Manulife Funds

Semi-Annual Report (Unaudited)

For the financial period ended 30 June 2022

Manulife Funds

Manulife Singapore Bond Fund

Manulife Singapore Equity Fund

Manulife Asia Pacific Investment Grade Bond Fund

Manulife Global Asset Allocation - Growth Fund

Manulife SGD Income Fund

GENERAL INFORMATION As at 30 June 2022

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This publication has not been reviewed by the Monetary Authority of Singapore.

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Manulife Singapore Bond Fund (the "Fund")

Market review¹

The first half of 2022 (1H22) saw elevated uncertainties and volatility, as markets battled between the theme of growth and inflation driven by global supply chain bottlenecks and geopolitical tensions in Europe. Many countries have also transitioned to "living with COVID-19", resulting in a pickup in economic activity globally. As a result, global central banks started embarking on a series of interest rate hikes to tackle rising inflation, which led to a surge in yields and tighter monetary conditions globally. Against this backdrop, US Treasury and Singapore sovereign yields rose sharply across flatter curves over the first half of the year, as investors priced in tighter monetary conditions going forward.

The US Federal Reserve (Fed) raised its benchmark policy rate three times throughout 1H22. Since the first quarter point hike in March, the Fed has raised its benchmark policy rate twice by 0.50% and 0.75% in May and June respectively, bringing the policy rate to 1.75%. Furthermore, the Fed also announced that it would shrink its balance sheet by US\$47.5 billion a month starting from June, stepping up to a US\$95 billion monthly pace in September. Reinforcing tighter monetary conditions, Fed Chairman Jerome Powell signaled that the Fed will not rule out the possibility of another big move to dampen inflation, as US inflation hit new highs since 1981 with headline Consumer Price Index (CPI) printing 8.6% in May.

Singapore's economy remained resilient through the volatility and has successfully emerged from the pandemic, as first quarter final gross domestic product (GDP) figures released in May printed 3.7% on a vear-on-year basis. This is in line with market expectations and with upward revisions across all sectors. suggesting that Singapore remains on track for a firm economic recovery as its economic re-opening broadens out. Non-oil domestic exports (NODX) also saw an acceleration to 12.4% year-on-year growth in May, compared to 6.4% observed in April and expectations of 7.5%, driven by stronger demand from Asia's re-opening economies. Singapore's headline inflation continues to be on the rise, printing slightly above expectations at 5.6% on a year-on-year basis while core inflation rose from 3.3% to 3.6% in May. Given the rising inflationary pressures, the Monetary Authority of Singapore (MAS) re-centered the mid-point of the exchange rate policy band at the prevailing level of the Singapore dollar nominal effective exchange rate (\$\$NEER) and increased slightly the rate of appreciation of the policy band in April. This followed "slight" increases in the slope of its currency band in an off-cycle meeting in January. The MAS also revised their projections on inflation upwards from its January outlook, with core inflation to 2.5%-3.5% from 2%-3%. Similarly, headline inflation was projected in the 4.5%-5.5% range from the earlier range of 2.5%-3.5% in 2022. Against such a backdrop, further tightening by the MAS cannot be ruled out over the coming months to further exert a dampening effect on rising costs.

Singapore dollar and Asian US dollar credit spreads ended the period slightly tighter and broadly wider respectively as risk assets took a hit due to volatility in the market and tighter financial conditions, both of which led investors to become more cautious. Furthermore, there were also idiosyncratic risks to deal with over the first half of the year as concerns over the liquidity crunch in the Chinese property space accelerated. Global equities also came under pressure as the first half of the year was spent adjusting to the vicious shift in the interest rate outlook and working through the economic aftershocks of sky-high inflation, along with rising borrowing costs.

¹ Source: Bloomberg and Manulife Investment Management, as of 30 June 2022.

Fund review

The Fund returned –8.73%² during the period, underperforming the benchmark by 1.17% attributed mainly to yield curve positioning as the Fund held an overweight in long dated SGD-denominated bonds relative to the benchmark, which underperformed over the period. This was broadly offset by asset allocation as the Fund held an overweight and an underweight in SGD-denominated corporate bonds and SGD-denominated government bonds respectively, which outperformed and underperformed over the period.

Outlook

Moving into the second half of the year, markets are expected to straddle between the inflation and recessionary themes, as central banks globally are trying to guide economies into "soft landings" with monetary conditions tightening to combat inflationary pressures. With the world navigating its way out of the pandemic, inflationary pressures are further exerted as consumers resume spending amidst more open borders and supply chain bottlenecks. An uneven pace of recovery among different regions of the world remains as the Russia-Ukraine situation continues unabated in Europe, and China has only recently started to pull out of its COVID-19 downturn slowly, which will likely alleviate certain stresses on global supply chains. However, strong deployment of policy stimulus by the Chinese government to boost domestic and regional activity is also expected to help support recovery. As such, global growth as well as yields are likely to see continued volatility in the short-term, as markets continue to price in recessionary risk along with slowing economic data. Improved valuations of risk assets in Asia should help the region remain favourable to investors

While Singapore has successfully transitioned to living with COVID-19 by lifting domestic and international restrictions, incremental gains from the transition have been providing less of an offset to growth headwinds as the domestic economy moves in tandem with the global economy. Additionally, the increasing unwinding of globalisation in the likes of food protectionism is likely to pose disruptions to Singapore's supply chain. That said, while prices continue to be on the rise, Singapore has initiated several measures to cope with rising costs. Tighter monetary policy is expected to dampen some inflationary pressures while more supportive fiscal policies have also been announced. The Ministry of Finance has committed a S\$1.5 billion package to alleviate inflationary impulses for businesses and households. Against this backdrop, Singapore's economy is likely to remain resilient and activity in the city state continues to be robust in our opinion. As such, we expect economic growth for the year to be in the lower half of the government's 3.0%–5.0% target range.

Credit spreads ended the first half of 2022 wider with the Fund's USD credit spreads underperforming SGD credit spreads. Overall, valuations have cheapened as investors rotated out of relatively expensive credits over the period as further rises in yields were priced in. Value remains to reside in primary issuance; however, higher cost of borrowing and volatile markets has resulted in a muted primary market. Uncertainties surrounding the Chinese property sector remains to be unabated, as it is still grappling with concerns over repayment and liquidity risks due to strict COVID-19 lockdowns in previous months. However, there has been early signs of stabilisation in weekly property figures, as incremental government support and silver linings in recent earnings season have helped stabilized the sector relative to the first quarter. Against such a backdrop, we remain cognizant and focused on higher quality issuers with stronger fundamentals. We continue to put emphasis on deep bottom-up fundamental research and credit selection in an environment where sentiment is still fragile.

² Class A (SGD), NAV-to-NAV basis. In the first half of 2022, the class returned -13.29% on offer-to-bid basis. Since inception (14 September 2009), the class returned 1.79% (annualised) on NAV-to-NAV basis and 1.38% (annualised) on offer-to-bid basis, with net income & dividends reinvested.

Manulife Singapore Equity Fund (the "Fund")

Market review¹

For the period under review, the Singapore equity market was down, with the benchmark (MSCI Singapore Index) falling by 15.9%. The first quarter was relatively flat despite the outbreak of the Russia-Ukraine situation in February, as Singapore's 2021 gross domestic product (GDP) growth came in strong at 7.6%, propelled by a surge in manufacturing. News of reopening, both domestically and internationally, were well-received by the market, and partially offset the setbacks from the moderation in industrial growth and rising inflationary pressures. In a rare inter-meeting, the Monetary Authority of Singapore (MAS) decided to raise the slope of the Singapore dollar nominal effective exchange rate (S\$NEER) policy band "slightly", while keeping the midpoint and bandwidth unchanged as the inflation outlook became uncertain.

In the second quarter, market sentiment was weak as rising inflationary pressures and supply chain disruptions led to weak economic data. Core consumer price index (CPI) for 2022 was revised upward to 2.5-3.5%, and in response, the MAS decided to tighten monetary policy in 2 ways with no changes to the width of the policy band; 1) re-centre the mid-point of the exchange rate policy band at the prevailing level of the S\$NEER; and 2) increase slightly the rate of appreciation of the policy band. The Singapore government has also committed a S\$1.5 billion support package to provide targeted and immediate relief for the lower-income and more vulnerable groups. As most COVID-19 restrictions were lifted since April, Singapore witnessed a surge in arrivals in April, and the Ministry of Trade & Industry (MTI) also maintained its 3-5% economic growth forecast for 2022 but warned that economic growth might be impeded by a deteriorating external economic environment.

Fund review

During the period under review, the Fund outperformed the benchmark on NAV-NAV basis². A key contributor to performance was our underweight position in a Southeast Asian super application. Despite having market-leader position in the ride-hailing, food delivery and e-wallet services across Southeast Asia, competition remains intense and a path to profitability remains uncertain. Our overweight position in a newly listed Asset Management Entity detracted value from our performance, as the stock came under selling pressure post its spin-off from its parent company.

Outlook

Global equity markets declined sharply in June on recession concerns, with the US market falling about 8%, and Asian ex-Japan markets dropping about 5%. Commodities, which has been the best performing asset class, corrected on rising risk of recession. Brent crude oil lost about 7% while copper fell 13%. Macro factors were the key drivers for markets, and the recent higher-than-expected inflation print has been a major concern. Comments by US Federal Reserve (Fed) officials carry the consistent message that the immediate priority is to fight inflation, while the other mandate of full employment might take a backseat, at least for now. Hence, we expect interest rates to continue to climb higher through the end of 2022. This would result in continual adjustments to equity risk premium and keep markets volatile. At this stage of the investment cycle where liquidity is receding, and economic growth likely slowing, we would not be taking excessive risk in our portfolio. On a bottom-up level, we would favour quality and avoid high-leverage companies.

¹ Source: Bloomberg and Manulife Investment Management, as of 30 June 2022.

In the first half of 2022, the Fund returned -13.01% for Class A on NAV-to-NAV basis (outperforming the benchmark) and -17.36% on offer-to-bid basis (underperforming the benchmark). Since inception (14 September 2009), the class returned 2.38% (annualised) on NAV-to-NAV basis and 1.97% (annualised) on offer-to-bid basis, with net income & dividends reinvested.

Manulife Asia Pacific Investment Grade Bond Fund (the "Fund")

Market review¹

In the US, Treasury yields surged significantly higher and hit 3.5% levels in mid-June before retracing lower by the end of the period. US inflation remained elevated throughout the reporting period, registering 8.6% growth year-on-year while non-farm payrolls increased by 390,000 in May. On the monetary policy front, the US Federal Reserve (Fed) increased the federal funds rate to a range of 1.50%–1.75%, and investors expected more interest rate hikes to follow. Over the period, the 10-year US Treasury yield rose from 1.51% to 3.01%.

In China, economic data suggested an acceleration of economic activity as COVID-19-related restrictions were gradually lifted; the Caixin Manufacturing Purchasing Managers' Index (PMI) rose to 48.1 in May from 46.0 in April. On the policy front, the Chinese government set the 2022 gross domestic product (GDP) target at "around 5.5%". The People's Bank of China (PBoC) cut the five-year loan prime rate by 15 basis points (bps) to 4.45%. Premier Li Keqiang also called for actions to stabilise the economy and gradually ease COVID-19 curbs, boosting market sentiment. China's onshore government bond yields range traded over the period. In India, inflation remained elevated and accelerated to 7.1% year-on-year in May, mainly due to higher food prices, breaching the 6% upper limit of the Reserve Bank of India's (RBI) inflation target. In May, the RBI surprised financial markets with an out-of-cycle interest rate hike, by increasing the repo rate by 40 bps and the cash reserve ratio by 50 bps. Indian local government bond yields rose over the period. In Indonesia, inflation rose 3.55% year-on-year in May, which is within Bank Indonesia's (BI) target range of 2–4%. BI maintained its key interest rate unchanged at 3.5% in line with expectations but introduced a phased increase of the reserve requirement ratio for banks. Indonesian local government bond yields rose over the period.

Asian investment grade (IG) credit markets experienced negative returns while outperforming global dollar credit during the period, amid broad risk-off sentiment, geopolitical developments from the Russia-Ukraine situation, ongoing Chinese property slump and heightened US interest rate volatility. Credit spreads on the JPMorgan Asian Investment Grade Corporate Bond Index widened by 38 bps; the index decreased by 8.24% in US dollar terms. In the Chinese property space, bond price actions across the credit curve were volatile as more developers proposed exchange offers amid growing concerns on refinancing ahead of maturity. Market sentiment recovered towards the end of the period following Premier Li's pledge to support the economy, alongside COVID-19 restrictions easing in Shanghai and Beijing. The primary market turned active towards the end of the period amid improved sentiment, with deals coming from various countries and showing decent performance. Elsewhere, Sri Lanka defaulted on its debt for the first time, as it struggled with power shortages and a political crisis amid declining foreign exchange reserves.

Amid the strong US dollar environment, most Asian currencies posted negative returns against it, including the Singapore dollar which weakened by 2.98%. The South Korean won underperformed regional peers on the back of a weak domestic equity market in June.

Fund review

The Fund's performance was negative² in the first half of 2022. Its underweight US interest rate duration positioning was the main contributor to performance amid higher US Treasury yields. On the other hand,

¹ Source: Bloomberg and Manulife Investment Management, as of 30 June 2022.

² In the first half of 2022, the Fund returned –6.51% for Class A-MDis SGD on NAV-to-NAV basis and –11.18% on offer-to-bid basis. Since inception (21 January 2014), the class returned 2.31% (annualised) on NAV-to-NAV basis and 1.69% (annualised) on offer-to-bid basis, with net income & dividends reinvested.

the Fund's exposure to SGD-denominated bonds detracted from performance amid higher local yields. The Fund's overweight to USD-denominated Asian IG credit also detracted, but to a lesser extent amid wider credit spreads.

Over the period, the Fund tactically lengthened its duration to take advantage of the higher US yield environment. It also added USD-denominated bonds of a South Korea-based life insurance company and a Chinese state-owned travel agency. On the other hand, the Fund sold USD-denominated bonds of a few Hong Kong property management companies and a Hong Kong-based bank.

Outlook

The Russia-Ukraine situation remains fluid, but we expect to see mostly indirect impact on Asian fixed income. We believe Asia's credit fundamentals remain largely intact and supported by a strengthened local and international investor base. Having said that, in the near-term, investment sentiment should remain driven by the global risk appetite and further geopolitical developments in our opinion. In China, the physical property market is showing early signs of stabilisation – June showed weekly gains and a narrowing of the year-on-year decline – as easing measures worked their way through the system. China's Politburo's pledges to step up policy support and more cities announcing relaxations in property policies, are positive developments for the slowing economy, though we would monitor for more concentrated measures from the central government. Overall, we expect to see greater consolidation in the sector and believe the market has priced in excessive default risks. Many quality companies are now being offered at compelling valuations; we see this as an opportune time and environment for active investors to navigate the market cycle, as market weakness is likely to bring out value opportunities in fundamentally strong issuers. Segments of the Asian ex-China credit space are also potentially attractive, as these issuers are trading at relatively attractive levels on an absolute yield basis after the correction among global credits spurred by rising macro headwinds and weak sentiment globally.

Manulife Global Asset Allocation - Growth Fund (the "Fund")

Market review¹

The first half of 2022 saw significant drawdowns across equity and debt markets. Both the first quarter and second quarter saw an acceleration in negative returns for risk assets as the Russia-Ukraine situation continued, inflation remained heightened and the US Federal Reserve (Fed) guided for a toughened stance to curb inflationary pressures, despite rising economic growth concerns. Developed market (DM) equities posted the worst month of April since 1988, and the US saw its worst April returns in 52 years.

May 2022 saw some respite as the market began to digest the Fed's most aggressive interest rate hike profile in decades, and markets began to oscillate around a potential Fed terminal interest rate of 3.5%. However, June 2022 saw more aggressive selloff across equities and credit, as the market began to price in a US recession and more uncertainties around the global growth profile amid a hawkish Federal Open Market Committee (FOMC) which signalled its determination in going all the way to tame inflation, rather than finessing the market with soft rhetoric.

The US Institute of Supply Management report for June, like the other Purchasing Managers' Indices, suggested the US economy is near stagnating, and the trend is decelerating. As slowing economic data came in, US Treasury yields started to fall. US Treasury Fed fund futures were pricing in a 75 basis points (bps) interest rate hike in July, 50 bps in September, and 25 bps in both November and December. Core Personal Consumption Expenditures (the Fed's preferred inflation gauge) came in at 4.7% year-over-year in May, decelerating three consecutive months from the February peak of 5.3%. While oil prices remain stubbornly elevated, copper prices along with other commodities have fallen to near year-to-date lows.

The MSCI World Index was down 20.3% over 1H22. The S&P 500 Index, a broad proxy for the US stock market, posted its worst first half in more than fifty years. The MSCI Europe Index fell 20.4%, MSCI AC Asia Pacific ex Japan Index fell 15.5% whilst MSCI Emerging Markets (EM) Index fell 17.5%. Fixed income markets over 1H22 were also impacted, as concerns around a recessionary environment impacting default rates saw the Bloomberg US Corporate High Yield Index and Bloomberg Global High Yield Index fall 14.2% and 16.9% respectively. The Bloomberg EM USD Aggregate Index fell 17.2% whilst the Citi World Government Bond Index fell 14.8%.

The governments and central banks of major economies continued to demonstrate a tough stance towards inflation whilst a focus on slowing growth is, for now, taking a back seat. Escalated geopolitical tensions added to the weakened global macro conditions as inflation continues to challenge the Fed. Fed guidance, a function of job creation and inflation expectations, at this point remains the key driver of near-term asset markets, alongside geopolitical sentiment towards Russia and Ukraine, whilst Chinese policy and growth will be a key driver for the Asian region and broad EM.

Fund review

The Fund was negative² over the period, with equities driving two-thirds of the drawdown alongside one-third from fixed income. Equity detraction came from broad exposure to the S&P 500 Index and US technology stocks, alongside broad European equities. Within fixed income, US bonds drove the detraction alongside broad international bonds.

¹ Source: Bloomberg and Manulife Investment Management, as of 30 June 2022.

² In the first half of 2022, the Fund returned –9.08% for Class A-MDis SGD on NAV-to-NAV basis and –13.62% on offer-to-bid basis. Since inception (9 October 2014), the class returned 1.75% (annualised) on NAV-to-NAV basis and 1.07% (annualised) on offer-to-bid basis, with net income & dividends reinvested.

The Fund ended the period with approximately 44% exposure to equities, 45% to fixed income and the rest in cash. The investment team remains on the lookout for opportunistic allocations to redeploy or trim risk, where appropriate.

Outlook

1H22 saw a meaningful change in the external environment, and further exacerbated by geopolitical risks from the Russia-Ukraine situation. We are currently operating in a period of energy and commodity supply shortages, tight labour markets and disrupted supply chains. This is leading to unprecedented levels of inflation, not seen in decades. Due to this above trend inflation, we expect both DM and EM to be operating in a new normal of higher interest rates.

More indebted EM will need to maintain positive real yields to retain capital flows and avoid currency depreciation. Consequently, the pace of interest rate increases from the Fed is something we continue to closely monitor. The Biden administration's pressure on the Fed to continue to go after inflation is likely driven by the front and centre concern by the US voter profile, whilst the growth repercussions and potential job losses that may become more of a focus in the latter part of the year are still not yet being overly felt.

Aggressive rhetoric is likely to continue from the Fed over the near term, rather than any finessing of the interest rate hike profile. However, in our opinion, economic growth concerns will become more of a dominating factor in decision-making during the latter part of the year, which should push a Fed pivot towards guiding for a slowdown in their already aggressive move towards a terminal rate, which we see at around 3.5%.

