR	9,927
SAR / USD	3.7	SAR / IDR	4,365
SGD / USD	1.3	SGD / IDR	12,057
		USD / IDR	16,375

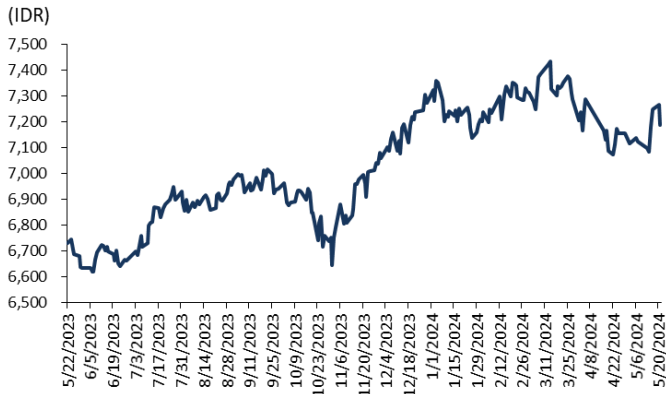
Source: SSI Research

Macro Forecasts

Macro	2023A	2024F	2025F
GDP (% YoY)	5.1	4.8	4.9
Inflation (% YoY)	2.6	3.5	3.6
Current Account Balance (% GDP)	-0.1	-0.7	-1.2
Fiscal Balance (% to GDP)	-1.7	-2.6	-2.9
BI 7DRRR (%)	6.0	6.5	6.0
10Y. Government Bond Yield (%)	6.6	6.9	7.2
Exchange Rate (USD/IDR)	15,252	15,900	15,950

Source: SSI Research

IHSG Chart Intraday



Source: SSI Research

Net Foreign Flow: IDR 488bn Inflow

Stock	% TVAL	Last	% CHG	% MTD	% YTD	NVAL (IDR bn)
BBCA	5.6	9,900	0.2	-0.2	5.3	248
BMRI	7.5	6,200	-0.8	0.8	2.4	130
AMMN	0.8	11,500	-0.2	4.5	75.5	37
ADRO	0.2	2,840	1.4	1.7	19.3	35
ADMR	0.1	1,395	4.1	5.6	2.5	34
BBNI	0.9	4,710	0.0	1.0	-12.3	30
PGAS	0.3	1,590	2.9	3.2	40.7	29
UNTR	0.5	22,300	0.7	1.4	-1.4	28
ITMG	0.1	25,000	2.9	4.6	-2.5	27
ISAT	0.1	10,375	-1.1	-3.0	10.6	19

Source: SSI Research

Index Stock Mover Summary

Stock	% CHG	JCI (+)	M.CAP (IDR tn)	Stock	% CHG	JCI (+)	M.CAP (IDR tn)
BYAN	7.6	37.36	585	BREN	-2.6	-32.99	1,358
BRPT	3.9	3.78	110	BBRI	-1.2	-8.07	686
BBCA	0.2	2.73	1,208	TPIA	-1.0	-7.75	779
ADMR	4.1	2.00	57	TLKM	-1.6	-4.44	301
DCII	1.7	1.33	88	BMRI	-0.8	-4.13	573
JSMR	4.0	1.30	37	ASII	-1.9	-3.26	183
ADRO	1.4	1.13	91	KLBF	-4.3	-2.73	68
BUMI	3.8	0.99	30	MBMA	-3.8	-2.42	67
PGAS	2.9	0.97	39	BRIS	-1.9	-2.04	117
KPIG	19.6	0.96	7	AMMN	-0.2	-1.62	834

