Check the latest Global Daily Dashboard from here and sign up here August 30, 2024

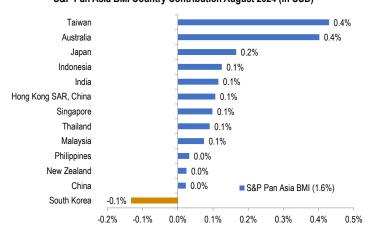
A Division of S&P Global

INDEX	1M	QTD	YTD	INDEX	1M	QTD	YTD
Pan Asia Equity				Single Market Equity (LCY)			
S&P Pan Asia BMI	1.56%	3.94%	11.02%	S&P Indonesia BMI	5.69%	8.24%	7.73%
S&P Asia-Pacific BMI	1.17%	5.33%	8.70%	S&P Hong Kong BMI	4.75%	4.15%	-6.15%
S&P Emerging Asia-Pacific BMI	2.05%	2.19%	14.18%	S&P Philippines BMI	4.32%	7.77%	8.80%
S&P Pan Asia MidCap	1.77%	5.36%	7.83%	S&P Thailand BMI	3.96%	6.36%	-0.83%
S&P Pan Asia SmallCap	1.07%	3.34%	5.46%	S&P Singapore BMI	2.75%	5.56%	14.95%
S&P Asia 50	2.14%	0.35%	17.65%	S&P India BMI	1.00%	5.74%	24.94%
DJ Emerging ASEAN Titans 100	9.83%	15.05%	11.88%	S&P Taiwan BMI	0.99%	-2.01%	29.47%
S&P Asia Pacific Developed LargeMidCap ESG	1.14%	5.21%	10.40%	S&P/ASX 200	0.47%	4.68%	9.10%
S&P Asia Pacific Developed ex-Korea LargeMidCap ESG	1.88%	6.90%	12.54%	S&P/NZX 50	0.34%	6.23%	5.75%
S&P Asia Pacific Emerging LargeMidCap ESG	3.46%	4.02%	18.14%	S&P Malaysia BMI	0.16%	2.57%	17.71%
Pan Asia BMI Sectors				S&P China 500	-2.31%	-2.97%	1.29%
Health Care	5.42%	14.25%	10.04%	S&P/TOPIX 150	-2.95%	-4.03%	17.51%
Real Estate	4.47%	10.33%	5.15%	S&P Korea BMI	-4.63%	-5.63%	1.55%
Communication Services	3.49%	4.76%	12.45%	Single Market Strategy (LCY)			
Utilities	1.74%	4.01%	20.92%	S&P Japan 500 ESG	-3.15%	-3.86%	18.69%
Consumer Staples	1.66%	7.03%	1.42%	S&P/JPX Carbon Efficient	-2.93%	-3.71%	15.94%
Energy	1.58%	0.95%	16.33%	S&P/JPX Dividend Arisocrats	-4.72%	-3.00%	16.72%
Information Technology	1.32%	-0.44%	14.82%	S&P Korea LargeMidCap ESG	-6.06%	-6.08%	0.70%
Financials	1.05%	5.14%	18.65%	S&P/KRX Carbon Efficient Capped	-5.04%	-5.54%	1.66%
Consumer Discretionary	0.93%	3.01%	6.21%	S&P Korea Dividend Opportunities	-0.01%	3.46%	12.01%
Industrials	0.73%	4.44%	13.83%	S&P Korea Low Volatility	-0.90%	0.84%	8.86%
Materials	-0.28%	0.61%	-4.98%	S&P New China Sectors (HKD)	-0.38%	-1.15%	-5.24%
Pan Asia BMI Factors				S&P Access HK Low Vol High Div	3.79%	3.28%	17.80%
S&P Pan Asia Low Volatility	7.61%	13.52%	12.06%	S&P China A LargeCap Low Vol High Div 50	-5.07%	-12.45%	-4.71%
S&P Pan Asia Ethical Select Dividend Opportunities	5.83%	7.26%	14.13%	DJ Taiwan High Quality Dividend 30	1.11%	-1.98%	13.51%
S&P Pan Asia Dividend Aristocrats®	3.15%	4.31%	6.54%	Fixed Income			
S&P Pan Asia Growth	2.11%	3.72%	9.13%	iBoxx ABF Pan-Asia	4.10%	6.75%	4.16%
S&P Pan Asia Quality LargeMidCap	1.90%	2.66%	12.80%	iBoxx Asian Local Bond (ALBI™)	4.06%	6.52%	4.22%
S&P Pan Asia Value	0.98%	4.17%	13.09%	iBoxx USD Asia-Pacific	1.16%	2.86%	5.06%
S&P Pan Asia Momentum LargeMidCap	0.42%	3.97%	16.64%	iBoxx USD Asia ex-Japan	1.18%	2.86%	5.32%
Global Equity				iBoxx USD Liquid EM Sovereigns & Sub-Sovereigns	2.60%	4.67%	-
S&P Global BMI	2.31%	4.49%	15.33%	iBoxx ChinaBond Asian High Yield	1.91%	3.38%	6.45%
S&P World	2.71%	4.56%	17.38%	iBoxx ChinaBond Government & Policy Banks Bond	0.06%	0.85%	4.74%
S&P Emerging BMI	2.01%	2.59%	10.89%	iBoxx Offshore RMB Bond	0.73%	1.18%	3.48%
S&P 500®	2.43%	3.67%	19.53%	iBoxx SGD Bond	1.38%	3.40%	3.18%
S&P Europe 350®	3.79%	6.17%	12.89%	Commodity			
Volatility				Dow Jones Commodity Index (DJCI)	-0.32%	-4.45%	3.48%
CBOE Volatility Index / VIX® (15.0)	-1.36	2.56	2.55	S&P GSCI	-1.72%	-5.19%	5.32%
CBOE S&P 500® Dispersion Index / DSPX (26.93)	-6.50	-2.62	2.85	S&P GSCI Gold	2.64%	6.88%	20.41%
S&P/JPX JGB VIX (3.45)	-1.63	-0.40	-0.85	S&P GSCI Crude Oil	-3.55%	-6.23%	12.33%