As a result of the Russia-Ukraine situation, lower growth and higher inflation resulting from high commodity prices and uncertainty are likely to derail any short-lived momentum. Global growth forecasts are being reduced, with Europe being the most vulnerable and the rest of the world less so. The Fed had revised its view that inflation is transitory: sanctions represent a strongly pro-inflationary, supply-driven shock, introducing risks of stagflation whilst yield curve inversion is signalling weaker macro conditions. Pervasive geopolitical uncertainty, downside risks to growth, and upside pressures on inflation underpin caution regarding earnings and valuation expectations.

The structural commodity supply/demand imbalances building before the Russia-Ukraine situation have been considerably exacerbated by supply chain disruptions and the removal of Russian and Ukrainian supply. Russia is the second largest commodity producer in the world after the US, accounting for 17% of natural gas (on which Europe is heavily dependent), 12% of global crude, and is a crucial source of precious metals including palladium and titanium. The loss of Ukraine from the global grain market now and in forthcoming harvests will risk critical shortages, with implications for food inflation particularly affecting the world's poorest regions, and even potential famine across sub-Saharan Africa.

Levels of uncertainty would suggest continued heightened volatility lies ahead. In the current environment, it is as vital as ever to retain a clear, consistent strategic perspective while navigating extreme turbulence. This is not a temporary event, and we do not expect a swift resolution. Until complex geopolitical risks recede, we anticipate continuing heightened market volatility.

We remain in a challenging environment for global markets – growth and earnings could disappoint due to growing global logistical challenges, but also due to the growing pressure on policymakers to reduce their stimulus efforts in the face of rising inflation. Across the largest DM, fiscal tailwinds are fading as the Fed tapers and raises interest rates. Similar moves are being executed by the EU and UK monetary authorities. Upward pressure on DM central banks to quickly raise interest rates is gathering increased momentum,

albeit geopolitics are making this transition all the more trickier and could lead to slightly less hawkish language from central banks towards the latter part of 2022.

Indeed, initially we expected the year to begin with the uncomfortable combination of sticky, high inflation and a moderation in growth before transitioning to a higher growth profile, with more moderate levels of inflation in the second half of 2022. However, another stagflation shock makes the prospect of a return to Goldilocks conditions by the year-end look less than solid.

The market is pricing in an aggressive hawkish Fed, whilst sentiment is arguably at extreme bearishness. We believe the Fed will eventually have to pivot away and guide for less hikes than the market is pricing, as growth begins to moderate in the second half of 2022.

Tactical positioning will be more prevalent again in the second half of 2022, to be able to nimbly add and de-risk portfolios as well as add to yield opportunities as they arise. Overall, we are tilted towards higher interest rates from here and stable spreads but see yields remaining contained given the potential for macro data disappointments.

Corporate fundamentals are varied across sectors. Markets remain sensitive to a host of factors, including COVID-19 vaccine success, and fears of inflationary pressures. We expect global stimulus efforts to remain a focus whilst central banks' divergent policies will keep market participants second-guessing policy responses.

A rising number of questions are growing around Fed policy. Fiscal stimulus is unlikely to be enough for a rapid economic recovery, as getting back to pre-COVID-19 growth rates is likely to be pushed into 2023 and beyond. The lasting impact of COVID-19 on the global economy is not the only factor to monitor. Rising geopolitical tensions in Ukraine, decoupling between China and the West, decelerating growth rates post-stimulus, supply chain disruptions and a general deglobalisation trend all raise questions about the future trajectory of global debt and equity markets.

Manulife SGD Income Fund (the "Fund")

Market review¹

The first half of 2022 (1H22) saw elevated uncertainties and volatility, as markets battled between the theme of growth and inflation driven by global supply chain bottlenecks and geopolitical tensions in Europe. Many countries have also transitioned to "living with COVID-19", resulting in a pickup in economic activity globally. As a result, global central banks started embarking on a series of interest rate hikes to tackle rising inflation, which led to a surge in yields and tighter monetary conditions globally. Against this backdrop, US Treasury and Singapore sovereign yields rose sharply across flatter curves over the first half of the year, as investors priced in tighter monetary conditions going forward.

The US Federal Reserve (Fed) raised its benchmark policy rate three times throughout 1H22. Since the first quarter point hike in March, the Fed has raised its benchmark policy rate twice by 0.50% and 0.75% in May and June respectively, bringing the policy rate to 1.75%. Furthermore, the Fed also announced that it would shrink its balance sheet by US\$47.5 billion a month starting from June, stepping up to a US\$95 billion monthly pace in September. Reinforcing tighter monetary conditions, Fed Chairman Jerome Powell signaled that the Fed will not rule out the possibility of another big move to dampen inflation, as US inflation hit new highs since 1981 with headline Consumer Price Index (CPI) printing 8.6% in May.

Singapore's economy remained resilient through the volatility and has successfully emerged from the pandemic, as first quarter final gross domestic product (GDP) figures released in May printed 3.7% on a vear-on-year basis. This is in line with market expectations and with upward revisions across all sectors. suggesting that Singapore remains on track for a firm economic recovery as its economic re-opening broadens out. Non-oil domestic exports (NODX) also saw an acceleration to 12.4% year-on-year growth in May, compared to 6.4% observed in April and expectations of 7.5%, driven by stronger demand from Asia's re-opening economies. Singapore's headline inflation continues to be on the rise, printing slightly above expectations at 5.6% on a year-on-year basis while core inflation rose from 3.3% to 3.6% in May. Given the rising inflationary pressures, the Monetary Authority of Singapore (MAS) re-centered the mid-point of the exchange rate policy band at the prevailing level of the Singapore dollar nominal effective exchange rate (\$\$NEER) and increased slightly the rate of appreciation of the policy band in April. This followed "slight" increases in the slope of its currency band in an off-cycle meeting in January. The MAS also revised their projections on inflation upwards from its January outlook, with core inflation to 2.5%-3.5% from 2%-3%. Similarly, headline inflation was projected in the 4.5%-5.5% range from the earlier range of 2.5%-3.5% in 2022. Against such a backdrop, further tightening by the MAS cannot be ruled out over the coming months to further exert a dampening effect on rising costs.

Singapore dollar and Asian US dollar credit spreads ended the period slightly tighter and broadly wider respectively as risk assets took a hit due to volatility in the market and tighter financial conditions, both of which led investors to become more cautious. Furthermore, there were also idiosyncratic risks to deal with over the first half of the year as concerns over the liquidity crunch in the Chinese property space accelerated. Global equities also came under pressure as the first half of the year was spent adjusting to the vicious shift in the interest rate outlook and working through the economic aftershocks of sky-high inflation, along with rising borrowing costs.

Fund review

The Fund's performance was negative² during the period under review. This was largely driven by wider

¹ Source: Bloomberg and Manulife Investment Management, as of 30 June 2022.

In the first half of 2022, the Fund returned –10.16% for Class A-QDis SGD on NAV-to-NAV basis and –12.85% on offer-to-bid basis. Since inception (18 November 2016), the class returned 0.21% (annualised) on NAV-to-NAV basis and –0.33% (annualised) on offer-to-bid basis, with net income & dividends reinvested

credit spreads in USD-denominated bonds and negative mark-to-market returns due to a broadly rising interest rate environment, which was partly mitigated by the Fund's continued net short US Treasury futures position. Negative returns were partially offset by the Fund's bond carry over the period.

Outlook

Moving into the second half of the year, markets are expected to straddle between the inflation and recessionary themes, as central banks globally are trying to guide economies into "soft landings" with monetary conditions tightening to combat inflationary pressures. With the world navigating its way out of the pandemic, inflationary pressures are further exerted as consumers resume spending amidst more open borders and supply chain bottlenecks. An uneven pace of recovery among different regions of the world remains as the Russia-Ukraine situation continues unabated in Europe, and China has only recently started to pull out of its COVID-19 downturn slowly, which will likely alleviate certain stresses on global supply chains. However, strong deployment of policy stimulus by the Chinese government to boost domestic and regional activity is also expected to help support recovery. As such, global growth as well as yields are likely to see continued volatility in the short-term, as markets continue to price in recessionary risk along with slowing economic data. Improved valuations of risk assets in Asia should help the region remain favourable to investors.

While Singapore has successfully transitioned to living with COVID-19 by lifting domestic and international restrictions, incremental gains from the transition have been providing less of an offset to growth headwinds as the domestic economy moves in tandem with the global economy. Additionally, the increasing unwinding of globalisation in the likes of food protectionism is likely to pose disruptions to Singapore's supply chain. That said, while prices continue to be on the rise, Singapore has initiated several measures to cope with rising costs. Tighter monetary policy is expected to dampen some inflationary pressures while more supportive fiscal policies have also been announced. The Ministry of Finance has committed a S\$1.5 billion package to alleviate inflationary impulses for businesses and households. Against this backdrop, Singapore's economy is likely to remain resilient and activity in the city state continues to be robust in our opinion. As such, we expect economic growth for the year to be in the lower half of the government's 3.0%–5.0% target range.

Credit spreads ended the first half of 2022 wider with the Fund's USD credit spreads underperforming SGD credit spreads. Overall, valuations have cheapened as investors rotated out of relatively expensive credits over the period as further rises in yields were priced in. Value remains to reside in primary issuance; however, higher cost of borrowing and volatile markets has resulted in a muted primary market. Uncertainties surrounding the Chinese property sector remains to be unabated, as it is still grappling with concerns over repayment and liquidity risks due to strict COVID-19 lockdowns in previous months. However, there has been early signs of stabilisation in weekly property figures, as incremental government support and silver linings in recent earnings season have helped stabilized the sector relative to the first quarter. Against such a backdrop, we remain cognizant and focused on higher quality issuers with stronger fundamentals. We continue to put emphasis on deep bottom-up fundamental research and credit selection in an environment where sentiment is still fragile.

	Bond Fund		
	For the financial period from 01/01/2022 to 30/06/2022 S\$	For the financial period from 01/01/2021 to 30/06/2021 S\$	
INCOME	. ====		
Interest income	1,757,233 1,757,233	1,966,183 1,966,183	
LESS: EXPENSES Management fee Registration fee Trustee fee Valuation fee Custodian fee Audit fee Transaction cost Miscellaneous NET INCOME	453,452 11,603 27,332 24,295 10,873 9,502 1,163 17,073 555,293	533,212 14,672 31,993 28,438 12,800 8,793 1,675 23,104 654,687	
NET GAINS OR LOSSES ON VALUE OF INVESTMENTS	,,,,,	.,,	
AND FINANCIAL DERIVATIVES Net losses on investments Net gains/(losses) on financial derivatives Net foreign exchange gains	(12,544,226) 117,487 33,043 (12,393,696)	(5,350,082) (629,739) 8,620 (5,971,201)	
TOTAL (DEFICIT) FOR THE FINANCIAL PERIOD BEFORE INCOME TAX	(11,191,756)	(4,659,705)	
Less: Income tax expense	-	-	
TOTAL (DEFICIT) FOR THE FINANCIAL PERIOD AFTER INCOME TAX	(11,191,756)	(4,659,705)	

Manulife Singapore

Less: Income tax expense

PERIOD AFTER INCOME TAX

TOTAL (DEFICIT)/RETURN FOR THE FINANCIAL

	Equity Fund		
	For the financial period from 01/01/2022 to 30/06/2022 S\$	For the financial period from 01/01/2021 to 30/06/2021 S\$	
INCOME Dividend income Sundry income	175,123	166,589	
·	175,123	166,589	
LESS: EXPENSES Management fee Registration fee Trustee fee Valuation fee Custodian fee Audit fee Transaction cost Miscellaneous	68,196 7,961 4,959 4,959 818 9,194 8,416 8,032	75,812 8,055 4,958 4,958 1,047 8,520 15,506 9,362	
NET INCOME	62,588	38,371	
NET GAINS OR LOSSES ON VALUE OF INVESTMENTS AND FINANCIAL DERIVATIVES			
Net (losses)/gains on investments Net foreign exchange gains	(1,277,215) 1,456	917,089 514	
	(1,275,759)	917,603	
TOTAL (DEFICIT)/RETURN FOR THE FINANCIAL PERIOD BEFORE INCOME TAX	(1,213,171)	955,974	

Manulife Singapore

(1,214) (2,360)

(1,214,385) 953,614

Manulife Asia Pacific Investment Grade Bond Fund

	For the financial period from 01/01/2022 to 30/06/2022 S\$	For the financial period from 01/01/2021 to 30/06/2021 S\$
INCOME		
Interest income Sundry income	9,209,295	7,945,510
	9,209,295	7,945,510
LESS: EXPENSES Management fee Registration fee Trustee fee Valuation fee Custodian fee Audit fee Transaction cost Miscellaneous NET INCOME	2,006,325 23,573 120,382 107,006 44,189 10,623 1,600 61,118 2,374,816	1,777,479 24,696 106,649 94,799 44,236 9,561 1,615 67,625 2,126,660
NET GAINS OR LOSSES ON VALUE OF INVESTMENTS		
AND FINANCIAL DERIVATIVES	(40.747.070)	0.007000
Net (losses)/gains on investments Net losses on financial derivatives Net foreign exchange gains	(40,717,972) (2,718,647) 217,367	2,097,998 (1,999,358) 21,361
	(43,219,252)	120,001
TOTAL (DEFICIT)/RETURN FOR THE FINANCIAL PERIOD BEFORE INCOME TAX	(36,384,773)	5,938,851
Less: Income tax expense	(1,911)	(242,088)
TOTAL (DEFICIT)/RETURN FOR THE FINANCIAL PERIOD AFTER INCOME TAX	(36,386,684)	5,696,763

Manulife Global	Asset Allocation -
	Growth Fund

	For the financial period from 01/01/2022 to 30/06/2022 US\$	For the financial period from 01/01/2021 to 30/06/2021 US\$
INCOME Dividend income Interest income	97,630 501 98,131	202,766 46 202,812
LESS: EXPENSES Management fee Less: Management fee rebate Registration fee Trustee fee Valuation fee Custodian fee Audit fee Transaction cost Miscellaneous	112,332 34,037 3,688 3,278 2,497 6,521 3,050 13,336	271,253 44,133 9,042 8,037 2,465 6,170 15,743 11,768 368,611
NET EXPENSE	(80,608)	(165,799)
NET GAINS OR LOSSES ON VALUE OF INVESTMENTS AND FINANCIAL DERIVATIVES Net (losses)/gains on investments Net gains/(losses) on financial derivatives Net foreign exchange losses	(2,578,848) 369,687 (4,769) (2,213,930)	2,667,447 (147,100) (429,098) 2,091,249
TOTAL (DEFICIT)/RETURN FOR THE FINANCIAL PERIOD BEFORE INCOME TAX	(2,294,538)	1,925,450
Less: Income tax expense	2,226	92,499
TOTAL (DEFICIT)/RETURN FOR THE FINANCIAL PERIOD AFTER INCOME TAX	(2,292,312)	2,017,949

	Manulife SGD Income Fund	
	For the financial period from 01/01/2022 to 30/06/2022 S\$	For the financial period from 01/01/2021 to 30/06/2021 S\$
INCOME		
Interest income Sundry income	12,530,232 27,330	12,717,148
	12,557,562	12,717,148
LESS: EXPENSES Management fee Registration fee Trustee fee Valuation fee Custodian fee Audit fee Transaction cost Miscellaneous	2,386,299 31,457 129,396 150,225 45,910 13,816 1,494 69,079 2,827,676	2,679,966 36,139 146,032 165,957 53,849 12,790 3,016 107,786 3,205,535
NET INCOME	9,729,886	9,511,613
NET GAINS OR LOSSES ON VALUE OF INVESTMENTS AND FINANCIAL DERIVATIVES		
Net losses on investments Net gains/(losses) on financial derivatives Net foreign exchange gains	(73,618,013) 2,443,540 456,205 (70,718,268)	(2,972,363) (1,215,060) 292,285 (3,895,138)
TOTAL (DEFICIT)/RETURN FOR THE FINANCIAL PERIOD BEFORE INCOME TAX	(60,988,382)	5,616,475
Less: Income tax expense	-	-
TOTAL (DEFICIT)/RETURN FOR THE FINANCIAL PERIOD AFTER INCOME TAX	(60,988,382)	5,616,475

Financial Statements Statement of Financial Position As at 30 June 2022 (Unaudited)

	Manulife Singapore Bond Fund		Manulife Singapore Eq F	
	30/06/2022 \$\$	31/12/2021 S\$	30/06/2022 \$\$	31/12/2021 S\$
ASSETS				
Portfolio of investments	122,778,325	127,482,226	8,131,693	9,600,679
Cash and bank balances Margin deposit	2,607,736 451,598	1,447,769 310,634	276	201,061
Receivables	1,771,169	1,066,094	7,712	84,219
Financial derivatives at fair value	48,927	574,730	-	
TOTAL ASSETS	127,657,755	130,881,453	8,139,681	9,885,959
LIABILITIES				
Payables	395,197	240,476	33,095	39,228
Purchase awaiting settlement Financial derivatives at fair value	693,742 148,534	17,869	-	223,100
TOTAL LIABILITIES	1,237,473	258,345	33,095	262,328
EQUITY Net assets attributable to unitholders	126,420,282	130,623,108	8,106,586	9,623,631
	Manuli Investment Gra	fe Asia Pacific de Bond Fund		Global Asset Growth Fund
	30/06/2022 S\$	31/12/2021 S\$	30/06/2022 US\$	31/12/2021 US\$
ASSETS				
Portfolio of investments	512,588,194	534,107,050	13,208,214	17,056,106
Cash and bank balances Margin deposit	5,340,534	20,360,598	776,488	1,095,573
Margin deposit		1 05 2 00 0		
Receivables	4,656,976 6.264.450	1,953,998 5.489.199	892,885 2.267	15,857 12.986
Receivables Financial derivatives at fair value	4,656,976 6,264,450 15,051	1,953,998 5,489,199 5,356,755	892,885 2,267 749	15,857 12,986 72,938
	6,264,450	5,489,199	2,267	12,986
Financial derivatives at fair value	6,264,450 15,051	5,489,199 5,356,755	2,267 749	12,986 72,938
Financial derivatives at fair value TOTAL ASSETS LIABILITIES Payables	6,264,450 15,051 528,865,205 1,966,783	5,489,199 5,356,755 567,267,600 1,527,195	2,267 749 14,880,603 76,497	12,986 72,938 18,253,460 62,256
Financial derivatives at fair value TOTAL ASSETS LIABILITIES Payables Financial derivatives at fair value	6,264,450 15,051 528,865,205 1,966,783 4,673,027	5,489,199 5,356,755 567,267,600 1,527,195 141,345	2,267 749 14,880,603 76,497 28,577	12,986 72,938 18,253,460 62,256 43
Financial derivatives at fair value TOTAL ASSETS LIABILITIES Payables	6,264,450 15,051 528,865,205 1,966,783	5,489,199 5,356,755 567,267,600 1,527,195	2,267 749 14,880,603 76,497	12,986 72,938 18,253,460 62,256
Financial derivatives at fair value TOTAL ASSETS LIABILITIES Payables Financial derivatives at fair value	6,264,450 15,051 528,865,205 1,966,783 4,673,027	5,489,199 5,356,755 567,267,600 1,527,195 141,345	2,267 749 14,880,603 76,497 28,577	12,986 72,938 18,253,460 62,256 43

Financial Statements Statement of Financial Position As at 30 June 2022 (Unaudited)

	Manulife SGD Income Fund
30/06/2022 S\$	31/12/2021 S\$
501,998,806 9,711,346 3,183,014 6,353,457 563,466	642,195,468 9,169,981 1,676,443 7,847,398 1,976,795
521,810,089	662,866,085
5,423,648 3,838,552	833,198 1,227,748
9,262,200	2,060,946
512,547,889	660,805,139
	\$\$ 501,998,806 9,711,346 3,183,014 6,353,457 563,466 521,810,089 5,423,648 3,838,552 9,262,200

Financial Statements Statement of Movements in Unitholders' Funds For the financial period ended 30 June 2022 (Unaudited)