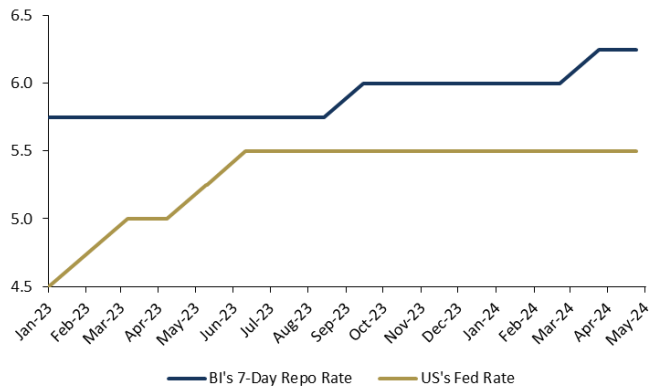
Source: SSI Research

Sector Statistic

SECTOR	TVAL	%TVAL	FNVAL	FBVAL	DBVAL	FSVAL	DSVAL
IDXENERGY	1.2T	11.5	130.2B	331.1B	923.7B	200.8B	1.0T
IDX BASIC	1.9T	18.2	-35.5B	407.5B	1.5T	443.0B	1.4T
IDXINDUST	584.7B	5.6	-64.5B	284.0B	300.6B	348.5B	236.1B
IDXNONCYC	580.6B	5.5	80.6B	287.2B	293.4B	206.5B	374.1B
IDXCYCLIC	500.1B	4.8	28.8B	96.4B	403.6B	67.5B	432.5B
IDXHEALTH	184.6B	1.7	2.4B	61.5B	123.1B	59.0B	125.5B
IDXFINANCE	4.0T	38.4	316.8B	2.9T	1.1T	2.5T	1.5T
IDXPROPERTY	143.4B	1.3	725.0M	18.4B	125.0B	17.7B	125.7B
IDXTECHNO	89.8B	0.8	5.6B	15.2B	74.5B	9.5B	80.2B
IDXINFRA	1.0T	9.6	23.8B	504.0B	564.3B	480.1B	588.2B
IDXTRANS	64.3B	0.6	-1.1B	7.5B	56.8B	8.7B	55.6B
COMPOSITE	10.4T	100.0		4.9T	5.5T	4.4T	6.0T