Summary

- In an uncertain month for Asian equities, three of the region's largest markets declined in local terms but gains elsewhere combined with a weakening greenback to bring the (U.S. dollar-denominated) S&P Pan Asia BMI to a fourth consecutive month of gains.
- Japan witnessed a whipsaw market, as a rate hike from the Bank of Japan and signs of a
 U.S. hard landing led to an unwinding of Japanese yen carry trades and a sharp sell-off in
 the country's stock market. The S&P/TOPIX 150 dropped 13% on August 5th but bounced
 back quickly to close the month just 3% down.
- 10 out of 11 Pan Asia sectors generated positive returns, led by Health Care (+5%) and Real Estate (+4%). Materials posted a marginal loss.
- Among Pan Asia factor indices, Low Volatility and Dividend rose strongly while Momentum underperformed.
- All our reported regional fixed income indices closed the month higher. Asian local currency bond indices including ABF and ALBI jumped 4%, with stronger local currencies against the U.S. dollar. Asian High Yield bonds rose 2% (up 6% YTD).

S&P Pan Asia BMI Country Contribution August 2024 (in USD)



To sign up to our other index dashboards, please use this link.

^{*} iBoxx monthly commentary with more details will be out soon for <u>ALBI</u> and USD Asia ex-Japan

GENERAL DISCLAIMER

© 2024 S&P Dow Jones Indices. All rights reserved. S&P, S&P 500, SPX, SPY, The 500, US 30, US 30, S&P 100, S&P COMPOSITE 150 0, S&P 400, S&P MIDCAP 400, S&P 600, S&P SMALLCAP 600, S&P GIVI, GLOBAL TITANS, DIVIDEND ARISTOCRATS, Select Sector, S&P MAESTRO, S&P PRISM, S&P STRIDE, GICS, SPIVA, SPDR, INDEXOLOGY, ITRAX, iBOXX, ABX, ADBI, CDX, CMBX, LCDX, MBX, MCDX, PRIMEX, TABX, HIPI, IRXX, I -SYND, SOVX, CRITS, CRITR are registered trademarks of S&P Global, Inc. ("S&P Global") or its affiliates. DOW JONES, DJIA, THE DOW and DOW JONES INDUSTRIAL AVERAGE are trademarks of Do w Jones Trademark Holdings LLC ("Dow Jones"). These trademarks together with others have been licensed to S&P Dow Jones Indices LLC. Redistribution or reproduction in whole or in part are prohibited without written permission of S&P Dow Jones Indices LLC. This document does not constitute an offer of services in jurisdictions where e S&P Dow Jones Indices LLC, S&P Global, Dow Jones of their respective affiliates (collectively "S&P Dow Jones Indices") do not have the necessary licenses. Except for certain custom index calculation services, all information provided by S&P Dow Jones Indices is impersonal and not tailored to the needs of any person, entity or group of persons. S&P Dow Jones Indices receives compensation in connection with licensing its indices to third parties and providing custom calculation services. Past performance of an index is not an indication or guarantee of future results. It is not possible to invest directly in an index. Exposure to an asset class represented by an index may be available through investable instruments based on that index. S&P Dow Jones Indices does not sponsor, endorse, sell, promote or manage any investment fund or other investment vehicle that is offer red by third parties and that seeks to provide an investment return based on the performance of any index. S&P Dow Jones Indices makes no assurance that investment products be seed on the index will accurately track index performance or provide positive in