	Manulife Singapore Bond Fund		Manul	ife Singapore Equity Fund
	30/06/2022 S\$	31/12/2021 S\$	30/06/2022 S\$	31/12/2021 S\$
Net assets attributable to unitholders at the beginning of the financial period/year	130,623,108	141,294,274	9,623,631	9,210,351
Operations Change in net assets attributable to unitholders resulting from operations	(11,191,756)	(6,136,508)	(1,214,385)	771,952
Unitholders' contributions/ (withdrawals)				
Creation of units Cancellation of units	34,204,525 (27,215,595)	66,191,064 (70,725,722)	653,760 (956,420)	2,057,642 (2,416,314)
Change in net assets attributable to unitholders resulting from net creation and cancellation of units	6,988,930	(4,534,658)	(302,660)	(358,672)
Total increase/(decrease) in net assets attributable to unitholders	(4,202,826)	(10,671,166)	(1,517,045)	413,280
Net assets attributable to unitholders at the end of the financial period/year	126,420,282	130,623,108	8,106,586	9,623,631

Financial Statements Statement of Movements in Unitholders' Funds For the financial period ended 30 June 2022 (Unaudited)

	Manulife Asia Pacific Investment Grade Bond Fund		Manulife Global As Allocation - Growth Fo	
	30/06/2022 S\$	31/12/2021 S\$	30/06/2022 US\$	31/12/2021 US\$
Net assets attributable to unitholders at the beginning of the financial period/year	565,599,060	445,720,591	18,191,161	87,653,547
Operations Change in net assets attributable to unitholders resulting from operations	(36,386,684)	4,210,678	(2,292,312)	1,481,650
Unitholders' contributions/ (withdrawals)				
Creation of units Cancellation of units	55,928,169 (62,798,404)	323,111,367 (207,287,683)	389,637 (1,142,206)	5,160,520 (74,729,513)
Change in net assets attributable to unitholders resulting from net creation and cancellation of units	(6,870,235)	115,823,684	(752,569)	(69,568,993)
Distribution	(116,746)	(155,893)	(370,751)	(1,375,043)
Total increase/(decrease) in net assets attributable to unitholders	(43,373,665)	119,878,469	(3,415,632)	(69,462,386)
Net assets attributable to unitholders at the end of the financial period/year	522,225,395	565,599,060	14,775,529	18,191,161

Financial Statements Statement of Movements in Unitholders' Funds For the financial period ended 30 June 2022 (Unaudited)

		Manulife SGD Income Fund
	30/06/2022 S\$	31/12/2021 S\$
Net assets attributable to unitholders at the beginning of the financial year/period	660,805,139	670,409,562
Operations Change in net assets attributable to unitholders resulting from operations	(60,988,382)	(15,081,415)
Unitholders' contributions/ (withdrawals)		
Creation of units Cancellation of units	38,767,016 (115,856,189)	240,591,776 (210,547,320)
Change in net assets attributable to unitholders resulting from net		
creation and cancellation of units	(77,089,173)	30,044,456
Distribution	(10,179,695)	(24,567,464)
Total (decrease) in net assets attributable to unitholders	(148,257,250)	(9,604,423)
Net assets attributable to unitholders at the end of the financial year/period	512,547,889	660,805,139

Manulife Singapore Bond Fund

### Automotive Geely Automobile Holdings Limited Var Perpetual 257,000 341,572 0.27 Hyundai Capital Services Incorporation 1.25% 08/02/2026 400,000 500,023 0.39 Hyundai Capital Services Series 2.5% 24/01/2027 588,000 765,079 0.61 PT Hyundai Capital Services Series 2.5% 24/01/2027 588,000 380,174 0.30 PT Hyundai Motor Manufacturing Indonesia Series EMTN 1.75% 06/05/2026 300,000 380,174 0.30 Total Automotive 1,986,848 1.57 **Banks*** **Bangkok Bank Public Company Limited of Hong Kong Var 23/09/2036 400,000 463,478 0.37 Citic Limited Series EMTN 2.85% 25/02/2030 551,000 680,723 0.54 DBS Group Holdings Limited Var Perp 1,250,000 1,255,313 1.00 Kasikornbank Public Company Limited HK EMTN Var 02/10/2031 400,000 501,012 0.40 National Australia Bank Var 19/05/2028 1,000,000 1,004,560 0.79 Nonghyup Bank Series 4.25% 06/07/2027 500,000 498,620 0.40 Philippine National Bank Ser EMTN 3.28% 27/09/2024 468,000 634,069 0.50 Shinhan Bank Series 4.375% 13/04/2032 200,000 270,026 0.21 United Overseas Bank Limited MTN Var 27/02/2029 2,000,000 1,999,280 1.58 Milled Overseas Bank Limited MTN Var 27/02/2029 2,000,000 1,419,630 1.15 Westpac Banking Corp EMTN (BR) Var 12/08/2027 1,000,000 1,002,460 0.79 Total Banks	Manulite Singapore Bond Fund	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	
Automotive Geely Automobile Holdings Limited Var Perpetual Geely Automobile Holdings Limited Var Perpetual Capital Services Incorporation 1.25% 08/02/2026 Hyundai Capital Services Series 2.5% 24/01/2027 PT Hyundai Capital Services Series 2.5% 24/01/2027 PT Hyundai Motor Manufacturing Indonesia Series EMTN 1.75% 06/05/2026 Sangkok Bank Public Company Limited of Hong Kong Var 23/09/2036 Citic Limited Series EMTN 2.85% 25/02/2030 Sangkok Bank Public Company Limited HK EMTN Var 02/10/2031 Nasikornbank Public Company Limited HK EMTN Var 02/10/2031 Var 23.09/2036 Automotive Automoti	By Industry - Primary			
Geely Automobile Holdings Limited Var Perpetual Hyundai Capital Services Incorporation 1.25% 08/02/2026	Fixed income securities			
Hyundai Capital Services Incorporation 1.25% 08/02/2026 400,000 500,023 0.39 Ayundai Capital Services Series 2.5% 24/01/2027 588,000 765,079 0.61 PT Hyundai Motor Manufacturing Indonesia Series EMTN 1.75% 06/05/2026 300,000 380,174 0.30 Total Automotive 1,986,848 1.57 Banks Bangkok Bank Public Company Limited of Hong Kong Var 23/09/2036 400,000 463,478 0.37 Citic Limited Series EMTN 2.85% 25/02/2030 551,000 680,723 0.54 DBS Group Holdings Limited Var Perp 1,250,000 1,255,313 1.00 Kasikornbank Public Company Limited HK EMTN Var 02/10/2031 400,000 501,012 0.40 National Australia Bank Var 19/05/2028 1,000,000 1,004,560 0.79 Nonghyup Bank Series 4.25% 06/07/2027 500,000 698,964 0.55 Oversea-Chinese Banking Series MTN Var Perp 31/12/2049 500,000 498,620 0.40 Philippine National Bank Ser EMTN 3.28% 27/09/2024 468,000 634,069 0.50 Shinhan Bank Series 4.375% 13/04/2032 200,000 270,026 0.21 Union Bank of Philippines Series EMTN 2.125% 22/10/2025 633,000 829,979 0.66 United Overseas Bank Limited MTN Var 27/02/2029 2,000,000 1,999,280 1.58 Listed Overseas Bank Limited MTN Var 27/02/2029 2,000,000 1,419,630 1.12 Westpac Banking Corp EMTN (BR) Var 12/08/2027 1,000,000 1,419,630 1.12 Westpac Banking Corp EMTN (BR) Var 12/08/2027 1,000,000 1,419,630 1.12 Westpac Banking Corp EMTN (BR) Var 12/08/2027 1,000,000 1,419,630 1.12 Westpac Banking Corp EMTN (BR) Var 12/08/2027 1,000,000 1,4458,305 1.58 Commercial Services 1,550,000 1,047,331 0.83 Total Commercial Services 2,505,636 1.98 Computers	Automotive			
08/02/2026 400,000 500,023 0.39 Hyundai Capital Services Series 2.5% 24/01/2027 588,000 765,079 0.61 PT Hyundai Motor Manufacturing Indonesia Series EMTN 1.75% 06/05/2026 300,000 380,174 0.30 Total Automotive 1,986,848 1.57 Banks Bangkok Bank Public Company Limited of Hong Kong Var 23/09/2036 400,000 463,478 0.37 Citic Limited Series EMTN 2.85% 25/02/2030 551,000 680,723 0.54 DBS Group Holdings Limited Var Perp 1,250,000 1,255,313 1.00 Kasikornbank Public Company Limited HK EMTN Var 02/10/2031 400,000 501,012 0.40 National Australia Bank Var 19/05/2028 1,000,000 501,012 0.40 National Australia Bank Series 4.25% 06/07/2027 500,000 698,964 0.55 Oversea-Chinese Banking Series MTN Var Perp 31/12/2049 500,000 498,620 0.40 Philippine National Bank Ser EMTN 3.28% 27/09/2024 468,000 634,069 0.50 Shinhan Bank Geries 4.375% 13/04/2032 200,000 270,026 0.21 United Overseas Bank Limited MTN V		257,000	341,572	0.27
PT Hyundai Motor Manufacturing Indonesia Series EMTN 1.75% 06/05/2026 300,000 380,174 0.30 Total Automotive 1,986,848 1.57 Banks Bangkok Bank Public Company Limited of Hong Kong Var 23/09/2036 400,000 463,478 0.37 Citic Limited Series EMTN 2.85% 25/02/2030 551,000 680,723 0.54 DBS Group Holdings Limited Var Perp 1,250,000 1,255,313 1.00 Kasikornbank Public Company Limited HK EMTN Var 02/10/2031 400,000 501,012 0.40 National Australia Bank Var 19/05/2028 1,000,000 1,004,560 0.79 Nonghyup Bank Series 4.25% 06/07/2027 500,000 698,964 0.55 Oversea-Chinese Banking Series MTN Var Perp 31/12/2049 500,000 498,620 0.40 Philippine National Bank Ser EMTN 3.28% 27/09/2024 468,000 634,069 0.50 Shinhan Bank Series 4.375% 13/04/2032 200,000 270,026 0.21 Union Bank of Philippines Series EMTN 2.125% 22/10/2025 633,000 829,979 0.66 United Overseas Bank Limited MTN Var 27/02/2029 2,000,000 1,999,280 1.58 United overseas Bank Var Perp 1,500,000 1,419,630 1.12 Westpac Banking Corp EMTN (BR) Var 12/08/2027 1,000,000 1,002,460 0.79 Total Banks Commercial Services HPHT Finance Limited (BR) 2.875% 05/11/2024 1,072,000 1,458,305 1.15 Nanyang Technological University 2.185% 20/10/2036 1,250,5636 1.98 Computers	08/02/2026			
EMŤN 1.75% 06/05/2026 300,000 380,174 0.30 Total Automotive 1,986,848 1.57 Banks Bangkok Bank Public Company Limited of Hong Kong Var 23/09/2036 400,000 463,478 0.37 Citic Limited Series EMTN 2.85% 25/02/2030 551,000 680,723 0.54 DBS Group Holdings Limited Var Perp 1,250,000 1,255,313 1.00 Kasikornbank Public Company Limited HK EMTN Var 02/10/2031 400,000 501,012 0.40 National Australia Bank Var 19/05/2028 1,000,000 501,012 0.40 Nonghyup Bank Series 4.25% 06/07/2027 500,000 698,964 0.55 Oversea-Chinese Banking Series MTN Var Perp 31/12/2049 500,000 498,620 0.40 Philippine National Bank Ser EMTN 3.28% 27/09/2024 468,000 634,069 0.50 Shinhan Bank Geries 4.375% 13/04/2032 200,000 270,026 0.21 United Overseas Bank Limited MTN Var 27/02/2029 2,000,000 1,999,280 1.58 United Overseas Bank Var Perp 1,500,000 1,419,630 1.12 Westpace Banking Corp EMTN (BR) Va		588,000	765,079	0.61
Banks Bangkok Bank Public Company Limited of Hong Kong		300,000	380,174	0.30
Bangkok Bank Public Company Limited of Hong Kong	Total Automotive	_	1,986,848	1.57
HPHT Finance Limited (BR) 2.875% 05/11/2024 1,072,000 1,458,305 1.15 Nanyang Technological University 2.185% 1,250,000 1,047,331 0.83 Total Commercial Services 2,505,636 1.98	Var 23/09/2036 Citic Limited Series EMTN 2.85% 25/02/2030 DBS Group Holdings Limited Var Perp Kasikornbank Public Company Limited HK EMTN Var 02/10/2031 National Australia Bank Var 19/05/2028 Nonghyup Bank Series 4.25% 06/07/2027 Oversea-Chinese Banking Series MTN Var Perp 31/12/2049 Philippine National Bank Ser EMTN 3.28% 27/09/2024 Shinhan Bank Series 4.375% 13/04/2032 Union Bank of Philippines Series EMTN 2.125% 22/10/2025 United Overseas Bank Limited MTN Var 27/02/2029 United overseas Bank Var Perp Westpac Banking Corp EMTN (BR) Var 12/08/2027 Total Banks	400,000 551,000 1,250,000 400,000 1,000,000 500,000 468,000 200,000 633,000 9 2,000,000 1,500,000	680,723 1,255,313 501,012 1,004,560 698,964 498,620 634,069 270,026 829,979 1,999,280 1,419,630 1,002,460	0.54 1.00 0.40 0.79 0.55 0.40 0.50 0.21 0.66 1.58 1.12 0.79
20/10/2036 1,250,000 1,047,331 0.83 Total Commercial Services 2,505,636 1.98 Computers	Commercial Services HPHT Finance Limited (BR) 2.875% 05/11/2024 Nanyang Tochnological University 2.185%	1,072,000	1,458,305	1.15
Computers		1,250,000	1,047,331	0.83
•	Total Commercial Services	_	2,505,636	1.98
•	Computers			
	Lenovo Group Limited 3.421% 02/11/2030	914,000 _	1,085,982	0.86

Manume Singapore Bond Fund (continued)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Construction Surbana Jurong Pte Limited 2.48% 10/02/2031 Yongda Investment Limited 2.25% 16/06/2025 Total Construction	250,000 200,000 _	223,317 263,119 486,436	0.17 0.21 0.38
E-Commerce Alibaba Group Holding 2.7% 09/02/20 41	600,000 _	576,492	0.46
Electronic Castle Peak Power Finance Company Limited Series EMTN 2.2% 22/06/2030 Guangzhou Dev District 2.85% 19/01/2027 Korea Electric Power Company Series 3.625% 14/06/2025 Korea Western Power Company 4.125% 28/06/2025 Total Electronic	242,000 200,000 201,000 390,000 _	287,462 258,390 279,070 545,854 1,370,776	0.23 0.20 0.22 0.43 1.08
Energy ENN Clean Energy International Investment Limited 3.375% 12/05/2026 Greenko Wind Projects Series 5.5% 06/04/2025 Total Energy	300,000 200,000 _	381,500 258,856 640,356	0.30 0.21 0.51
Engineering CCCI Treasure Limited Var Perpetual Transcore Holdings Inc Series 3.75% 05/05/2032 Total Engineering	354,000 1,000,000 _	464,952 1,343,684 1,808,636	0.37 1.06 1.43

Manume Singapore Bonu Funu (continueu)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	
By Industry - Primary (continued)			
Fixed income securities (continued)			
Finance CICC Hong Kong Finance 2016 MTN Limited 2% 26/01/2026 Credit Agricole SA Ser EMTN (BR) Var 30/04/2031 Eastern Air Overseas Hong Kong Company Limited 2% 15/07/2026 Far East Horizon Limited 2.625% 03/03/2024 Guangxi Financial Investment Group Company Limited 3.6% 18/11/2023 KB Kookmin Card Company Limited 4% 09/06/2029 PT Sarana Multi Infrastruktur Persero 2.05% 11/05/2026 Shinhan Card Company Limited 2.5% 27/01/2027 Temasek Financial I Limited 2.8% 17/08/2071 Total Finance	1,122,000 500,000 1,000,000 417,000 200,000 1,000,000 453,000 1,750,000	1,458,687 485,830 928,610 548,420 264,771 276,660 1,240,784 579,249 1,345,890 7,128,901	1.15 0.38 0.74 0.43 0.21 0.22 0.98 0.46 1.07 5.64
Food Blossom Joy Limited 2.2% 21/10/2030 NTUC Fairprice Co-Operative Limited Series EMTN 3.46% 24/05/2029 Total Food	1,500,000	1,762,049 995,115 2,757,164	1.39 0.79 2.18

By Industry - Primary (continued) Fixed income securities (continued) Government Export-Import Bank of Malaysia Bhd 1.831% 26/11/2026 Government of Singapore 2.25% 01/08/2036 Government of Singapore 2.625% 01/05/2028 Government of Singapore 2.75% 01/04/2042 Government of Singapore 2.75% 01/04/2046 Government of Singapore 2.875% 01/09/2030	500,000 9,700,000 1,800,000 7,854,000 1,250,000 1,665,000 4,942,000	637,225 8,794,214 1,780,632 7,419,045 1,171,675 1,655,626	0.50 6.96 1.41 5.87
Government Export-Import Bank of Malaysia Bhd 1.831% 26/11/2026 Government of Singapore 2.25% 01/08/2036 Government of Singapore 2.625% 01/05/2028 Government of Singapore 2.75% 01/04/2042 Government of Singapore 2.75% 01/04/2046	9,700,000 1,800,000 7,854,000 1,250,000 1,665,000	8,794,214 1,780,632 7,419,045 1,171,675	6.96 1.41
Export-Import Bank of Malaysia Bhd 1.831% 26/11/2026 Government of Singapore 2.25% 01/08/2036 Government of Singapore 2.625% 01/05/2028 Government of Singapore 2.75% 01/04/2042 Government of Singapore 2.75% 01/04/2046	9,700,000 1,800,000 7,854,000 1,250,000 1,665,000	8,794,214 1,780,632 7,419,045 1,171,675	6.96 1.41
Government of Singapore 3.375% 01/09/2033 Government of Singapore 3.5% 01/03/2027 Housing and Development Board 2.03% 16/09/2026 Housing and Development Board 2.315% 18/09/2034 Land Transport Authority 3.275% 29/10/2025 Land Transport Authority 3.45% 30/07/2058 Land Transport Authority Ser MTN (BR) 3.38% 30/01/2059 Land Transport Authority Series EMTN (BR) 3.43 30/10/2053 National Environment Agency 2.5% 15/09/2051 Singapore Government 1.625% 01/07/2031 Total Government	5,000,000 1,000,000 2,250,000 250,000 2,750,000 750,000 2,250,000 5,000,000	1,693,626 5,114,179 5,156,350 960,080 2,017,260 251,843 223,652 2,402,923 680,452 1,722,510 4,476,500 44,464,166	0.93 1.31 4.05 4.08 0.76 1.60 0.20 0.17 1.90 0.53 1.36 3.54 35.17
Insurance	_		
AIA Group Limited Var Perp Nippon Life Insurance Company Series Var	1,500,000	1,346,490	1.07
23/01/2050 NTUC Income Insurance Series MTN Var	280,000	339,505	0.27
20/07/2050	2,250,000	2,040,323	1.61
ZhongAn Online P&C Insurance Company Limited 3.125% 16/07/2025	790,000	1,008,299	0.80
Total Insurance	_	4,734,617	3.75
Internet Baidu Inc 3.425% 07/04/2030 Tencent Holdings Limited Series 3.925% 19/01/2038	200,000	254,593 593,049	0.20 0.47
Total Internet		847,642	0.67