Source: STAR, SSI Research

Monetary Policy



Source: Bloomberg, SSI Research

Indonesia 10Y Bond Yield vs. U.S. 10Y Treasury Yield



Source: Trading Economic, SSI Research

INDOGB Bonds Valuation

No.	Series	Issue Date	Maturity Date	Tenure (Year)	Coupon Rate	Actual Price	Yield to Maturity	Yield Curve	Valuation Price	Spread to YC (bps)	Recommendation	Duration
1	FR77	9/27/2018	5/15/2024	(0.13)	8.1%	0.00	0.0%	5.6%	99.68	0.00	0	0.00
2	FR44	4/19/2007	9/15/2024	0.21	10.0%	100.82	5.6%	5.9%	100.84	(23.25)	Expensive	0.21
3	FR81	8/1/2019	6/15/2025	0.96	6.5%	99.86	6.6%	6.3%	100.21	37.26	Cheap	0.93
4	FR40	9/21/2006	9/15/2025	1.21	11.0%	104.96	6.6%	6.4%	105.30	23.75	Cheap	1.14
5	FR84	5/4/2020	2/15/2026	1.63	7.3%	100.78	6.7%	6.5%	101.14	22.41	Cheap	1.53
6	FR86	8/13/2020	4/15/2026	1.79	5.5%	98.05	6.7%	6.5%	98.26	12.85	Cheap	1.70
7	FR56	9/23/2010	9/15/2026	2.21	8.4%	103.44	6.7%	6.6%	103.51	2.07	Cheap	2.03
8	FR37	5/18/2006	9/15/2026	2.21	12.0%	110.46	6.8%	6.6%	110.84	14.65	Cheap	1.98
9	FR90	7/8/2021	4/15/2027	2.79	5.1%	96.01	6.7%	6.7%	95.96	(2.05)	Expensive	2.58
10	FR59	9/15/2011	5/15/2027	2.87	7.0%	100.81	6.7%	6.8%	100.64	(7.13)	Expensive	2.60
11	FR42	1/25/2007	7/15/2027	3.04	10.3%	109.18	6.8%	6.8%	109.40	6.87	Cheap	2.62
12	FR94	3/4/2022	1/15/2028	3.54	5.6%	96.11	6.9%	6.8%	96.19	2.89	Cheap	3.19
13	FR47	8/30/2007	2/15/2028	3.63	10.0%	109.98	6.8%	6.8%	110.01	(0.61)	Expensive	3.08
14	FR64	8/13/2012	5/15/2028	3.87	6.1%	97.73	6.8%	6.9%	97.54	(5.98)	Expensive	3.44
15	FR95	8/19/2022	8/15/2028	4.13	6.4%	98.69	6.7%	6.9%	98.21	(13.65)	Expensive	3.62
16	FR99	1/27/2023	1/15/2029	4.55	6.4%	98.28	6.8%	6.9%	98.05	(6.12)	Expensive	3.92
17	FR71	9/12/2013	3/15/2029	4.71	9.0%	107.96	7.0%	6.9%	108.24	6.17	Cheap	3.91
18	101	11/2/2023	4/15/2029	4.79	6.9%	99.64	7.0%	6.9%	99.81	3.89	Cheap	4.06
19	FR78	9/27/2018	5/15/2029	4.87	8.3%	105.10	7.0%	6.9%	105.39	6.55	Cheap	4.04
20	FR52	8/20/2009	8/15/2030	6.13	10.5%	117.29	7.0%	7.0%	117.31	(0.31)	Expensive	4.67
21	FR82	8/1/2019	9/15/2030	6.21	7.0%	100.11	7.0%	7.0%	100.09	(0.60)	Expensive	5.07
22	FR	10/27/2022	10/15/2030	6.29	7.4%	102.16	6.9%	7.0%	101.97	(4.19)	Expensive	5.03
23	FR87	8/13/2020	2/15/2031	6.63	6.5%	97.17	7.0%	7.0%	97.42	4.69	Cheap	5.37
24	FR85	5/4/2020	4/15/2031	6.79	7.8%	103.99	7.0%	7.0%	104.01	0.09	Cheap	5.29
25	FR73	8/6/2015	5/15/2031	6.87	8.8%	109.15	7.0%	7.0%	109.42	4.38	Cheap	5.26
26	FR54	7/22/2010	7/15/2031	7.04	9.5%	113.98	7.0%	7.0%	113.69	(5.14)	Expensive	5.25
27	FR91	7/8/2021	4/15/2032	7.79	6.4%	96.09	7.0%	7.0%	96.18	1.52	Cheap	6.08
28	FR58	7/21/2011	6/15/2032	7.96	8.3%	107.10	7.1%	7.0%	107.39	4.48	Cheap	5.97
29	FR74	11/10/2016	8/15/2032	8.13	7.5%	102.51	7.1%	7.0%	102.91	6.07	Cheap	6.13
30	FR96	8/19/2022	2/15/2033	8.63	7.0%	99.75	7.0%	7.0%	99.79	0.54	Cheap	6.48
31	FR65	8/30/2012	5/15/2033	8.88	6.6%	97.21	7.1%	7.0%	97.32	1.57	Cheap	6.68
32	100	8/24/2023	2/15/2034	9.63	6.6%	96.73	7.1%	7.0%	97.09	5.26	Cheap	7.08
33	FR68	8/1/2013	3/15/2034	9.71	8.4%	109.06	7.1%	7.0%	109.23	2.00	Cheap	6.86
34	FR80	7/4/2019	6/15/2035	10.96	7.5%	103.15	7.1%	7.1%	103.33	2.17	Cheap	7.60
35	FR72	7/9/2015	5/15/2036	11.88	8.3%	109.29	7.1%	7.1%	109.41	1.23	Cheap	7.81
36	FR88	1/7/2021	6/15/2036	11.96	6.3%	93.99	7.0%	7.1%	93.48	(6.63)	Expensive	8.36
37	FR45	5/24/2007	5/15/2037	12.88	9.8%	122.32	7.1%	7.1%	122.39	0.35	Cheap	7.93
38	FR93	1/6/2022	7/15/2037	13.05	6.4%	94.34	7.0%	7.1%	94.11	(2.81)	Expensive	8.69
39	FR75	8/10/2017	5/15/2038	13.88	7.5%	103.16	7.1%	7.1%	103.69	5.75	Cheap	8.74
40	FR98	9/15/2022	6/15/2038	13.96	7.1%	100.45	7.1%	7.1%	100.40	(0.57)	Expensive	8.94
41	FR50	1/24/2008	7/15/2038	14.05	10.5%	130.33	7.1%	7.1%	130.13	(2.13)	Expensive	8.18
42	FR79	1/7/2019	4/15/2039	14.80	8.4%	111.40	7.1%	7.1%	111.73	3.12	Cheap	8.82
43	FR83	11/7/2019	4/15/2040	15.80	7.5%	103.71	7.1%	7.1%	103.88	1.65	Cheap	9.36
44	FR57	4/21/2011	5/15/2041	16.88	9.5%	124.49	7.0%	7.1%	123.49	(9.01)	Expensive	9.33
45	FR62	2/9/2012	4/15/2042	17.80	6.4%	93.26	7.0%	7.1%	92.79	(4.99)	Expensive	10.35
46	FR92	7/8/2021	6/15/2042	17.97	7.1%	99.94	7.1%	7.1%	100.30	3.49	Cheap	10.23
47	FR97	8/19/2022	6/15/2043	18.97	7.1%	100.17	7.1%	7.1%	100.28	0.95	Cheap	10.52
48	FR67	7/18/2013	2/15/2044	19.64	8.8%	117.11	7.1%	7.1%	117.33	1.72	Cheap	10.18
49	FR76	9/22/2017	5/15/2048	23.89	7.4%	102.83	7.1%	7.1%	103.03	1.64	Cheap	11.46
50	FR89	1/7/2021	8/15/2051	27.14	6.9%	97.23	7.1%	7.1%	97.14	(0.82)	Expensive	12.17