These materials have been prepared solely for informational purposes based upon information generally available to the public and from sources believed to be reliable. No content contained in these materials (including index data, ratings, credit-related analyses and data, research, valuations, model, software or other application or output therefrom) or any part thereof ("Content") may be modified, reverse e-engineered, reproduced or distributed in any form or by any means, or stored in a database or retrieval system, without the prior written permission of S&P Dow Jones Indices. The Content shall not be used for any unlawful or unauthorized purposes. S&P Dow Jones Indices and its third-party data providers and licensors (collectively "S&P Dow Jones Indices Parties") do not guarantee the accuracy, completeness, timeliness or avail ability of the Content. S&P Dow Jones Indices Parties are not responsible for any errors or omissions, regardless of the cause, for the results obtained from the use of the Content. THE CONTENT IS PROVIDED ON AN "AS IS" BASIS. S&P DOW JONES INDICES PARTIES DISCLAIM ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY W ARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE CONTENT'S FUNCTIONING WILL BE UNINTERRUPTED OR THAT THE CONTENT WILL OPERATE WITH ANY SOFTWARE OR HARDWARE CONFIGURATION. In no event s hall S&P Dow Jones Indices Parties be liable to any party for any direct, incidental, exemplary, compensatory, punitive, spe cial or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs) in connection with any use of the Content even if advised of the possibility of such damages.

S&P Global keeps certain activities of its various divisions and business units separate from each other in order to preserve the independence and objectivity of their respective activities. As a result, certain divisions and business units of S&P Global may have information that is not available to oth er business units. S&P Global has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process.

In addition, S&P Dow Jones Indices provides a wide range of services to, or relating to, many organizations, including issuer s of securities, investment advisers, broker-dealers, investment banks, other financial institutions and financial intermediaries, and accordingly may receive fees or other econom ic benefits from those organizations, including organizations whose securities or services they may recommend, rate, include in model portfolios, evaluate or otherwise addre ss.

organizations whose securities or services they may recommend, rate, include in model portfolios, evaluate or otherwise addre ss.

S&P Dow Jones Indices LLC. All rights reserved. S&P, S&P 500, S&P 500 LOW VOLATILITY INDEX, S&P 100, S&P COMPOSITE 1500, S&P MIDCAP 400, S&P SMALLCAP 600, SELECT SECTOR, S&P GIVI, GLOBAL TITANS, DIVIDEND ARISTOCRATS, S&P TARGET DATE INDICES, S&P PRISM, S&P STRIDE, GICS, SPIV A, SPDR and INDEXOLOGY are registered trademarks of Standard & Poor's Financial Services LLC, a division of S&P Global ("S&P"). DOW JONES, DJ, DJIA, The Dow and DOW JONES INDUSTRIAL AVERAGE are registered trademarks of Dow Jones Trademark Holdings LLC ("Dow Jones"). These trademarks together wit h others have been licensed to S&P Dow Jones Indices LLC. Redistribution or reproduction in whole or in part are prohibited without written permission of S&P Dow Jones Indices LLC. This document does not constitute an offer of services in jurisdictions where S&P Dow Jones Indices LLC, S&P, Dow Jones or their respective affiliates (collect ively "S&P Dow Jones Indices") do not have the necessary licenses. Except for certain custom index calculation services, all information provided by S&P Dow Jones Indices is impersonal and not tailored to the needs of any person, entity or group of persons. S&P Dow Jones Indices receives compensation in connection with licensing its indices to t hird parties and providing custom calculation services. Past performance of an index is not an indication or guarantee of future results.