Manulite Singapore Bond Fund (continued)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	
By Industry - Primary (continued)			
Fixed income securities (continued)			
Iron & Steel HBIS Group Company Limited 3.75% 18/12/2022 Shandong Iron and Steel Group Company Limited	200,000	278,395	0.22
4.8% 28/07/2024	200,000	274,861	0.22
Total Iron & Steel		553,256	0.44
Metal MCC Holding HK Corp Limited Var Perpetual	200,000	278,688	0.22
Mining PT Freeport Indonesia Series 4.763% 14/04/2027	217,000	290,924	0.23
Oil & Gas Petronas Capital Limited 2.48% 28/01/2032 Petronas Capital Limited Series 3.5% 21/04/2030 Sinopec Group Overseas Development 2018 Series	500,000	594,422 522,774	0.47 0.42
2.95% 12/11/2029	800,000	1,039,693	0.82
Total Oil & Gas		2,156,889	1.71
Real Estate China Overseas Grand Oceans Finance IV (Cayman) Limited 2.45% 09/02/2026 China SCE Group Holdings Limited 5.95% 29/09/2024 CIFI Holdings Group Company Limited 4.375%	200,000 200,000	249,532 85,589	0.20 0.07
12/04/2027 City Dayslan manta Limited MTN (DD) 2 780/	200,000	150,304	0.12
City Developments Limited MTN (BR) 3.78% 21/10/2024	500,000	501,285	0.40
CityDevelopmentsLimitedMTN(BR)3.9%21/03/2024 City Developments Limited Series MTN 2.7%		250,783	0.20
23/01/2025 City Developments Limited Series MTN 3%17/01/2024	1,000,000	974,700 990,510	0.77 0.78
Country Garden Holdings Company Limited 2.7% 12/07/2026 Longfor Group Holdings Limited 3.85% 13/01/2032 PT Pakuwon Jati Tbk 4.875% 29/04/2028 Redsun Properties Group Limited 7.3% 21/05/2024 RKPF Overseas 2020 A Limited 5.125% 26/07/2026	200,000 400,000 200,000 200,000	130,699 392,413 238,329 37,576	0.10 0.31 0.19 0.03
26/07/2026	200,000	129,428	0.10
Total Real Estate		4,131,148	3.27

Manulite Singapore Bond Fund (continued)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 \$\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Real Estate Investment Trust Ascendas REIT Series DMTN 3.468% 19/04/2029 Ascendas REIT Series EMTN 2.65% 26/08/2030 Ascendas REIT Series EMTN Var Perpetual CCT MTN Pte Limited MTN (BR) 2.77% 04/07/2022 CCT MTN Pte Limited Series MTN (BR) 3.327% 21/03/2025 CMT MTN Pte Limited 2.1% 08/03/2028 CMT MTN Pte Limited Ser EMTN 3.2% 21/08/2025	500,000 500,000 1,250,000 2 1,250,000 2,000,000 750,000 1,000,000	493,670 461,315 1,208,825 1,250,275 1,995,160 689,167 995,870	0.39 0.36 0.96 0.99 1.58 0.54 0.79
CMT MTN Pte Limited Series MTN (BR) 2.88% 10/11/2027 CMT MTN Pte Limited Series MTN 2.15% 07/12/2032 Lendlease Global Commerce Series MTN Var Perp	750,000 1,000,000	725,490 853,640	0.57 0.67
31/12/2049 Mapletree Commercial Trust Ser EMTN (BR) 3.11% 24/08/2026 Mapletree Commercial Trust Ser MTN 3.045% 27/08/2027	250,000 1,750,000 750,000	251,873 1,716,050 728,557	0.20 1.36 0.58
Mapletree Commercial Trust Series MTN (BR) 2.795% 15/11/2023 Mapletree Commercial Trust Series MTN (BR) 3.05%	500,000	497,535	0.39
22/11/2029 Mapletree Industrial Trust MTN 3.79% 02/03/2026 Mapletree Industrial Trust Series MTN (BR) 3.16%	1,000,000 250,000	950,420 251,932	0.75 0.20
28/03/2024 Mapletree Industrial Trust Treas Series EMTN (BR) 3.58% 26/03/2029 Mapletree Industrial Trust Var Perp RCS Trust Series EMTN 3.05% 04/09/2024 RCS Trust Series MTN 3.2% 14/03/2025 Starhill Global REIT MTN 3.4% 26/05/2023 Starhill Global REIT MTN Pte Limited 2.23%	1,750,000 750,000 750,000 750,000 1,250,000 500,000	1,747,550 742,568 717,825 746,498 1,242,675 502,065	1.38 0.59 0.57 0.59 0.98 0.40
13/09/2028 Starhill Global REIT Series MTN (BR) 3.15% 05/06/2025 Total Real Estate Investment Trust	1,000,000 1,000,000 _	905,985 987,400 20,662,345	0.72 0.78 16.34

Manulite Singapore Bond Fund (continued)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 \$\$	
By Industry - Primary (continued)			
Fixed income securities (continued)			
Semiconductors SK Hynix Incorporation 2.375% 19/01/2031 TSMC Global Limited 1.375% 28/09/2030 TSMC Global Limited 2.25% 23/04/2031 Total Semiconductors	517,000 1,304,000 400,000	569,613 1,451,149 470,844 2,491,606	0.45 1.15 0.37 1.97
Telecommunications Axiata SPV5 Labuan Limited Series EMTN 3.064% 19/08/2050 PLDT Inc. 2.5% 23/01/2031 SingTel Group Treasury Pte Limited Series MTN Var Perp Starhub Limited EMTN 3.55% 08/06/2026 Total Telecommunications	1,322,000 200,000 2,000,000 2,000,000	1,311,374 233,179 1,890,680 1,986,040 5,421,273	1.04 0.18 1.50 1.57 4.29
Transport SF Holding Investment 2.875% 20/02/2030 SingPost Group Treasury Series MTN 2.53%	694,000	829,227	0.65
19/11/2030	1,500,000	1,365,570.00	1.08
SingPost Group Treasury Series MTN 3.23% 29/03/2027	500,000	491,555.00	0.39
SingPost Group Treasury Series MTN Var Perp 31/12/2049	500,000	501,575.00	0.40
Sunny Express Enterprises Corporation 3% 23/10/2029	281,000	360,181.00	0.28
Sunny Express Enterprises Corporation 3.125% 23/04/2030	1,068,000	1,360,443.00	1.08
Total Transport	-	4,908,551	3.88
Utilities Castle Peak Power Finance Company Limited 2.125% 03/03/2031	200,000	231,879.00	0.18
Portfolio of investments Accrued interest on fixed income securities Other net assets		122,778,325 1,088,226 2,553,731	97.12 0.86 2.02
Net assets attributable to unitholders	-	126,420,282	100.00

Manufie Singapore Bond Fund (continued)	Percentage of total net assets attributable to unitholders at 30/06/2022 %	total net assets attributable to unitholders at
By Industry - Primary (Summary)		
Fixed income securities		
Automotive Banks Commercial Services Computers Construction E-Commerce Electronic Energy Engineering Finance Food Government Insurance Internet Investment Iron & Steel Lodging Metal Mining Oil & Gas Real Estate Real Estate Investment Trust Semiconductors Telecommunications Transport Utilities Portfolio of investments Accrued interest on fixed income securities	1.57 8.91 1.98 0.86 0.38 0.46 1.08 0.51 1.43 5.64 2.18 35.17 3.75 0.67 0.44 0.22 0.23 1.71 3.27 16.34 1.97 4.29 3.88 0.18	1.59 9.24 2.09 0.96 0.39 0.46 0.31 0.38 6.08 1.51 31.57 4.36 0.22 0.52 0.41 0.20 0.21 1.83 5.12 18.85 2.17 4.66 4.27 0.20 97.60 0.80
Other net assets	0.86 2.02	0.80 1.60
Net assets attributable to unitholders	100.00	100.00

	Fair value as at 30/06/2022 S\$	attributable to	total net assets attributable to unitholders at
By Geography* - Secondary			
Fixed income securities			
Australia China France Hong Kong India Indonesia Japan Macao Malaysia Philippines Singapore South Korea Taiwan Thailand	2,007,020 12,797,430 485,830 6,994,943 258,856 1,770,037 339,505 3,065,795 1,697,227 85,610,487 4,864,712 1,921,993 964,490	1.58 10.12 0.38 5.53 0.21 1.40 0.27 2.43 1.34 67.73 3.84 1.52 0.77	2.35 11.03 0.41 5.78 0.21 1.21 0.30 0.20 2.81 1.56 67.01 2.24 1.66 0.83
Portfolio of investments Accrued interest on fixed income securities Other net assets	122,778,325 1,088,226 2,553,731	97.12 0.86 2.02	97.60 0.80 1.60
Net assets attributable to unitholders	126,420,282	100.00	100.00

^{*} The securities are classified based on their country of risk. The definitions of "country of risk" are based on several criterion, that may include the country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue is derived, its reporting currency and other consideration.

Manulife Singapore Equity Fund

Manulife Singapore Equity Fund	Holdings as at 30/06/2022	as at	
By Industry - Primary			
Equities			
Agriculture Bumitama Agri Limited Wilmar International Limited Total Agriculture	328,000 39,600 _	218,120 159,984 378,104	2.69 1.97 4.66
Airlines Singapore Airlines Limited	21,600 _	110,160	1.36
Banks DBS Group Holdings Limited Oversea-Chinese Banking Corporation Limited United Overseas Bank Limited Total Banks	52,920 112,110 34,697 _	1,570,666 1,276,933 910,796 3,758,395	19.38 15.75 11.24 46.37
Electronic Venture Corp Limited	21,100 _	350,893	4.33
Entertainment Genting Singapore Plc	84,200 _	60,624	0.75
Finance Singapore Exchange Limited Yangzijiang Financial Holding Pte Limited Total Finance	14,800 210,200 _	140,008 86,182 226,190	1.73 1.06 2.79
Internet Grab Holdings Limited Sea Limited Total Internet	13,251 9,382 _ _	46,657 872,986 919,643	0.57 10.77 11.34
Real Estate Capitaland Investment Ltd UOL Group Limited Total Real Estate	142,900 2,604 _	545,878 19,166 565,044	6.73 0.24 6.97

Manulife Singapore Equity Fund (continued)

	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	Percentage of total net assets attributable to unitholders at 30/06/2022
By Industry - Primary (continued)			
Equities (continued)			
Real Estate Investment Trust Ascendas REIT CapitaLand Integrated Commercial Trust Lendlease Global Commercial Reit REIT Total Real Estate Investment Trust	76,968 61,197 181,000 _	219,359 132,797 143,895 496,051	2.71 1.64 1.77 6.12
Shipbuilding Keppel Corporation Limited Yangzijiang Shipbuilding Holdings Ltd Total Shipbuilding	73,000 210,200 _	473,770 195,486 669,256	5.84 2.41 8.25
Telecommunications Singapore Telecommunications Limited	236,100 _	597,333	7.37
Portfolio of investments Other net liabilities		8,131,693 (25,107)	100.31 (0.31)
Net assets attributable to unitholders	_	8,106,586	100.00

Manulife Singapore Equity Fund (continued)

	Percentage of total net assets attributable to unitholders at 30/06/2022	Percentage of total net assets attributable to unitholders at 31/12/2021
By Industry - Primary (Summary)		
Equities		
Agriculture Airlines Banks Electronic Entertainment Finance Food & Beverage Internet Real Estate Real Estate Investment Trust Shipbuilding Telecommunications Transport	4.66 1.36 46.37 4.33 0.75 2.79 11.34 6.97 6.12 8.25 7.37	7.42 0.63 46.18 0.93 0.16 1.43 1.73 14.77 7.11 5.13 7.34 5.89 1.04
Portfolio of investments Other net liabilities	100.31 (0.31)	99.76 0.24
Net assets attributable to unitholders	100.00	100.00

Manulife Singapore Equity Fund (continued)

	Fair Value as at 30/06/2022 S\$	total net assets	
By Geography* - Secondary			
Equities Cayman Islands Indonesia Singapore Thailand	919,643 218,120 6,993,930	11.34 2.69 86.28	14.77 3.41 79.85 1.73
Portfolio of investments Other net liabilities	8,131,693 (25,107)	100.31 (0.31)	99.76 0.24
Net assets attributable to unitholders	8,106,586	100.00	100.00

^{*} The securities are classified based on their country of risk. The definitions of "country of risk" are based on several criterion, that may include the country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue is derived, its reporting currency and other consideration.

Manulife Asia Pacific Investment Grade Bond Fund

Manulife Asia Pacific Investment Grade Boi	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 \$\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary			
Fixed income securities			
Agriculture Incitec Pivot Finance Limited Company Series EMTN 3.95% 03/08/2027	1,975,000 _	2,648,160	0.51
Automotive Geely Automobile Holdings Limited Var Perpetual Hyundai Capital Services Incorporation 1.25%	3,000,000	3,987,221	0.76
08/02/2026 Kia Corporation 1.75% 16/10/2026 Weichai International HK Energy Var Perpetual	3,000,000 3,077,000 1,470,000	3,750,175 3,873,763 2,050,913	0.72 0.74 0.39
Total Automotive		13,662,072	2.61
Banks Bank of China Series 5% 13/11/2024 Bank of Communications Hong Kong Limited Var 08/07/2031	1,500,000 4,000,000	2,141,075 5,123,293	0.41 0.98
BDO Unibank Inc. Series EMTN 2.125% 13/01/2026 Busan Bank GMTN 3.625% 25/07/2026 CMB Wing Lung Bank Limited Ser (EMTN) Var	3,864,000 5,000,000	5,015,164 6,662,764	0.96 1.27
22/11/2027 Dah Sing Bank Limited EMTN Var 15/01/2029 European Bank for Reconstruction and	2,000,000 2,500,000	2,780,728 3,504,996	0.53 0.67
Development 6.25% 25/07/2022 Export-Import Bank of India 2.25% 13/01/2031 International Finance Corporation Ser GMTN 6.3%	12,000,000,000 1,784,000	1,121,508 1,961,511	0.21 0.38
25/11/2024 Korea Development Bank Ser 7% 30/11/2022 National Australia Bank 2.332% 21/08/2030	58,000,000	1,010,003 2,700,511 4,713,595	0.19 0.52 0.90
Oversea-Chinese Banking Corporation Limited Var 10/09/2030	1,596,000	2,054,689	0.39
Oversea-Chinese Banking Corporation Limited Var Perpetual PT Bank Mandiri Persero Tbk 2% 19/04/2026 PT Bank Mandiri Series EMTN 4.75%	1,750,000 4,000,000	1,757,053 5,046,304	0.34 0.97
13/05/2025 Rizal Commercial Banking Series EMTN 3%	2,000,000	2,808,882	0.54
11/09/2024 Shanghai Commercial Bank (BR) Var 29/11/2027	2,000,000 1,500,000	2,719,618 2,084,554	0.52 0.40

Manulife Asia Pacific Investment Grade Bond Fund (continued)		
		Percentage of
		total net assets
Holdings	Fair Value	attributable to

	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	unitholders at
By Industry - Primary (continued)			
Fixed income securities (continued)			
Banks (continued) Shanghai Commercial Bank Var 17/01/2029 United Overseas Bank Limited Series EMTN Var	3,000,000	4,208,647	0.81
Perp Total Banks	5,000,000 _	4,576,800 61,991,695	0.88
Building Materials HX Cement International Finance Company Limited Series EMTN 2.25% 19/11/2025	4,000,000 _	5,097,714	0.98
Chemical CNAC HK Finbridge Company Limited 3% 22/09/2030 CNAC HK Finbridge Company Limited 3.875%	5,000,000	6,017,224	1.15
19/06/2029 GC Treasury Center Company Limited 2.98%	2,000,000	2,599,695	0.50
18/03/2031 LG Chem Limited 1.375% 07/07/2026	5,100,000 3,555,000 _	5,922,672 4,451,050	1.13 0.85
Total Chemical	-	18,990,641	3.63
City Gas Talent Yield International Limited 3.125% 06/05/2031	3,278,000 _	4,077,714	0.78
Commercial Services Korea Expressway Corporation Series 3.625% 18/05/2025	1,282,000	1,781,454	0.34
08/07/2026	1,000,000 _	1,277,657	0.24
Total Commercial Services	_	3,059,111	0.58
Communications NAVER Corporation 1.5% 29/03/2026	4,000,000 _	5,041,823	0.97
Computers Lenovo Group Limited 3.421% 02/11/2030 Meituan Series 3.05% 28/10/2030 Total Computers	6,540,000 5,000,000 _	7,770,592 5,175,384 12,945,976	1.49 0.99 2.48
Shenzhen Expressway Company Limited 1.75% 08/07/2026 Total Commercial Services Communications NAVER Corporation 1.5% 29/03/2026 Computers Lenovo Group Limited 3.421% 02/11/2030 Meituan Series 3.05% 28/10/2030	1,000,000 _ - 4,000,000 _ 6,540,000	1,277,657 3,059,111 5,041,823 7,770,592 5,175,384	0.5 0.5 0.5

Manulife Asia Pacific Investment Grade Bond Fund (continu	ed)	
	·	Percentage of total net assets
Holdings	Fair Value	attributable to
as at	as at	unitholders at
30/06/2022	30/06/2022	30/06/2022

	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 \$\$	attributable to unitholders at 30/06/2022
By Industry - Primary (continued)			
Fixed income securities (continued)			
Consumer Geely Finance Hong Kong Limited 3% 05/03/2025 Sunny Express 2.95% 01/03/2027 Total Consumer	244,000 5,100,000 _	319,048 6,769,687 7,088,735	0.06 1.30 1.36
Diversified Resources Yieldking Investment Limited 2.8% 18/08/2026	4,000,000 _	5,163,207	0.99
Electronics China Huaneng Group HK Treasury Management 3% 10/12/2029 Foxconn Far East Limited 2.5% 28/10/2030 Korea Electric Power Company Series 3.625% 14/06/2025 SPIC Luxembourg Latin America Renewable Energy 4.65% 30/10/2023 Total Electronics	4,000,000 5,500,000 3,926,000 1,000,000 _	5,117,392 6,544,316 5,450,892 1,405,575 18,518,175	0.98 1.25 1.04 0.27 3.54
Engineering Henan Water Conservancy Investment Group 2.8% 18/09/2025	2,115,000 _	2,804,883	0.54
Entertainment Genm Capital Labuan Limited 3.882% 19/04/2031 Resorts World Las Vegas Capital Series 4.625% 16/04/2029 Total Entertainment	4,000,000 1,500,000 _	4,455,149 1,737,343 6,192,492	0.85 0.33 1.18
Finance BOC Aviation Limited Series GMTN Frn 21/05/2025 BOC Aviation USA Corporation 1.625% 29/04/2024 Bocom Leasing Management Hong Kong Company Limited 1.125% 18/06/2024 CDBL Funding 2 Series EMTN 2% 04/03/2026	4,000,000 1,200,000 2,036,000 2,000,000	5,541,722 1,601,723 2,690,976 2,576,649	1.06 0.31 0.52 0.49

Manulife Asia Pacific Investment Grade Bond Fund (continued)
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Manulife Asia Pacific Investment Grade Bond Fund (continued)			Percentage of
	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 \$\$	
By Industry - Primary (continued)			
Fixed income securities (continued)			
Finance (continued) China Cinda 2020 Management Series EMTN 3.25% 28/01/2027	364,000	475,553	0.09
China Cinda Finance 2017 Series EMTN 4.375% 08/02/2025	2,000,000	2,776,859	0.53
China Cinda Finance 2017 Series EMTN 4.75% 08/02/2028	900,000	1,232,959	0.23
CMHI Finance BVI Company Limited 5% 06/08/2028 Far East Horizon Limited 2.625% 03/03/2024	2,000,000 3,474,000	2,900,567 4,568,854	0.56 0.87
Guangxi Financial Investment Group Company Limited 3.6% 18/11/2023	1,090,000	1,443,002	0.28
KB Kookmin Card Company Limited 4% 09/06/2025	2,335,000	3,230,008	0.62
NH Investment & Securities Company Limited 1.875% 07/10/2026 Shinhan Card Company Limited 1.375%	4,402,000	5,527,697	1.06
23/06/2026 Shinhan Financial Group Var Perpetual	4,187,000 3,550,000	5,215,820 4,968,078	1.00 0.95
Zhongyuan Zhicheng Company Limited 3.2% 06/07/2026	4,000,000	5,260,197	1.01
Total Finance	_	50,010,664	9.58
Food Blossom Joy Limited Var Perpetual Indofood CBP Sukses Makm 3.398%	4,604,000	6,111,429	1.17
09/06/2031 NTUC Fairprice Co-Operative Limited Series EMTN	1,200,000	1,304,719	0.25
3.46% 24/05/2029 PT Indofood CBP Sukses Makmur Tbk 3.541%	3,750,000	3,731,681	0.72
27/04/2032 PT Indofood CBP Sukses Makmur Tbk 4.805%	2,000,000	2,160,614	0.41
27/04/2052	3,252,000 _	3,094,521	0.59
Total Food	_	16,402,964	3.14