Source: Bloomberg, SSI Research

INDOIS Bonds Valuation

No.	Series	Issue Date	Maturity Date	Tenure (Year)	Coupon Rate	Actual Price	Yield to Maturity	Yield Curve	Valuation Price	Spread to YC (bps)	Recommendation	Duration
1	PBS31	7/29/2021	7/15/2024	0.04	4.0%	99.95	5.7%	8.3%	99.85	(265.05)	Expensive	0.04
2	PBS26	10/17/2019	10/15/2024	0.29	6.6%	99.97	6.6%	7.8%	99.68	(111.28)	Expensive	0.28
3	PBS36	8/25/2022	8/15/2025	1.12	5.4%	98.40	6.9%	7.0%	98.23	(16.61)	Expensive	1.09
4	PBS17	1/11/2018	10/15/2025	1.29	6.1%	99.14	6.8%	7.0%	98.96	(15.93)	Expensive	1.23
5	PBS32	7/29/2021	7/15/2026	2.04	4.9%	96.04	7.0%	6.8%	96.38	19.05	Cheap	1.93
6	PBS21	12/5/2018	11/15/2026	2.37	8.5%	104.04	6.6%	6.8%	103.74	(14.71)	Expensive	2.15
7	PBS3	2/2/2012	1/15/2027	2.54	6.0%	98.05	6.9%	6.7%	98.28	10.18	Cheap	2.34
8	PBS20	10/22/2018	10/15/2027	3.29	9.0%	106.32	6.8%	6.7%	106.69	11.45	Cheap	2.85
9	PBS18	6/4/2018	5/15/2028	3.87	7.6%	103.35	6.6%	6.7%	103.17	(5.79)	Expensive	3.36
10	PBS30	6/4/2021	7/15/2028	4.04	5.9%	97.69	6.5%	6.7%	97.19	(14.57)	Expensive	3.57
11	PBSG1	9/22/2022	9/15/2029	5.21	6.6%	100.07	6.6%	6.7%	99.76	(7.44)	Expensive	4.43
12	PBS23	5/15/2019	5/15/2030	5.87	8.1%	106.90	6.7%	6.7%	106.88	(0.81)	Expensive	4.72
13	PBS12	1/28/2016	11/15/2031	7.38	8.9%	113.50	6.5%	6.7%	112.43	(17.70)	Expensive	5.56
14	PBS24	5/28/2019	5/15/2032	7.87	8.4%	110.38	6.7%	6.7%	110.00	(6.14)	Expensive	5.90
15	PBS25	5/29/2019	5/15/2033	8.87	8.4%	111.04	6.7%	6.7%	110.85	(3.07)	Expensive	6.43
16	PBS29	1/14/2021	3/15/2034	9.71	6.4%	98.86	6.5%	6.7%	97.42	(20.77)	Expensive	7.27
17	PBS22	1/24/2019	4/15/2034	9.79	8.6%	113.29	6.7%	6.7%	113.33	0.16	Cheap	6.81
18	PBS37	1/12/2023	3/15/2036	11.71	6.9%	100.89	6.8%	6.8%	100.91	0.05	Cheap	8.13
19	PBS4	2/16/2012	2/15/2037	12.63	6.1%	93.53	6.9%	6.8%	94.38	10.62	Cheap	8.67
20	PBS34	1/13/2022	6/15/2039	14.96	6.5%	97.85	6.7%	6.8%	97.37	(5.26)	Expensive	9.58
21	PBS7	9/29/2014	9/15/2040	16.22	9.0%	123.14	6.6%	6.8%	121.54	(14.44)	Expensive	9.40
22	PBS15	1/11/2024	7/15/2041	17.05	6.6%	97.30	6.9%	6.8%	98.33	10.45	Cheap	10.09
23	PBS35	3/30/2022	3/15/2042	17.71	6.8%	99.06	6.8%	6.8%	99.54	4.61	Cheap	10.39
24	PBS5	5/2/2013	4/15/2043	18.80	6.8%	99.89	6.8%	6.8%	99.49	(3.92)	Expensive	10.62
25	PBS28	7/23/2020	10/15/2046	22.30	7.8%	108.33	7.0%	6.8%	110.72	19.63	Cheap	11.04
26	PBS33	1/13/2022	6/15/2047	22.97	6.8%	96.98	7.0%	6.8%	99.31	20.66	Cheap	11.62

Source: Bloomberg, SSI Research