It is not possible to invest directly in an index. Exposure to an asset class represented by an index may be available through investable instruments based on that index. S&P Dow Jones Indices does not sponsor, endorse, sell, promote or manage any investment fund or other investment vehicle that is offered by third parties and that seeks to provide an investment return based on the performance of any index. S&P Dow Jones Indices makes no assurance that investment products be sed on the index will accurately track index performance or provide positive investment returns. S&P Dow Jones Indices LLC is not an investment advisor, and S&P Dow Jones Indices makes no representation regarding the advisability of investing in any such investment fund or other investment twelicle. A decision to invest in any such investment investment vehicle should not be made in reliance on any of the statements set forth in this document. Prospective investors are advised to make an investment in any such fund or other vehicle only after carefully considering the risks associated with investing in such funds, as detailed in an offering memorandum or similar document that is prepared by or on behalf of the issuer of the investment fund or other investment product or vehicle. S&P Dow Jones Indices LLC is not a tax advisor. A tax advisor should be consulted to evaluate the impact of any tax-exempt securities on portfolios and the tax consequences of making any particular investment decision. Inclusion of a security within an index is not a recommendation by S&P Dow Jones Indices to buy, sell, or hold such security, nor is it considered to be investment advice.

These materials have been prepared solely for informational purposes based upon information generally available to the public and from sources believed to be reliable. No content contained in these materials (including index data, ratings, credit-related analyses and data, research, valuations, model, software or other application or output therefrom) or any part thereof ("Content") may be modified, reverse-engineered, reproduced or distributed in any form or by any means, or stored in a database or retrieval system, without the prior written permission of S&P Dow Jones Indices. The Content shall not be used for any unlawful or unauthorized purposes. S&P Dow Jones Indices and its third-party data providers and licensors (collectively "S&P Dow Jones Indices Parties") do not guarantee the accuracy, completeness, timeliness or avail ability of the Content. S&P Dow Jones Indices Parties are not responsible for any errors or omissions, regardless of the cause, for the results obtained from the use of the Content. THE CONTENT IS PROVIDED ON AN "AS IS" BASIS. S&P DOW JONES INDICES PARTIES DISCLAIM ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY W ARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE CONTENT'S FUNCTIONING WILL BE UNINTERRUPTED OR THAT THE CONTENT WILL OPERATE WITH ANY SOFTWARE OR HARDWARE CONFIGURATION. In no event s hall S&P Dow Jones Indices Parties be liable to any party for any direct, incidental, exemplary, compensatory, punitive, spe cial or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs) in connection with any use of the Content even if advised of the possibility of such damages.

S&P Ğlobal keeps certain activities of its various divisions and business units separate from each other in order to preserve the independence and objectivity of their respective activities. As a result, certain divisions and business units of S&P Global may have information that is not available to oth er business units. S&P Global has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process.

In addition, S&P Dow Jones Indices provides a wide range of services to, or relating to, many organizations, including issuer s of securities, investment advisers, broker-dealers, investment banks, other financial institutions and financial intermediaries, and accordingly may receive fees or other econom ic benefits from those organizations, including organizations whose securities or services they may recommend, rate, include in model portfolios, evaluate or otherwise address.

ASX, ALL ORDINARIES are trademarks of ASX Operations Pty Ltd. and have been licensed for use by S&P Dow Jones Indices.

NZX and NXAZ are trademarks of NZX Limited and have been licensed for use by S&P Dow Jones Indices.

GSCI is a registered trademark of The Goldman Sachs Group, Inc. ("Goldman") and has been licensed for use by S&P Dow Jones In dices. The S&P GSCI index is not created, owned, endorsed, sponsored, sold or promoted by Goldman or its affiliates and Goldman bears no liability with respect to such index or data related thereto. Goldman provides no guarantee as to the accuracy and/or the completeness of the S&P GSCI index or any data related thereto.

HKEx is a trademark of HKEx Information Services Limited and has been licensed for use by S&P Dow Jones Indices.

JPX is a trademark of Japan Exchange Group, Inc. and has been licensed for use by S&P Dow Jones Indices.

TOPIX is a trademark of Tokyo Stock Exchange and has been licensed for use by S&P Dow Jones Indices.

TSX is a trademark of TSX, Inc. and has been licensed for use by S&P Dow Jones Indices.

Cboe and VIX are registered trademarks of Cboe Exchange, Inc. and have been licensed for use by S&P Dow Jones Indices.