	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 \$\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Government			
Airport Authority Hong Kong Var Perpetual China Government Bond Series 3.13%	2,000,000	2,386,292	0.46
21/11/2029 China Government Bond Series 3.29%	10,000,000	2,118,126	0.40
23/05/2029 Export-Import Bank Korea 6.75% 09/08/2022 Government of Indonesia 3.85% 15/10/2030 Government of Indonesia Series Fr82 7%	15,000,000 170,000,000 3,142,000	3,220,360 2,993,399 4,161,289	0.62 0.57 0.80
15/09/30 Government of Malaysia Series 219 3.885 %	95,000,000,000	8,809,514	1.69
15/08/2029 Government of Malaysia Series 415 4.254%	17,000,000	5,248,491	1.01
31/05/2035 Government of Philippines Series 7-58 3.5%	1,500,000	453,239	0.08
21/04/2023 US Treasury 2.25% 15/02/2052	21,000,000 10,500,000	531,531 12,028,569	0.10 2.30
Total Government		41,950,810	8.03
Hotel GOHL Capital Limited 4.25% 24/01/2027	5,000,000 _	6,257,188	1.20
Insurance AlA Group Limited Series 4.875% 11/03/2044 AlA Group Limited Var Perp (XS2328261263) AlA Group Limited Var Perp (XS2352275684) Kyobo Life Insurance Company Series Var Perp	2,149,000 3,000,000 5,000,000	3,024,409 3,724,419 4,488,300	0.58 0.71 0.86
31/12/2049 NTUC Income Insurance Series MTN Var	5,800,000	8,112,219	1.55
20/07/2050 Vigorous Champion International Limited Series	6,250,000	5,667,563	1.09
EMTN 2.75% 02/06/2025 ZhongAn Online P&C Insurance Company Limited	3,242,000	4,279,303	0.82
3.125% 16/07/2025	3,800,000 _	4,850,047	0.93
Total Insurance	_	34,146,260	6.54

Manulife Asia Pacific Investment Grade Bond Fund (continued)

Manulife Asia Pacific Investment Grade Bon	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 \$\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Investment Coastal Emerald Limited Var Perpetual Minejesa Capital BV 5.625% 10/08/2037 Total Investment	5,000,000 3,000,000 _	6,836,726 3,387,050 10,223,776	1.31 0.65 1.96
Iron & Steel Shandong Iron and Steel Group Company Limited 6.5% 05/11/2023 Shandong Iron And Steel Xinheng International Company Limited 4.8% 28/07/2024 Total Iron & Steel	2,143,000 492,000 _	3,045,789 676,158 3,721,947	0.58 0.13 0.71
Metal Chinalco Capital Holding 2.95% 24/02/2027 Indonesia Asahan Alumini 6.53% 15/11/2028 MCC Holding HK Corporation Limited Var Perpetual Total Metal	4,178,000 1,000,000 3,800,000 _	5,507,981 1,416,055 5,295,070 12,219,106	1.06 0.27 1.01 2.34
Mining PT Freeport Indonesia Series 4.763% 14/04/2027 PT Freeport Indonesia Series 5.315% 14/04/2032 Total Mining	1,125,000 3,700,000 _	1,508,245 4,718,037 6,226,282	0.29 0.90 1.19
Oil & Gas Oil India Limited 5.125% 04/02/2029 ONGC Videsh Vankorneft Pte Limited 3.75% 27/07/2026 PT Pertamina Persero 1.37 5% 07/07/2026 Reliance Industries Limited Series 2.875% 12/01/2032 Thaioil Treasury Center Series 2.5% 18/06/2030 Total Oil & Gas	4,000,000 4,000,000 6,600,000 5,000,000 3,500,000	5,500,861 5,381,565 8,128,920 5,788,278 3,931,524 28,731,148	1.05 1.03 1.56 1.11 0.75 5.50

Manulife Asia Pacific Investment Grade Bond Fund (continued)

Manufite Asia Pacific Investment Grade Bond	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Real Estate			
Agile Group Holdings Limited 6.05% 13/10/2025 China Overseas Finance Cayman Series EMTN	2,000,000	908,084	0.17
3.05% 27/11/2029 China Overseas Finance Cayman VI Limited	2,000,000	2,451,813	0.47
5.95% 08/05/2024 Country Garden Holdings 3.125% 22/10/2025 Elect Global Investments Limited Var Perpetual Greentown China Holdings Limited 5.65%	1,800,000 2,500,000 5,845,000	2,584,621 1,739,625 7,575,241	0.50 0.33 1.45
13/07/2025 Hopson Development Holdings Limited 6.8%	2,000,000	2,212,803	0.42
28/12/2023 KWG Property Holding Limited 6% 15/09/2022 Lendlease Finance Limited 3.9% 27/04/2027 Longfor Group Holdings Limited 3.95%	2,000,000 1,000,000 500,000	2,011,702 571,989 501,205	0.39 0.11 0.10
16/09/2029 New Metro Global Limited 4.8% 15/12/2024 Poly Real Estate Finance Limited 3.95%	5,000,000 2,000,000	5,192,781 1,513,474	0.99 0.29
05/02/2023 Poly Real Estate Finance Limited 4.75%	2,400,000	3,335,254	0.64
17/09/2023 PT Pakuwon Jati Tbk 4.875% 29/04/2028 RKPF Overseas 2020 A Limited 5.125%	600,000 778,000	839,479 927,098	0.16 0.18
26/07/2026 Vanke Real Estate HK Series EMTN 3.975%	2,000,000	1,294,281	0.25
09/11/2027 Westwood Group Holdings Limited 2.8%	4,200,000	5,158,774	0.99
20/01/2026	4,000,000 _	5,079,705	0.97
Total Real Estate	_	43,897,929	8.41

Manulife Asia Pacific Investment Grade Bond	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Real Estate Investment Trust Ascendas REIT Series EMTN 2.65% 26/08/2030 Ascendas REIT Series EMTN Var Perpetual Champion MTN Limited Series EMTN 2.95%	750,000 3,000,000	691,972 2,901,180	0.13 0.56
15/06/2030 CMT MTN Pte Limited 2.1% 08/03/2028 CMT MTN Pte Limited Series EMTN 3.2%	4,000,000 4,250,000	4,978,417 3,905,283	0.95 0.75
21/08/2025 CMT MTN Pte Limited Series MTN 2.15%	750,000	746,902	0.14
07/12/2032	6,500,000	5,548,660	1.06
Mapletree Logistics Trust Series EMTN Var Perpetual Total Real Estate Investment Trust	750,000 _	748,103 19,520,517	0.15
Retail CK Hutchison International 20 Limited Series 2.5% 08/05/2030 LS Finance 2025 Limited 4.5% 26/06/2025 Zhongsheng Group Holdings Limited 3% 1 3/01/2026 Total Retail	1,241,000 2,000,000 4,001,000	1,519,846 2,431,996 5,185,378 9,137,220	0.29 0.47 0.99 1.75
Semiconductors SK Hynix Incorporation 2.375% 19/01/2031 TSMC Global Limited 0.75% 28/09/2025 Total Semiconductors	766,000 3,000,000 _	843,952 3,796,110 4,640,062	0.16 0.73 0.89
Telecommunications Axiata SPV2 Berhad Series 4.357% 24/03/2026 Hong Kong Telecommunications 3.25% 30/09/2029 PLDT Inc. 3.45% 23/06/2050	1,200,000 2,500,000 1,266,000	1,695,658 3,179,165 1,341,813	0.32 0.61 0.26
SingTel Group Treasury Pte Limited Series MTN Var Perp Weibo Corporation 3.375% 08/07/2030 Total Telecommunications	10,000,000 5,000,000 _	9,453,400 5,735,241 21,405,277	1.81 1.10 4.10

Net assets attributable to unitholders

Manulife Asia Pacific Investment Grade Bond Fund (continued)			Percentage of
	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 \$\$	total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Transport CMB International Leasing Management Limited Series EMTN 1.875% 12/08/2025 GZ MTR FIN BVI Series EMTN 2.31% 17/09/2030 Indian Railway Finance Corporation Limited Series 3.95% 13/02/2050 Indian Railway Finance Series 3.57% 21/01/2032 PSA Treasury Pte Ltd Series GMTN 2.25% 30/04/2030 SF Holding Investment 2.875% 20/02/2030 SingPost Group Treasury Series MTN 2.53% 19/11/2030 Total Transport	5,000,000 4,000,000 1,000,000 2,000,000 1,479,000 3,000,000	6,497,082 4,614,237 1,069,089 2,401,679 1,835,130 3,584,553 3,186,330 23,188,100	1.24 0.88 0.21 0.46 0.35 0.69 0.61
Utilities ENN Energy Holdings Limited 2.625% 17/09/2030 Perusahaan Listrik Negara 5.45% 21/05/2028 Total Utilities	4,967,000 5,500,000 -	5,886,085 7,740,461 13,626,546	1.13 1.48 2.61
Portfolio of investments Accrued interest on fixed income securities Other net assets	_	512,588,194 5,284,848 4,352,353	98.15 1.01 0.84

522,225,395

100.00

Manulife Asia Pacific Investment Grade Bond Fund (continued) Percentage of Percentage of

	total net assets attributable to unitholders at 30/06/2022	total net assets attributable to unitholders at 31/12/2021
By Industry - Primary (Summary)		
Fixed income securities		
Agriculture Automotive Banks Building Materials Chemical City Gas Commercial Services Communications Computers Consumer Consumer, Cyclical Diversified Resources Electronics Engineering Entertainment Finance Food Government Hotel Insurance Investment Iron & Steel Metal Mining Oil & gas Real Estate Real Estate Investment Trust Retail Semiconductors Telecommunications Transport Utilities	0.51 2.61 11.87 0.98 3.63 0.78 0.58 0.97 2.48 1.36 0.99 3.54 0.54 1.18 9.58 3.14 8.03 1.20 6.54 1.96 0.71 2.34 1.19 5.50 8.41 3.74 1.75 0.89 4.10 4.44 2.61	0.50 2.93 12.96 0.93 2.78 1.19 1.61 0.94 0.81 0.06 0.96 2.87 0.51 1.29 9.05 2.41 7.56 1.23 5.03 1.94 1.36 1.21 0.32 4.61 9.94 3.76 2.43 0.87 4.81 5.12 2.44
Portfolio of investments Accrued interest on fixed income securities Other net assets	98.15 1.01 0.84	94.43 0.83 4.74
Net assets attributable to unitholders	100.00	100.00

Manulife Asia Pacific Investment Grade Bond Fund (continued)

	Fair value as at 30/06/2022 S\$	attributable to unitholders at	Percentage of total net assets attributable to unitholders at 31/12/2021 %
By Geography* - Secondary			
Fixed income securities			
Australia British Virgin Islands China Germany Hong Kong India Indonesia Malaysia Netherlands Philippines Singapore South Korea Supra-national Taiwan Thailand United States of America	7,862,960 6,836,726 158,646,649 79,565,475 22,102,983 51,824,659 18,109,725 3,387,050 9,608,126 53,948,191 64,603,605 2,131,511 10,340,426 9,854,196 13,765,912	1.51 1.31 30.37 15.24 4.24 9.93 3.46 0.65 1.84 10.35 12.36 0.40 1.98 1.88 2.63	1.55 1.19 29.36 0.18 22.40 2.93 8.03 3.56 0.75 1.81 9.65 9.26 0.39 2.00 1.01 0.36
Portfolio of investments Accrued interest on fixed income securities Other net assets	512,588,194 5,284,848 4,352,353	98.15 1.01 0.84	94.43 0.83 4.74
Net assets attributable to unitholders	522,225,395	100.00	100.00

^{*} The securities are classified based on their country of risk. The definitions of "country of risk" are based on several criterion, that may include the country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue is derived, its reporting currency and other consideration.

Manulife Global Asset Allocation - Growth Fund

Manufire Global Asset Allocation - Growth Fur	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 US\$	unitholders at 30/06/2022
By Geography* - Primary			
Underlying Funds			
France Lyxor Euro Stoxx 50 (DR) UCITS ETF -Dist-EUR ETF	6,330 _	232,744	1.58
Hong Kong ICBC CSOP FTSE Chinese Government and Policy Bank Bond Index ETF Tracker Fund of Hong Kong Total Hong Kong	42,360 399,000 _ -	655,621 1,132,889 1,788,510	4.44 7.67 12.11
Ireland iShares Core FTSE 100 UCITS ETF iShares USD Corp Bond Interest Rate Hedged UCITS ETF Total Ireland	52,028 6,132 _	306,913 567,210 874,123	2.08 3.84 5.92
Luxembourg Manulife Global Fund - American Growth Fund Manulife Global Fund - China Total Return Bond Fund Total Luxembourg	450,675 323,281 _	814,821 310,221 1,125,042	5.51 2.10 7.61

Transmic Global Asset Allocation Growth Fa	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 US\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Geography* - Primary			
Underlying Funds			
United States of America Energy Select Sector SPDR Fund Invesco QQQ Trust Series 1 Invesco Senior Loan ETF iShares 7-10 Year Treasury Bond ETF iShares Core S&P 500 ETF iShares MSCI Indonesia ETF iShares MSCI Indonesia ETF iShares MSCI Japan ETF iShares USD Corp Bond UCITS ETF SPDR Bloomberg International Treasury Bond ETF SPDR S&P 500 ETF Trust Utilities Select Sector SPDR Fund ETF Vanguard Real Estate ETF Vanguard Total International Bond ETF Total United States of America	1,640 867 12,900 12,235 3,497 11,808 7,361 6,903 5,458 21,028 2,637 5,865 1 1,290 27,220	117,276 243,003 261,483 1,251,641 1,325,888 1,200,637 164,739 364,685 569,269 487,008 994,808 411,313 91 447,475 1,348,479	0.79 1.64 1.77 8.47 8.97 8.13 1.11 2.47 3.85 3.30 6.73 2.78 3.03 9.13 62.17
Portfolio of investments Other net assets		13,208,214 1,567,315	89.39 10.61
Net assets attributable to unitholders	_	14,775,529	100.00

Manulife Global Asset Allocation - Growth Fund (continued)

Transmit diobal Asset Anocation around rails (continues)	Percentage of	unitholders at 31/12/2021
By Geography* - Primary (Summary)		
Underlying Funds		
France Germany Hong Kong Ireland Luxembourg United States of America	1.58 - 12.11 5.92 7.61 62.17	6.31 2.37 1.90 7.64 7.91 67.63
Portfolio of investments Other net assets	89.39 10.61	93.76 6.24
Net assets attributable to unitholders	100.00	100.00

^{*} The securities are classified based on their country of risk. The definitions of "country of risk" are based on several criterion, that may include the country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue is derived, its reporting currency and other consideration.

	Fair Value as at 30/06/2022 US\$		total net assets attributable to unitholders at
By Industry - Secondary			
Underlying Funds			
Unit trusts/mutual funds/exchange traded funds	13,208,214	89.39	93.76
Portfolio of investments Other net assets	13,208,214 1,567,315	89.39 10.61	93.76 6.24
Net assets attributable to unitholders	14,775,529	100.00	100.00

Manulife SGD Income Fund

Manulite SGD Income Fund	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary			
Fixed income securities			
Automotive Geely Automobile Holdings Limited Var Perpetual	2,991,000	3,975,259	0.78
Banks Bangko Sentral Ng Pilipinas A 8.6% 15/06/2027	2,169,000	3,708,347	0.72
Bangkok Bank Public Company Limited of Hong Kong 9.025% 15/03/2029	600,000	1,008,871	0.20
Bangkok Bank Public Company Limited of Hong Kong Var 23/09/2036 Bangkok Bank Public Company Limited of Hong Kong	1,500,000	1,738,043	0.34
Var 25/09/2034 Chong Hing Bank Limited Var 26/07/2027	2,601,000 800,000	3,152,009 1,112,196	0.61 0.22
DBS Group Holdings Limited MTN Var 20/01/2028 DBS Group Holdings Limited Series GMTN Var Perpetual (XS2122408854)	5,750,000 2,500,000	5,777,255 3,322,684	1.13 0.65
DBS Group Holdings Limited Var Perpetual (SGXF11720293)	4,500,000	4,519,125	0.88
Kasikornbank Public Company Limited HK EMTN Var 02/10/2031 Krung Thai Bank PCL (Cayman) Var Perp	600,000 2.800.000	751,518 3.429.149	0.15 0.67
Macquarie Bank Limited (London) Var Perp National Australia Bank 2.332% 21/08/2030	2,000,000 4,400,000	2,525,936 4,953,384	0.49 0.97
National Australia Bank Var 19/05/2028 Oversea-Chinese Banking Corporation VAR Perpetual	3,250,000 11,250,000	3,264,820 11,295,338	0.64 2.20
Oversea-Chinese Banking Series MTN Var Perp Shinhan Bank Series GMTN 4.5% 26/03/2028 Siam Commercial Bank PCL of Cayman Islands Series	2,250,000 2,500,000	2,243,790 3,460,653	0.44 0.67
GMTN 4.4% 11/02/2029 United Overseas Bank Limited MTN Var 27/02/2029	1,000,000 11,000,000	1,395,179 10,996,040	0.27 2.15
United Overseas Bank Limited Var Perpetual Westpac Banking Corp EMTN (BR) Var 4% 12/08/2027	500,000 4,500,000	491,875 4,511,070	0.09
Total Banks	4,300,000 -	73,657,282	14.37

Manulite SGD Income Fund (continued)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary			
Fixed income securities			
Chemical CNAC HK Finbridge Company Limited 3% 22/09/2030 CNAC HK Finbridge Company Limited 4.75%	1,840,000	2,214,338	0.43
19/06/2049 UPL Corporation Limited 4.625% 16/06/2030	342,000 1,000,000	424,793 1,132,496	0.08 0.22
Total Chemical	· · · -	3,771,627	0.73
Computers Lenovo Group Limited 3.421% 02/11/2030	4,868,000 _	5,783,982	1.13
Construction Leader Goal International Limited Var Perpetual Surbana Jurong Pte Limited 2.48% 10/02/2031 West China Cement Limited 4.95% 08/07/2026 Total Construction	3,000,000 750,000 3,640,000	4,185,538 669,952 4,065,295 8,920,785	0.82 0.13 0.79 1.74
Diversified Resources Hutchison Whampoa International Limited 7.45% 24/11/2033	3,998,000 _	7,064,409	1.38
E-Commerce Alibaba Group Holding 2.7% 09/02/2041	3,000,000	2,882,460	0.56
Electric ACEN Finance Limited 4% Perp Adani Green Energy Limited 4.375% 08/09/2024 Total Electric	571,000 1,500,000 -	675,462 1,881,404 2,556,866	0.13 0.37 0.50
Electronics Foxconn Far East Limited 2.5% 28/10/2030 Listrindo Capital 4.95% 14/09/2026 Total Electronics	4,000,000 3,000,000 -	4,759,503 3,802,827 8,562,330	0.93 0.74 1.67

Manulife SGD Income Fund (continued)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 \$\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary			
Fixed income securities			
Energy Adani Green Energy Series 6.25% 10/12/2024 Azure Power Solar Energy Private Limited 5.65%	1,000,000	1,337,772	0.26
24/12/2024 Concord New Energy Group Limited 10.75%	1,874,000	2,465,513	0.48
24/09/2023 Contemporary Ruiding Development Limited 2.625%	544,000	771,280	0.15
17/09/2030 Greenko Solar Mauritius 5.55% 29/01/2025 Greenko Wind Projects Series 5.5% 06/04/2025	1,500,000 1,000,000 3,500,000	1,729,806 1,302,979 4,529,983	0.34 0.26 0.88
Total Energy	-	12,137,333	2.37
Engineering CCCI Treasure Limited Var Perpetual GMR Hyderabad Internatio Ser Regs 4.25%	1,769,000	2,323,447	0.45
27/10/2027 PT Hutama Karya Persero Series 3.75% 11/05/2030 ST Engineering TransCore Holdings Incorporation	3,000,000 1,167,000	3,522,741 1,482,004	0.69 0.29
Series 3.75% 05/05/2032 Total Engineering	4,000,000 _	5,374,734	1.05
	-	12,702,320	
Finance BOC Aviation Limited 2.625% 17/09/2030 Credit Agricole SA Ser EMTN (BR) Var 30/04/2031 Eastern Air Overseas Hong Kong Company Limited 2%	3,966,000 5,250,000	4,699,861 5,101,215	0.92 1.00
15/07/2026 Resorts World Las Vegas Capital Series 4.625%	2,750,000	2,553,678	0.50
16/04/2029 Shinhan Financial Group Var Perpetual	1,600,000 900,000	1,853,165 1,259,513	0.36 0.24
Total Finance	-	15,467,432	3.02
Food Health And Happiness H&H International Holdings Limited 5.625% 24/10/2024 NTUC Fairprice Co-Operative Limited Series EMTN	4,179,000	5,088,925	0.99
3.46% 24/05/2029 Total Food	4,250,000 _	4,229,239 9,318,164	0.83

Manulite SGD Income Fund (continued)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 \$\$	Percentage of total net assets attributable to unitholders at 30/06/2022
By Industry - Primary (continued)			
Fixed income securities (continued)			
Government Airport Authority Hong Kong Var Perpetual Government of Indonesia 4.2% 15/10 /2050 Government of Indonesia 8.5% 12/10/2035 Land Transport Authority of Singapore 3.35% 19/03/2048 National Environment Agency 2.5% 15/09/2051 Philippine Government International Bond 9.5% 02/02/2030 Total Government	1,233,000 1,000,000 2,400,000 2,500,000 2,750,000 2,260,000	1,471,149 1,201,605 4,221,126 2,289,650 2,105,290 4,068,465 15,357,285	0.29 0.23 0.82 0.45 0.41 0.79
Hotel Melco Resorts Finance 4.875% 06/06/2025 MGM China Holdings Limited Ser 5.875% 15/05/2026 Wynn Macau Limited Series 5.5% 01/10/2027 Total Hotel	1,500,000 658,000 570,000	1,569,963 702,829 517,608 2,790,400	0.30 0.14 0.10 0.54
Insurance AIA Group Limited Var Perp NTUC Income Insurance Series MTN Var 20/07/2050 ZhongAn Online P&C Insurance Company Limited 3.125% 16/07/2025 Total Insurance	13,000,000 11,250,000 1,452,000	11,669,580 10,201,613 1,853,228 23,724,421	2.28 1.99 0.36 4.63
Internet Baidu Inc. 3.425% 07/04/2030 Tencent Holdings Limited Series 3.925% 19/01/2038 Total Internet	2,316,000 2,500,000	2,948,192 2,965,243 5,913,435	0.57 0.58 1.15
Investment Minejesa Capital BV 4.625% 10/08/2030	3,800,000	4,736,292	0.92

Manulife SGD Income Fund (continued)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Iron and Steel JSW Steel Limited 5.375% 04/04/2025 JSW Steel Limited 5.95% 18/04/2024 Shandong Iron and Steel Group Company Limited	2,200,000 1,800,000	2,839,764 2,489,403	0.55 0.49
6.85% 25/09/2022	1,654,000	2,313,956	0.45
Shandong Iron And Steel Xinheng International Company Limited 4.8% 28/07/2024 Total Iron and Steel	328,000 _	450,772 8,093,895	0.09
Lodging Melco Resorts Finance Limited 5.75% 21/07/2028	550,000	497,533	0.10
Metal Abja Investment Co 5.95% 31/07/2024	2,000,000 _	2,790,359	0.54
Mining China Hongqiao Group Limited 6.25% 08/06/2024 China Minmetals Corp Var Perpetual PT Freeport Indonesia Series 4.763% 14/04/2027 Total Mining	729,000 1,000,000 314,000 _	937,190 1,395,805 420,968 2,753,963	0.18 0.28 0.08 0.54
Oil & Gas China Oil & Gas Group Limited 4.7% 30/06/2026	714,000	879,401	0.17
China Oil & Gas Group Limited FRN 25/01/2023 CNOOC Petroleum North America ULC 7.875% 15/03/2032 ENN Clean Energy International Investment Limited	1,207,000 2,500,000	476,338 4,277,404	0.09
3.375% 12/05/2026 HPCL-Mittal Energy Limited 5.25% 28/04/2027 Medco Bell Pte Limited Series 6.375% 30/01/2027 Medco Oak Tree Pte Limited Ser 7.375% 14/05/2026 Mega Advance Investments 6.375% 12/05/2041 Nexen Inc 6.4% 15/05/2037 PT Pertamina Persero Tbk 4.15% 25/02/2060 PT Pertamina Persero Tbk 4.175% 21/01/2050 PT Pertamina Persero Tbk 6.5% 07/11/2048	2,200,000 2,700,000 2,697,000 5 1,367,000 2,595,000 1,300,000 2,000,000 3,075,000 1,000,000	2,797,665 3,424,104 3,195,094 1,735,989 4,181,242 1,996,846 2,066,675 3,375,438 1,414,315	0.55 0.67 0.62 0.34 0.81 0.39 0.40 0.66 0.28
PTTEP Canada International Finance 6.35% 12/06/2042	1,500,000	2,391,549	0.47

Manulite SGD Income Fund (continued)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	
By Industry - Primary (continued)			
Fixed income securities (continued)			
Oil & Gas (continued) Reliance Industries Limited 4.875% 10/02/2045 Reliance Industries Limited 6.25% 19/10/2040	925,000 1,000,000	1,211,692 1,546,527	0.24 0.30
Reliance Industries Limited Series 2.875% 12/01/2032	1,500,000	1,736,484	0.34
Sinopec Group Overseas Development 2013 5.375% 17/10/2043 Total Oil & Gas	500,000	729,931	<u>0.14</u> 7.30
	-	37,430,094	7.50
Real Estate Agile Group Holdings Limited 5.125% 14/08/2022 Agile Group Holdings Limited 5.5% 17/05/2026 Agile Group Holdings Limited 6.05% 13/10/2025 Central China Real Estate 7.25% 16/07/2024 Central China Real Estate 7.65% 27/08/2023 China Overseas Finance Cayman Limited Series EMTN 3.05% 27/11/2029 China Overseas Finance Cayman VIII Limited 2.75%	750,000 1,200,000 1,400,000 1,485,000 1,200,000 3,300,000	833,715 540,675 635,659 671,669 713,942 4,045,492	0.16 0.11 0.12 0.13 0.14
02/03/2030 China Resources Land Limited Series EMTN Var	500,000	593,609	0.11
Perpetual China SCE Group Holdings Limited 7.25% 19/04/2023 CIFI Holdings Group Company Limited 6 .55%	2,500,000 2,700,000	3,422,712 1,550,006	0.67 0.30
28/03/2024 City Developments Limited MTN (BR) 3.48%	3,250,000	3,007,812	0.59
15/06/2026 City Developments Limited MTN (BR) 3.78%	2,500,000	2,457,575	0.48
21/10/2024 City Developments Limited MTN (BR) 3.9%	3,500,000	3,508,995	0.68
21/03/2024 City Developments Limited MTN 2.8% 27/06/2023 Country Garden Holdings 8% 27/01/2024 Country Garden Holdings Company Limited 5.625%	750,000 2,500,000 3,900,000	752,348 2,489,225 3,609,374	0.15 0.49 0.70
14/01/2030 Franshion Brilliant Limited 4.2 5% 23/07/2029 Cranshard Clabel Investment Limited 5.6%	1,200,000 2,000,000	747,343 2,143,218	0.15 0.42
Greenland Global Investment Limited 5.6% 13/11/2022 KWG Group Holdings Limited 6% 14/08/2026 KWG Group Holdings Limited 7.4% 05/03/2024	1,100,000 700,000 1,000,000	834,324 176,572 271,382	0.16 0.03 0.05

Manuille SGD income Funa (continuea)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Real Estate (continued) KWG Property Holding Limited 6% 15/09/2022 Lendlease Finance Limited 3.9% 27/04/2027 Logan Group Company Limited 4.7% 06/07/2026 Logan Group Company Limited 6.5% 16/07/2023 Longfor Group Holdings Limited 3.85% 13/01/2032 Longfor Properties 4.5% 16/01/2028 New Metro Global Limited 4.5% 02/05/2026 New Metro Global Limited 6.8% 05/08/2023 NWD MTN Limited 4.125% 18 /07/2029 NWD MTN Limited 5.875% 16 /06/2027 Powerlong Real Estate 7.125% 08/11/2022 Powerlong Real Estate Holdings Limited 6.95% 23/07/2023 PT Pakuwon Jati Tbk 4.875% 29/04/2028 Redsun Properties Group Limited 7.3% 21/05/2024 RKPF Overseas 2019 A Limited 6% 04/09/2025 RKPF Overseas 2020 A Limited 5.2% 12/01/2026 Shimao Group Holdings Limited 4.75% 03/07/2022 Shimao Property Holdings Limited 5.6% 15/07/2026 Sunac China Holdings Limited 6.8% 20/10/2024 Times China Holdings Limited Vanke Real Estate Hong Kong Company Limited 3.975% 09/11/2027 Westwood Group Holdings Limited 2.8% 20/01/2026 Yanlord Land HK Company Limited 6.75% 23/04/2023	1,800,000 1,324,000 1,000,000 2,950,000	898,022 6,014,460 306,174 612,348 3,534,665 1,116,839 1,901,831 951,575 1,357,124 708,027 302,347 357,493 2,763,421 187,880 445,738 1,766,067 238,764 133,726 375,759 280,998 220,932 3,623,425 1,269,926 3,068,873	0.18 1.17 0.06 0.12 0.69 0.22 0.37 0.19 0.26 0.14 0.06 0.07 0.54 0.04 0.09 0.34 0.05 0.03 0.07 0.05 0.03 0.07 0.05 0.03 0.07 0.05 0.04
Zhenro Properties Group Limited 7.1% 10/09/2024	1,000,000	92,200	0.02
Total Real Estate	-	65,534,261	12.79

Manuite SGD income Fund (continued)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Real Estate Investment Trust			
Ascendas REIT MTN (BR) 3.14% 02/03/2025	8,000,000	7,966,640	1.55
Ascendas REIT Series EMTN 2.65% 26/08/2030	1,000,000	922,630	0.18
Ascendas REIT Series EMTN Var Perpetual	6,500,000	6,285,890	1.23
CCT MTN Pte Limited MTN 3.17% 05/03/2024	6,500,000	6,508,840	1.27
CCT MTN Pte Limited Series MTN (BR) 3.327%	2 000 000	2 002 740	0.50
21/03/2025 Champion MTN Limited Series EMTN 2.95%	3,000,000	2,992,740	0.58
15/06/2030	2,143,000	2,667,187	0.52
CMT MTN Pte Limited MTN (BR) 3.35% 07/07/2031	2,000,000	1.927.560	0.32
CMT MTN Pte Limited MTN (BR) 3.48% 06/08/2024		1,006,330	0.30
CMT MTN Pte Limited Firm (BN) 3.46% 007 007 2024	1,000,000	1,000,550	0.20
21/08/2025	2,000,000	1,991,740	0.39
CMT MTN Pte Limited Series MTN (BR) 2.88%	2,000,000	1,331,140	0.55
10/11/2027	9,750,000	9,431,370	1.84
Keppel REIT MTN Pte Limited MTN (BR) 3.275%	-,,	0,101,010	
08/04/2024	7,000,000	6,983,060	1.36
Lendlease Global Commerc Series MTN Var Perp	750,000	755,617	0.15
Mapletree Commercial Trust EMTN (BR) 3.11%	·	•	
24/08/2026	11,750,000	11,522,050	2.25
Mapletree Commercial Trust MTN 3.045%	4,000,000	3,885,640	0.76
27/08/2027			
Mapletree Industrial Trust EMTN (Br) 3.58%	4,250,000	4,207,883	0.82
26/03/2029			
Mapletree Industrial Trust MTN 3.79% 02/03/2026	5,250,000	5,290,583	1.03
Mapletree Industrial Trust Var Perp	5,250,000	5,024,775	0.98
Mapletree Logistics Trust EMTN Var Perpetual	1,750,000	1,745,573	0.34
Mapletree Logistics Trust Var Perp	1,750,000	1,707,921	0.33
RCS Trust MTN 2.6% 05/06/2023	3,000,000	2,990,880	0.59
RCS Trust Series MTN 3.2% 14/03/2025	1,500,000	1,491,210	0.29
Starhill Global REIT MTN (BR) 3.14% 03/10/2026	6,500,000	6,395,935	1.25
Starhill Global REIT MTN 3.4% 26/05/2023	6,750,000	6,777,877	1.32
Starhill Global REIT MTN Pte Limited	2,000,000	1,811,970	0.35
Suntec REIT MTN Pte Limited (BR) 3.4% 10/05/2023	3,000,000	3,008,850	0.59
Suntec REIT MTN Pte Limited Series MTN 2.85% 02/08/2023	2 000 000	2 000 020	0.50
* = / * * * / = * = *	3,000,000	2,989,830	0.58
Total Real Estate Investment Trust	-	108,290,581	21.13

Manume Sub income runa (continuea)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 S\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Retail Golden Eagle Retail Group Limited 4.625% 21/05/2023	1,300,000 _	1,730,057	0.34
Telecommunications Axiata SPV5 Labuan Limited Series EMTN 3.064% 19/08/2050 Bharti Airtel Limited Series 3.25% 03/06/2031 Network i2i Limited Var Perp Singapore Telecommunications Limited 7.375% 01/12/2031 SingTel Group Treasury Pte Limited Series MTN Var Perp Starhub Limited EMTN 3.55% 08/06/2026 Starhub Limited MTN 3.08% 12/09/2022 Starhub Limited MTN Var Perpetual Total Telecommunications	1,322,000 1,400,000 3,000,000 5,100,000 6,750,000 6,750,000 4,000,000	1,311,374 1,650,139 3,882,843 8,972,413 6,381,045 6,702,885 751,133 3,912,800 33,564,632	0.26 0.32 0.76 1.75 1.24 1.31 0.15 0.76 6.55
Transport Indian Railway Finance Series 3.249% 13/02/2030 SingPost Group Treasury Series MTN 2.53% 19/11/2030 SingPost Group Treasury Series MTN 3.23% 29/03/2027 SingPost Group Treasury Series MTN Var Perp Total Transport	1,400,000 2,750,000 3,750,000 3,750,000	1,699,717 2,503,545 3,686,662 3,761,813 11,651,737	0.33 0.49 0.72 0.73 2.27

Manume SQD meome runa (continuea)	Holdings as at 30/06/2022	Fair Value as at 30/06/2022 \$\$	Percentage of total net assets attributable to unitholders at 30/06/2022 %
By Industry - Primary (continued)			
Fixed income securities (continued)			
Utilities Majapahit Holding BV 7.875% 29/06/2037 PT Perusahaan Listrik Negara Tbk 4.125% 15/05/2027 ReNew Power Private Limited 4.5% 14/07/2028 Talent Yield International Limited 3.125% 06/05/2031 Vena Energy Capital Pte Limited Series EMTN 3.133% 26/02/2025 Total Utilities	800,000 2,900,000 1,798,000 1,500,000 1,013,000	1,257,796 3,879,538 1,979,927 1,865,946 1,349,199 10,332,406	0.25 0.76 0.39 0.36 0.26 2.02
Portfolio of investments Accrued interest on fixed income securities Other net assets		501,998,806 6,259,117 4,289,966	97.94 1.22 0.84
Net assets attributable to unitholders		512,547,889	100.00

Manulite SGD income Fund (continued)	Percentage of total net assets attributable to unitholders at 30/06/2022 %	Percentage of total net assets attributable to unitholders at 31/12/2021 %
By Industry - Primary (Summary)		
Fixed income securities		
Automotive Banks Chemical Computers Construction Diversified Resources E-Commerce Electric Electronics Energy Engineering Finance Food Government Hotel Insurance Internet Investment Iron & Steel Lodging Metal Mining Oil & Gas Real Estate Real Estate Investment Trust Retail Telecommunications Transport Utilities	0.78 14.37 0.73 1.13 1.74 1.38 0.56 0.50 1.67 2.37 2.48 3.02 1.82 2.99 0.54 4.63 1.15 0.92 1.58 0.10 0.54 0.54 7.30 12.79 21.13 0.34 6.55 2.27 2.02	0.63 14.53 0.68 1.01 1.72 1.22 0.83 1.44 2.43 1.22 3.24 0.85 3.09 0.55 4.62 0.50 0.80 1.55 0.35 0.44 0.56 6.22 18.42 20.59 0.26 5.24 2.43 1.76
Portfolio of investments Accrued interest on fixed income securities Other net assets	97.94 1.22 0.84	97.18 1.12 1.70
Net assets attributable to unitholders	100.00	100.00

Manuille SGD income Fund (continued)	Fair value as at 30/06/2022 \$\$	attributable to unitholders at	Percentage of total net assets attributable to unitholders at 31/12/2021 %
By Geography - Secondary			
Fixed income securities			
Australia Canada China France Germany Great Britain Hong Kong India Indonesia Macau Malaysia Netherlands Philippines Singapore South Korea Taiwan Thailand United States of America	21,269,670 8,665,799 82,759,844 5,101,215 55,516,186 41,423,847 29,080,807 1,220,437 1,311,374 4,736,292 8,452,274 222,805,467 4,720,166 4,759,503 8,322,760 1,853,165	4.15 1.69 16.13 1.00 - 10.84 8.09 5.67 0.24 0.26 0.92 1.64 43.48 0.91 0.93 1.63 0.36	4.76 1.50 20.79 0.84 0.68 0.00 10.50 7.04 4.39 0.49 0.26 0.80 1.44 39.96 1.18 0.81 1.41
Portfolio of investments Accrued interest on fixed income securities Other net assets	501,998,806 6,259,117 4,289,966	97.94 1.22 0.84	97.18 1.12 1.70
Net assets attributable to unitholders	512,547,889	100.00	100.00

^{*} The securities are classified based on their country of risk. The definitions of "country of risk" are based on several criterion, that may include the country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue is derived, its reporting currency and other consideration.

1 Investment allocation

Manulife Singapore Bond Fund

Manume Singapore Bond Fund	Fair value as at 30/06/2022 \$\$	Percentage of net asset value 30/06/2022 %
By Country		
Australia China France Hong Kong India Indonesia Japan Malaysia Philippines Singapore South Korea Taiwan Thailand	2,007,020 12,797,430 485,830 6,994,943 258,856 1,770,037 339,505 3,065,795 1,697,227 85,610,487 4,864,712 1,921,993 964,490	1.58 10.12 0.38 5.53 0.21 1.40 0.27 2.43 1.34 67.73 3.84 1.52 0.77
Portfolio of investments Accrued interest on fixed income securities Other net assets	122,778,325 1,088,226 2,553,731	97.12 0.86 2.02
Net assets attributable to unitholders	126,420,282	100.00

1 Investment allocation (continued)

Manulife Singapore Bond Fund (continued)

Manume Singapore Bonu Funu (continueu)	Fair value as at 30/06/2022 \$\$	Percentage of net asset value 30/06/2022 %
By Industry		
Automotive Banks Commercial Services Computers Construction E-Commerce Electronics Energy Engineering Finance Food Government Insurance Internet Iron & Steel Metal Mining Oil & Gas Real Estate Real Estate Investment Trust Semiconductors Telecommunications Transport Utilities	1,986,848 11,258,114 2,505,636 1,085,982 486,436 576,492 1,370,776 640,356 1,808,636 7,128,901 2,757,164 44,464,166 4,734,617 847,642 553,256 278,688 290,924 2,156,889 4,131,148 20,662,345 2,491,606 5,421,273 4,908,551 231,879	1.57 8.91 1.98 0.86 0.38 0.46 1.08 0.51 1.43 5.64 2.18 35.17 3.75 0.67 0.44 0.22 0.23 1.71 3.27 16.34 1.97 4.29 3.88 0.18
Portfolio of investments Accrued interest on fixed income securities Other net assets	122,778,325 1,088,226 2,553,731	97.12 0.86 2.02
Net assets attributable to unitholders	126,420,282	100.00

Manulife Singapore Bond Fund (continued)	Fair value	Percentage of
		net asset value
	30/06/2022	30/06/2022
	\$\$	%
By Asset Class		
Fixed income securities	122,778,325	97.12
Portfolio of investments	122,778,325	97.12
Accrued interest on fixed income securities	1,088,226	0.86
Other net assets	2,553,731	2.02
Net assets attributable to unitholders	126,420,282	100.00
	Fair value	Percentage of
		net asset value
	30/06/2022	30/06/2022
	S\$	<u>%</u>
By Credit Rating*		
AAA	1,345,890	1.07
AA	824,924	0.65
AA-	2,441,334	1.93
A+ A	2,908,198 2,040,323	2.30 1.61
A-	11,033,422	8.71
BBB+	6,633,428	5.23
BBB	1,890,680	1.50
BBB- BB	3,596,623	2.85
BB-	238,329 150,304	0.19 0.12
B+	129,428	0.12
Not rated	89,545,442	70.86
Portfolio of investments	122,778,325	97.12
Accrued interest on fixed income securities	1,088,226	0.86
Other net assets	2,553,731	2.02
Net assets attributable to unitholders	126,420,282	100.00

^{*} Credit ratings by Standard & Poor's

1 Investment allocation (continued)

Manulife Singapore Equity Fund

	Fair value as at 30/06/2022 \$\$	Percentage of net asset value 30/06/2022 %
By Country		
Equities		
Cayman Islands Indonesia Singapore	919,643 218,120 6,993,930	11.34 2.69 86.28
Portfolio of investments Other net liabilities	8,131,693 (25,107)	100.31 (0.31)
Net assets attributable to unitholders	8,106,586	100.00
	Fair value as at 30/06/2022 \$\$	Percentage of net asset value 30/06/2022 %
By Industry		
Agriculture Airlines Banks Electronics Entertainment Finance Internet Real Estate Real Estate Investment Trust Shipbuilding Telecommunications	378,104 110,160 3,758,395 350,893 60,624 226,190 919,643 565,044 496,051 669,256 597,333	4.66 1.36 46.37 4.33 0.75 2.79 11.34 6.97 6.12 8.25 7.37
Portfolio of investments Other net liabilities	8,131,693 (25,107)	100.31 (0.31)
Net assets attributable to unitholders	8,106,586	100.00

Manulife Singapore Equity Fund (continued)	Fair value as at 30/06/2022 \$\$	Percentage of net asset value 30/06/2022 %
By Asset Class		
Equities	8,131,693	100.31
Portfolio of investments Other net liabilities	8,131,693 (25,107)	100.31 (0.31)
Net assets attributable to unitholders	8,106,586	100.00
By Credit Rating	Not applicable	
Manulife Asia Pacific Investment Grade Bond Fund	Fair value as at 30/06/2022 \$\$	Percentage of net asset value 30/06/2022 %
By Country		
Australia British Virgin Islands China Hong Kong India Indonesia Malaysia Netherlands Philippines Singapore South Korea Supra-National Taiwan Thailand United States of America	7,862,960 6,836,726 158,646,649 79,565,475 22,102,983 51,824,659 18,109,725 3,387,050 9,608,126 53,948,191 64,603,605 2,131,511 10,340,426 9,854,196 13,765,912	1.51 1.31 30.37 15.24 4.24 9.93 3.46 0.65 1.84 10.35 12.36 0.40 1.98 1.88 2.63
Portfolio of investments Accrued interest on fixed income securities Other net assets	512,588,194 5,284,848 4,352,353	98.15 1.01 0.84
Net assets attributable to unitholders	522,225,395	100.00

Manulife Asia Pacific Investment Grade Bond Fund (continued)	
Fair value	Percentage of
as at	net asset value

	30/06/2022 S\$	30/06/2022
	33	70
By Industry		
Agriculture	2,648,160	0.51
Automotive	13,662,072	2.61
Banks	61,991,695	11.87
Building Materials	5,097,714	0.98
Chemical	18,990,641	3.63
City Gas	4,077,714	0.78
Commercial Services	3,059,111	0.58
Communications	5,041,823	0.97
Computers	12,945,976	2.48
Consumer	7,088,735	1.36
Diversified Resources	5,163,207	0.99
Electronics	18,518,175	3.54
Engineering	2,804,883	0.54
Entertainment	6,192,492	1.18
Finance	50,010,664	9.58
Food	16,402,964	3.14
Government	41,950,810	8.03
Hotel	6,257,188	1.20
Insurance	34,146,260	6.54
Investment	10,223,776	1.96
Iron & Steel	3,721,947	0.71
Metal	12,219,106	2.34
Mining	6,226,282	1.19
Oil & Gas	28,731,148	5.50
Real Estate	43,897,929	8.41
Real Estate Investment Trust	19,520,517	3.74
Retail	9,137,220	1.75
Semiconductors	4,640,062	0.89
Telecommunications	21,405,277	4.10
Transport	23,188,100	4.44
Utilities	13,626,546	2.61
Portfolio of investments	512,588,194	98.15
Accrued interest on fixed income securities	5,284,848	1.01
Other net assets	4,352,353	0.84
Net assets attributable to unitholders	522,225,395	100.00

Manulife Asia Pacific Investment Grade Bond Fun	` Fair value	Percentage of net asset value 30/06/2022 %
By Asset Class		
Fixed income securities	512,588,194	98.15
Portfolio of investments Accrued interest on fixed income securities Other net assets	512,588,194 5,284,848 4,352,353	98.15 1.01 0.84
Net assets attributable to unitholders	522,225,395	100.00
By Credit Rating* AAA AA AA- A- BBB+ BBB BBB- BB BBB- BB B+ CCC+ Not rated	2,131,511 9,618,638 3,796,110 3,024,409 7,187,409 44,472,124 36,472,431 57,428,740 49,648,190 4,177,915 1,294,281 571,989 292,764,447	0.40 1.84 0.73 0.58 1.38 8.52 6.98 11.00 9.51 0.80 0.25 0.11 56.05
Portfolio of investments Accrued interest on fixed income securities Other net assets	512,588,194 5,284,848 4,352,353	98.15 1.01 0.84
Net assets attributable to unitholders	522,225,395	100.00

^{*} Credit ratings by Standard & Poor's

Fair value	Percentage of net asset value
30/06/2022 US\$	30/06/2022 %
232,744 1,788,510 874,123 1,125,042 9,187,795	1.58 12.11 5.92 7.61 62.17
13,208,214 1,567,315	89.39 10.61
14,775,529	100.00
Fair value as at 30/06/2022 US\$	Percentage of net asset value 30/06/2022 %
13,208,214	89.39
13,208,214 1,567,315	89.39 10.61
14,775,529	100.00
	as at 30/06/2022 US\$ 232,744 1,788,510 874,123 1,125,042 9,187,795 13,208,214 1,567,315 14,775,529 Fair value as at 30/06/2022 US\$ 13,208,214 1,567,315

1 Investment allocation (continued)

Manulife Global Asset Allocation - Growth Fund (c	ontinued)	
	Fair value as at 30/06/2022 US\$	Percentage of net asset value 30/06/2022 %
By Asset Class		
Unit trusts/mutual funds/exchange-traded funds	13,208,214	89.39
Portfolio of investments Other net assets	13,208,214 1,567,315	89.39 10.61
Net assets attributable to unitholders	14,775,529	100.00
By Credit Rating	Not applicable	

1 Investment allocation (continued)

Manulife SGD Income Fund

	Fair value as at 30/06/2022 \$\$	Percentage of net asset value 30/06/2022 %
By Country		
Australia	21,269,670	4.15
Canada	8,665,799	1.69
China France	82,759,844 5,101,215	16.13 1.00
Hong Kong	55,516,186	10.84
India	41,423,847	8.09
Indonesia	29,080,807	5.67
Macau	1,220,437	0.24
Malaysia	1,311,374	0.26
Netherlands	4,736,292	0.92
Philippines	8,452,274	1.64
Singapore	222,805,467	43.48
South Korea	4,720,166	0.91
Taiwan	4,759,503	0.93
Thailand	8,322,760	1.63
United States of America	1,853,165	0.36
Portfolio of investments	501,998,806	97.94
Accrued interest on fixed income securities Other net assets	6,259,117 4,289,966	1.22 0.84
Net assets attributable to unitholders	512,547,889	100.00

1 Investment allocation (continued)

Manulife SGD Income Fund (continued)

	as at 30/06/2022 \$\$	net asset value 30/06/2022
By Industry		
Automotive	3,975,259	0.78
Banks	73,657,282	14.37
Chemical	3,771,627	0.73
Computers	5,783,982	1.13
Construction	8,920,785	1.74
Diversified Resources	7,064,409	1.38
E-Commerce	2,882,460	0.56
Electric	2,556,866	0.50
Electronics	8,562,330	1.67
Energy	12,137,333	2.37
Engineering	12,702,926	2.48
Finance	15,467,432	3.02
Food	9,318,164	1.82
Government	15,357,285	2.99
Hotel	2,790,400	0.54
Insurance	23,724,421	4.63
Internet	5,913,435	1.15
Investment	4,736,292	0.92
Iron & Steel	8,093,895	1.58
Lodging	497,533	0.10
Metal	2,790,359	0.54
Mining	2,753,963	0.54
Oil & Gas	37,436,694	7.30
Real Estate	65,534,261	12.79
Real Estate Investment Trust	108,290,581	21.13
Retail	1,730,057	0.34
Telecommunications	33,564,632	6.55
Transport	11,651,737	2.27
Utilities	10,332,406	2.02
Portfolio of investments	501,998,806	97.94
Accrued interest on fixed income securities	6,259,117	1.22
Other net assets	4,289,966	0.84
Net assets attributable to unitholders	512,547,889	100.00

Fair value Percentage of

1 Investment allocation (continued)

Manulife SGD Income Fund (continued)	Fair value	Dovosutoro of
	Fair value as at	Percentage of net asset value
	30/06/2022 \$\$	30/06/2022 %
By Asset Class		
Fixed income securities	501,998,806	97.94
Portfolio of investments Accrued interest on fixed income securities Other net assets	501,998,806 6,259,117 4,289,966	97.94 1.22 0.84
Net assets attributable to unitholders	512,547,889	100.00
	Fair value as at 30/06/2022 S\$	Percentage of net asset value 30/06/2022 %
By Credit Rating*		
AA A+ A A- BBB+ BBB BBB- BB+ BB BB- BB- BCCC+ Not rated	1,471,149 12,851,884 26,238,435 23,443,034 41,334,227 20,503,362 34,600,877 7,461,259 16,674,150 9,935,821 12,369,388 898,022 294,217,198	0.29 2.50 5.12 4.58 8.07 4.00 6.73 1.45 3.25 1.94 2.41 0.18 57.42
Total Debt Securities	501,998,806	97.94

^{*} Credit ratings by Standard & Poor's

2 Top 10 Holdings

Manulife Singapore Bond Fund As at 30 June 2022	Fair value S\$	Percentage of net asset value %
Government of Singapore 2.25% 01/08/2036	8,794,214	6.96
Government of Singapore 2.75% 01/04/2042	7,419,045	5.87
Government of Singapore 3.5% 01/03/2027	5,156,350	4.08
Government of Singapore 3.375% 01/09/2033	5,114,179	4.05
Singapore Government 1 625% 01/07/2031	4 476 500	3 54

Government of Singapore 3.5% U1/U3/2U2/	5,156,350	4.08
Government of Singapore 3.375% 01/09/2033	5,114,179	4.05
Singapore Government 1.625% 01/07/2031	4,476,500	3.54
Land Transport Authority Ser MTN (BR) 3.38% 30/01/2059	2,402,923	1.90
NTUC Income Insurance Series MTN Var 20/07/2050	2,040,323	1.61
Housing and Development Board 2.315% 18/09/2034	2,017,260	1.60
United Overseas Bank Limited MTN Var 27/02/2029	1,999,280	1.58
CCT MTN Pte Limited Series MTN (BR) 3.327% 21/03/2025	1,995,160	1.58

Manulife Singapore Bond Fund As at 30 June 2021

As at 30 June 2021	Fair value S\$	Percentage of net asset value %
Government of Singapore 2.25% 01/08/2036 Government of Singapore 2.75% 01/04/2042 Government of Singapore 3.375% 01/09/2033 Government of Singapore 2.75% 01/04/2046 Land Transport Authority Ser MTN (BR) 3.38% 30/01/2059 Government of Singapore 2.875% 01/09/2030 NTUC Income Insurance Series MTN Var 20/07/2050 Housing and Development Board 2.315% 18/09/2034 Starhub Limited EMTN 3.55% 08/06/2026	11,528,927 8,998,799 5,815,449 3,785,438 3,231,113 2,977,258 2,915,055 2,386,508 2,159,080	8.39 6.55 4.23 2.75 2.35 2.17 2.12 1.74
CCT MTN Pte Limited Series MTN (BR) 3.327% 21/03/2025	2,139,540	1.56

Manulife Singapore Equity Fund

DBS Group Holdings Limited 1,570,666 19.38 Oversea-Chinese Banking Corporation Limited 1,276,933 15.75 United Overseas Bank Limited 910,796 11.24 Sea Limited 872,986 10.77 Singapore Telecommunications Limited 597,333 7.37 Capitaland Investment Ltd 545,878 6.73 Keppel Corporation Limited 473,770 5.84 Venture Corp Limited 350,893 4.33 Ascendas REIT 219,359 2.71	As at 30 June 2022	Fair value S\$	Percentage of net asset value %
Bumitama Agri Limited 218,120 2.69	Oversea-Chinese Banking Corporation Limited United Overseas Bank Limited Sea Limited Singapore Telecommunications Limited Capitaland Investment Ltd Keppel Corporation Limited Venture Corp Limited	1,276,933 910,796 872,986 597,333 545,878 473,770 350,893	15.75 11.24 10.77 7.37 6.73 5.84 4.33

2 Top 10 Holdings (continued)

Top 10 Holdings (continued)		
Manulife Singapore Equity Fund As at 30 June 2021	Fair value S\$	Percentage of net asset value %
DBS Group Holdings Limited Oversea-Chinese Banking Corporation Limited United Overseas Bank Limited Capitaland Limited Singapore Telecommunications Limited Keppel Corporation Limited Ascendas REIT Wilmar International Limited First Resources Limited Genting Singapore Plc	2,155,859 1,663,560 1,321,907 704,529 693,641 441,429 365,411 318,600 312,488 294,421	21.54 16.62 13.21 7.04 6.93 4.41 3.65 3.18 3.12 2.94
Manulife Asia Pacific Investment Grade Bond Fund As at 30 June 2022	Fair value S\$	Percentage of net asset value %
US Treasury 2.25% 15/02/2052 SingTel Group Treasury Pte Limited Series MTN Var Perp Government of Indonesia Series Fr82 7% 15/09/30 PT Pertamina Persero 1.37 5% 07/07/2026 Kyobo Life Insurance Company Series Var Perp 31/12/2049 Lenovo Group Limited 3.421% 02/11/2030 Perusahaan Listrik Negara 5.45% 21/05/2028 Elect Global Investments Limited Var Perpetual Coastal Emerald Limited Var Perpetual Sunny Express 2.95% 01/03/2027	12,028,569 9,453,400 8,809,514 8,128,920 8,112,219 7,770,592 7,740,461 7,575,241 6,836,726 6,769,687	2.30 1.81 1.69 1.56 1.55 1.49 1.48 1.45 1.31
Manulife Asia Pacific Investment Grade Bond Fund As at 30 June 2021	Fair value S\$	Percentage of net asset value %
SingTel Group Treasury Pte Limited Series MTN Var Perp Government of Indonesia Series Fr82 7% 15/09/30 China Government Bond Series 3.13% 21/11/2029 Elect Global Investments Limited Var Perpetual	10,271,450 9,108,901 8,323,798 8,082,733	1.97 1.74 1.59 1.55
Bank of Communications Hong Kong Limited Var 08/07/2031 Lenovo Group Limited 3.421% 02/11/2030 Foxconn Far East Limited 2.5% 28/10/2030 Longfor Group Holdings Limited 3.95% 16/09/2029 Busan Bank GMTN 3.625% 25/07/2026 Hong Kong Telecommunications 3.25% 30/09/2029	8,057,699 7,512,876 7,418,643 7,275,483 7,132,325 7,115,859	1.54 1.44 1.42 1.39 1.37 1.36

2 Top 10 Holdings (continued)

Manulife Global Asset Allocation - Growth Fund As at 30 June 2022	Fair value US\$	Percentage of net asset value %
Vanguard Total International Bond ETF	1,348,479	9.13
iShares Core S&P 500 ETF	1,325,888	8.97
iShares 7-10 Year Treasury Bond ETF	1,251,641	8.47
iShares Core US Aggregate Bond ETF	1,200,637	8.12
Tracker Fund of Hong Kong	1,132,889	7.67
SPDR S&P 500 ETF Trust	994,808	6.73
Manulife Global Fund - American Growth Fund	814,821	5.51
ICBC CSOP FTSE Chinese Government and Policy Bank Bond		
Index ETF	655,621	4.44
iShares USD Corp Bond UCITS ETF	569,269	3.85
iShares USD Corp Bond Interest Rate Hedged UCITS ETF	567,210	3.84
Manulife Global Asset Allocation - Growth Fund As at 30 June 2021		Percentage of
	Fair value US\$	net asset value %

As at 30 June 2021	Fair value US\$	Percentage of net asset value %
iShares Core US Aggregate Bond ETF	1,453,043	7.56
Vanguard Total International Bond ETF	1,188,537	6.18
iShares USD Corp Bond Interest Rate Hedged UCITS ETF	1,146,934	5.97
VanEck Vectors J.P. Morgan EM Local Currency Bond ETF	1,086,156	5.65
iShares Core S&P 500 ETF	1,066,202	5.55
Manulife Global Fund - American Growth Fund	1,007,836	5.24
X-Trackers DAX UCITS ETF (DR) 1C ETF	1,003,975	5.22
iShares USD Corp Bond UCITS ETF	890,418	4.63
iShares 1-3 Year Treasury Bond ETF	825,930	4.30
Lyxor Furo Stoxx 50 (DR) UCITS FTF -Dist-FUR FTF	748.778	3.90

2 Top 10 Holdings (continued)

Manulife SG	D Income	Fund
As at 30 Jun	e 2022	

As at 30 June 2022	Fair value S\$	Percentage of net asset value %
AlA Group Limited Var Perp	11,669,580	2.28
Mapletree Commercial Trust EMTN (BR) 3.11% 24/08/2026	11,522,050	2.25
Oversea-Chinese Banking Corporation VAR Perpetual	11,295,338	2.20
United Overseas Bank Limited MTN Var 27/02/2029	10,996,040	2.15
NTUC Income Insurance Series MTN Var 20/07/2050	10,201,613	1.99
CMT MTN Pte Limited Series MTN (BR) 2.88% 10/11/2027	9,431,370	1.84
Singapore Telecommunications Limited 7.375% 01/12/2031	8,972,413	1.75
Ascendas REIT MTN (BR) 3.14% 02/03/2025 Hutchison Whampoa International Limited 7.45%	7,966,640	1.55
24/11/2033 Keppel REIT MTN Pte Limited MTN (BR) 3.275%	7,064,409	1.38
08/04/2024	6,983,060	1.36

As at 30 June 2021	Fair value S\$	Percentage of net asset value %
NTUC Income Insurance Series MTN Var 20/07/2050	14,310,270	2.12
Mapletree Commercial Trust EMTN (BR) 3.11% 24/08/2026	14,145,700	2.09
Singapore Post Limited VAR Perpetual	13,528,383	2.00
RCS Trust MTN 2.6% 05/06/2023	12,382,440	1.83
United Overseas Bank Limited MTN Var 27/02/2029	11,625,900	1.72
CCT MTN Pte Limited MTN 3.17% 05/03/2024	10,547,400	1.56
CMT MTN Pte Limited Series MTN (BR) 2.88% 10/11/2027	10,377,315	1.53
AIA Group Limited Var Perp	10,262,146	1.52
Singapore Telecommunications Limited 7.375% 01/12/2031	10,086,345	1.49
Oversea-Chinese Banking Corporation VAR Perpetual	8,650,373	1.28

3 Exposure to Financial Derivatives

Manulife Singapore Bond Fund	Market Value \$\$	Percentage of net asset value %
Forward foreign exchange contracts as at 30 June 2022	(140,184)	(0.11)
Futures contracts as at 30 June 2022	40,577	0.03
Net losses on forward foreign exchange contracts realised for period ended 30 June 2022	(902,660)	
Net gains on futures contracts realised for period ended 30 June 2022	1,119,754	
Net losses on outstanding forward foreign exchange contracts marked to market as at 30 June 2022	(140,184)	
Net gains on outstanding futures marked to market as at 30 June 2022	40,577	
Manulife Asia Pacific Investment Grade Bond Fund	Market Value \$\$	Percentage of net asset value %
	S\$	net asset value %
Manulife Asia Pacific Investment Grade Bond Fund Forward foreign exchange contracts as at 30 June 2022 Futures contracts as at 30 June 2022		net asset value
Forward foreign exchange contracts as at 30 June 2022	(4,388,118)	net asset value % (0.84)
Forward foreign exchange contracts as at 30 June 2022 Futures contracts as at 30 June 2022 Net losses on forward foreign exchange contracts realised	(4,388,118) (269,859)	net asset value % (0.84)
Forward foreign exchange contracts as at 30 June 2022 Futures contracts as at 30 June 2022 Net losses on forward foreign exchange contracts realised for period ended 30 June 2022 Net gains on futures contracts realised for period ended	(4,388,118) (269,859) (8,941,780)	net asset value % (0.84)

3 Exposure to Financial Derivatives (continued)

Manulife Global Asset Allocation - Growth Fund	Market Value US\$	Percentage of net asset value %
Forward foreign exchange contracts as at 30 June 2022	(19,041)	(0.13)
Net losses on forward foreign exchange contracts realised for period ended 30 June 2022	(134,538)	
Net gains on futures contracts realised for period ended 30 June 2022	532,053	
Net losses on outstanding forward foreign exchange contracts marked to market as at 30 June 2022	(19,041)	

Manulife SGD Income Fund	Market Value \$\$	Percentage of net asset value %
Forward foreign exchange contracts as at 30 June 2022	(3,372,440)	(0.66)
Futures contracts as at 30 June 2022	97,354	0.02
Net losses on forward foreign exchange contracts realised for period ended 30 June 2022	(4,807,823)	
Net gains on futures contracts realised for period ended 30 June 2022	10,526,449	
Net losses on outstanding forward foreign exchange contracts marked to market as at 30 June 2022	(3,372,440)	
Net gains on outstanding futures marked to market as at 30 June 2022	97,354	

The other sub-funds do not have any exposure to financial derivatives for the period ended $30 \, \text{June} \, 2022$.

4 Global Exposure to Financial Derivatives

The global exposure to financial derivatives is computed using the commitment approach which is calculated as the sum of;

- the absolute value of the exposure of each individual financial derivative not involved in netting or hedging arrangements;
- b) the absolute value of the net exposure of each individual financial derivative after netting or hedging arrangements; and
- c) the sum of the values of cash collateral received pursuant to:
 - the reduction of exposure to counterparties of over-the-counter ("OTC") financial derivatives; and
 - (ii) efficient portfolio management ("EPM") techniques relating to securities lending and repurchase transactions, and that are reinvested.

5 Collateral

The Funds do not have any collateral holding as at 30 June 2022.

6 Securities Lending or Repurchase Transactions

The Funds do not have any securities lending arrangements or repurchase transactions as at 30 June 2022.

7 Investment in Other Unit Trusts. Mutual Funds and Collective Investment Schemes

Manulife Singapore Bond Fund

The Fund was not invested in other unit trusts, mutual funds or collective investment schemes as at 30 June 2022.

Manulife Singapore Equity Fund

The Fund was not invested in other unit trusts, mutual funds or collective investment schemes as at 30 June 2022.

Manulife Asia Pacific Investment Grade Bond Fund

The Fund was not invested in other unit trusts, mutual funds or collective investment schemes as at 30 June 2022.

7 Investment in other unit trusts, mutual funds and collective investment schemes (continued)

Manulife Global Asset Allocation - Growth Fund

	Fair Value	Percentage of Net asset value
As at 30 June 2022	US\$	%
Energy Select Sector SPDR Fund	117,276	0.79
ICBC CSOP FTSE Chinese Government and Policy Bank Bond		
Index ETF	655,621	4.44
Invesco QQQ Trust Series 1	243,003	1.64
Invesco Senior Loan ETF	261,483	1.77
iShares 7-10 Year Treasury Bond ETF	1,251,641	8.47
iShares Core FTSE 100 UCITS ETF	306,913	2.08
iShares Core S&P 500 ETF	1,325,888	8.97
iShares Core US Aggregate Bond ETF	1,200,637	8.12
iShares MSCI Indonesia ETF	164,739	1.12
iShares MSCI Japan ETF	364,685	2.47
iShares USD Corp Bond Interest Rate Hedged UCITS ETF	567,210	3.84
iShares USD Corp Bond UCITS ETF	569,269	3.85
Lyxor Euro Stoxx 50 (DR) UCITS ETF -Dist-EUR ETF	232,744	1.57
Manulife Global Fund - American Growth Fund	814,821	5.51
Manulife Global Fund - China Total Return Bond Fund	310,221	2.10
SPDR Bloomberg International Treasury Bond ETF	487,008	3.30
SPDR S&P 500 ETF Trust	994,808	6.73
Tracker Fund of Hong Kong	1,132,889	7.67
Utilities Select Sector SPDR Fund ETF	411,313	2.78
Vanguard Real Estate ETF	91	0.00
Vanguard S&P 500 ETF	447,475	3.03
Vanguard Total International Bond ETF	1,348,479	9.13

Manulife SGD Income Fund

The Fund was not invested in other unit trusts, mutual funds or collective investment schemes as at 30 June 2022.

8 Borrowings

The Funds do not have any borrowings as at 30 June 2022.

9 Amount of Redemptions and Subscriptions

For financial period ended 30 June 2022

	Subscriptions	Redemptions
Manulife Singapore Bond Fund (\$) Manulife Singapore Equity Fund (\$) Manulife Asia Pacific Investment Grade Bond Fund (\$) Manulife Global Asset Allocation — Growth Fund (US\$) Manulife SGD Income Fund (S\$)	34,204,525 653,760 55,928,169 389,637 38.767,016	(27,215,595) (956,420) (62,798,404) (1,142,206) (115,856,189)
Trandine SQD income rand (SQ)	30,707,010	(113,030,103)

10 Related Party Transactions

As at 30 June 2022 and 2021, the Manager of the Funds is Manulife Investment Management (Singapore) Pte. Ltd. and the Trustee and Custodian is HSBC Institutional Trust Services (Singapore) Limited ("HTSG"). The management fee, trustee fee, custodian fee, registration fee and valuation fee paid or payable by the Funds or payable by the Manager are related party transactions and are shown in the Statement of Total Return.

11 Performance

Manulife Singapore Bond Fund

	Returns (%)	benchmark (%)
Class A		
3-month	(3.83)	(3.18)
6-month	(8.73)	(7.55)
1-year	(9.71)	(8.30)
3-year	(0.86)	(0.33)
5-year	0.24	0.63
Since inception	1.79	1.84

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Benchmark: Markit iBoxx ALBI Singapore Government

Inception date: 14 September 2009

Source: Manulife Investment Management (Singapore)

Class D	Returns (%)	Benchmark (%)
3-month	(3.74)	(3.18)
6-month	(8.70)	(7.55)
1-year	(9.53)	(8.30)
3-year	N/A	N/A
5-year	N/A	N/A
Since inception	(7.48)	(6.38)

Benchmark: Markit iBoxx ALBI Singapore Government

Inception date: 03 March 2021

11 Performance (continued)

Manulife Singapore Equity Fund

Class A	Returns (%)	Benchmark (%)
3-month	(14.33)	(14.39)
6-month	(13.01)	(15.53)
1-year	(14.76)	(18.14)
3-year	(3.94)	(5.86)
5-year	(0.64)	(0.85)
Since inception	2.38	2.89

Benchmark: MSCI Singapore Index Inception date: 14 September 2009

Source: Manulife Investment Management (Singapore)

Manulife Asia Pacific Investment Grade Bond Fund

Class A	Returns (%)	Benchmark (%)
3-month	(2.49)	(3.13)
6-month	(6.48)	(6.87)
1-year	(6.77)	(6.46)
3-year	0.56	0.33
5-year	1.41	1.48
Since inception	2.30	2.81

Benchmark: 70% JP Morgan Asia Credit Investment Grade Index (SGD Hedged) and 30%

JP Morgan Emerging Local Markets Index Plus Asia (SGD)

Inception date: 21 January 2014

Source: Manulife Investment Management (Singapore)

Class A-MDis	Returns (%)	Benchmark (%)
3-month	(2.53)	(3.13)
6-month	(6.51)	(6.87)
1-year	(6.70)	(6.46)
3-year	0.59	0.33
5-year	1.43	1.48
Since inception	2.31	2.81

Benchmark: 70% JP Morgan Asian Credit Index "JACI" Investment Grade (SGD-Hedged) 30%

JP Morgan Emerging Local Markets Index Plus "ELMI+" Asia (SGD)

Inception date: 21 January 2014

11 Performance (continued)

Manulife Asia Pacific Investment Grade Bond Fund (continued)

Class D	Returns (%)	Benchmark (%)
3-month	(2.48)	(3.13)
6-month	(6.35)	(6.87)
1-year	(6.44)	(6.46)
3-year	N/A	N/A
5-year	N/A	N/A
Since inception	(4.25)	(4.55)

Benchmark: 70% JP Morgan Asian Credit Index "JACI" Investment Grade (SGD-Hedged) 30%

JP Morgan Emerging Local Markets Index Plus "ELMI+" Asia (SGD)

Inception date: 05 March 2021

Source : Manulife Investment Management (Singapore)

Manulife Global Asset Allocation - Growth Fund

Class A-MDis SGD	Returns (%)	Benchmark (%)
3-month	(3.58)	N/A
6-month	(9.08)	N/A
1-year	(8.77)	N/A
3-year	0.86	N/A
5-year	0.04	N/A
Since inception	1.75	N/A

Benchmark: NIL

Inception date: 9 October 2014

Source: Manulife Investment Management (Singapore)

Class A-MDis SGD Hedged	Returns (%)	Benchmark (%)
3-month	(6.35)	N/A
6-month	(12.06)	N/A
1-year	(12.03)	N/A
3-year	(0.62)	N/A
5-year	(0.87)	N/A
Since inception	0.12	N/A

Benchmark: NII

Inception date: 9 October 2014

11 Performance (continued)

Manulife Global Asset Allocation - Growth Fund (continued)

Class A-MDis USD	Returns (%)	Benchmark (%)
3-month	(6.16)	N/A
6-month	(11.93)	N/A
1-year	(11.85)	N/A
3-year	(0.09)	N/A
5-year	(0.19)	N/A
Since inception	0.37	N/A

Benchmark: NIL

Inception date: 13 March 2015

Source : Manulife Investment Management (Singapore)

Manulife SGD Income Fund

Class A-SGD	Returns (%)	Benchmark (%)
3-month	(4.42)	N/A
6-month	(10.25)	N/A
1-year	(13.01)	N/A
3-year	(2.23)	N/A
5-year	(0.31)	N/A
Since inception	0.28	N/A

Benchmark: NIL

Inception date: 2 November 2016

Source: Manulife Investment Management (Singapore)

Class A-QDis SGD	Returns (%)	Benchmark (%)
3-month	(4.30)	N/A
6-month	(10.16)	N/A
1-year	(12.96)	N/A
3-year	(2.26)	N/A
5-year	(0.34)	N/A
Since inception	0.21	N/A

Benchmark: NIL

Inception date: 18 November 2016

11 Performance (continued)

Manulife SGD Income Fund (continued)

Class A-QDis USD Hedged	Returns (%)	Benchmark (%)
3-month	(4.24)	N/A
6-month	(10.22)	N/A
1-year	(13.05)	N/A
3-year	(2.03)	N/A
5-year	(0.02)	N/A
Since inception	0.44	N/A

Benchmark: NIL

Inception date: 26 January 2017

Source: Manulife Investment Management (Singapore)

Class A-QDis AUD Hedged	Returns (%)	Benchmark (%)
3-month	(4.45)	N/A
6-month	(10.37)	N/A
1-year	(13.28)	N/A
3-year	(3.09)	N/A
5-year	N/A	N/A
Since inception	(1.23)	N/A

Benchmark: NIL

Inception date: 14 November 2017

Source : Manulife Investment Management (Singapore)

Class C-SGD Returns (%) Be	enchmark (%)
3-month (4.30)	N/A
6-month (10.09)	N/A
1-year (12.77)	N/A
3-year (2.03)	N/A
5-year (0.12)	N/A
Since inception 0.45	N/A

Benchmark: NIL

Inception date: 4 January 2017

Source: Manulife Investment Management (Singapore)

Class C-QDis SGD	Returns (%)	Benchmark (%)
3-month	(4.36)	N/A
6-month	(10.13)	N/A
1-year	(12.81)	N/A
3-year	(2.07)	N/A
5-year	(0.14)	N/A
Since inception	0.41	N/A

Benchmark: NIL

Inception date: 18 November 2016

11 Performance (continued)

Manulife SGD Income Fund (continued)

Class C-QDis USD Hedged	Returns (%)	Benchmark (%)
3-month	(4.15)	N/A
6-month	(10.02)	N/A
1-year	(12.88)	N/A
3-year	(1.83)	N/A
5-year	0.20	N/A
Since inception	0.76	N/A

Benchmark: NIL

Inception date: 6 December 2016

Source : Manulife Investment Management (Singapore)

Class C-QDis AUD Hedged	Returns (%)	Benchmark (%)
3-month	(4.38)	N/A
6-month	(10.23)	N/A
1-year	(13.10)	N/A
3-year	(2.92)	N/A
5-year	(0.53)	N/A
Since inception	(0.46)	N/A

Benchmark: NIL

Inception date: 31 May 2017

Source : Manulife Investment Management (Singapore)

Class C-QDis SGD Decumulation	Returns (%)	Benchmark (%)
3-month	(4.24)	N/A
6-month	(10.03)	N/A
1-year	(12.71)	N/A
3-year	N/A	N/A
5-year	N/A	N/A
Since inception	(9.63)	N/A

Benchmark: NIL

Inception date: 24 Feb 2021

Source: Manulife Investment Management (Singapore)

Class D-SGD	Returns (%)	Benchmark (%)
3-month	(4.26)	N/A
6-month	(9.96)	N/A
1-year	(12.53)	N/A
3-year	(1.72)	N/A
5-year	0.20	N/A
Since inception	0.24	N/A

Benchmark: NIL

Inception date: 1 June 2017

11 Performance (continued)

Manulife SGD Income Fund (continued)

Class D-QDis SGD	Returns (%)	Benchmark (%)
3-month	(4.20)	N/A
6-month	(9.95)	N/A
1-year	(12.51)	N/A
3-year	(1.76)	N/A
5-year	0.16	N/A
Since inception	0.22	N/A

Benchmark: NIL

Inception date: 29 May 2017

Source : Manulife Investment Management (Singapore)

Class B-QDis SGD	Returns (%)	Benchmark (%)
3-month	(4.17)	N/A
6-month	(9.79)	N/A
1-year	(12.15)	N/A
3-year	(1.27)	N/A
5-year	N/A	N/A
Since inception	0.51	N/A

Benchmark: NIL

Inception date: 3 April 2018

Source: Manulife Investment Management (Singapore)

Returns are calculated on a bid-to-bid basis with dividends reinvested at bid price. The inception dates for the Funds were stated as above. Since inception, figures are calculated from the first full month of investment.

12 Expense Ratio

	30/06/2022 %	30/06/2021 %
Manulife Singapore Bond Fund Class A Class B (annualised) Class D	0.91 0.30 0.48	0.92 N/A N/A
Manulife Singapore Equity Fund Class A	2.27	2.23
Manulife Asia Pacific Investment Grade Bond Fund Class A Class A-MDis Class D	0.89 0.89 0.55	0.89 0.89 0.52
Manulife Global Asset Allocation — Growth Fund Class A-MDis SGD Class A-MDis SGD Hedged Class A-MDis USD Class A SGD	2.25 2.25 2.25 N/A	1.88 1.88 1.88 1.83
Manulife SGD Income Fund Expense ratio (annualised %)		
Class A-QDis SGD Class A-SGD Class A-QDis USD Hedged Class A-QDis AUD Hedged	1.15 1.15 1.15 1.15	1.15 1.15 1.15 1.16
Class B-QDis SGD	0.15	0.16
Class C-QDis SGD Class C-QDis USD Hedged Class C-SGD Class C-QDis AUD Hedged Class C-QDis SGD Decumulation	0.95 0.95 0.95 0.95 0.95	0.95 0.95 0.95 0.95 0.99
Class D-QDis SGD Class D-SGD	0.65 0.65	0.66 0.66

12 Expense Ratio (continued)

Expense ratio is calculated in accordance with Investment Management Association of Singapore ("IMAS") Guidelines for the Disclosure of Expense Ratios. The expense ratio does not include (where applicable) brokerage and other transaction costs, foreign exchange gains/losses, front or include back end loads arising from the purchase or sale of other funds and tax deducted at source arising out of income received. The Funds do not pay any performance fees.

13 Turnover Ratio

	30/06/2022 %	30/06/2021 %
Manulife Singapore Bond Fund	25.29	24.56
Manulife Singapore Equity Fund	59.18	42.23
Manulife Asia Pacific Investment Grade Bond Fund	28.40	11.68
Manulife Global Asset Allocation - Growth Fund	138.03	98.61
Manulife SGD Income Fund	29.35	25.14

The turnover ratio states the number of times per year that a dollar of assets is reinvested, as defined in accordance with the Code on Collective Investment Schemes issued by the Monetary Authority of Singapore. It is calculated based on the lesser of purchases or sales for the 12 months preceding the reporting date expressed as percentage of the daily average net asset value.

14 Other Material Information

There is no other material information that will adversely impact the valuation of the Funds.

15 Soft Dollar Commission/Arrangement

The Manager does not receive any soft dollar commission or enter into any soft dollar arrangement in the management of the Funds.

III Manulife Investment Management