



**SUPERLIFE**  
a Member of the NZX Group

# OTHER MATERIAL INFORMATION

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**SuperLife Invest**

26 March 2026



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Smartshares Limited (**Smartshares**) has prepared this document to meet the requirements of section 57(1)(b)(ii) of the Financial Markets Conduct Act 2013 and clause 52 of schedule 4 of the Financial Markets Conduct Regulations 2014.

This document supplements the Product Disclosure Statement for SuperLife Invest (**Scheme**) and sets out important information about the Scheme.

The information in this document could change in the future. Please check the offer register at [disclose-register.companiesoffice.govt.nz](https://disclose-register.companiesoffice.govt.nz) for any updates.

## 1. Risks

This section sets out a summary of the risks that we believe to be the most important, but there may be other risks that are relevant to your investment in the Scheme. You should seek advice from a financial advice provider before investing in the Scheme.

### A. Risks described in the Product Disclosure Statement

We consider that the risks set out below could be material to your investment. These risks are summarised in the Product Disclosure Statement for the Scheme.

#### *Market risk*

Market risk is the risk that there is a decline in the value of a market, or a sector of a market (such as a particular industry), which negatively affects the value of the financial products held by the Scheme, or the amount or frequency of distributions we receive from the issuers of those financial products.

Market risk can change for many reasons, including changes in investor confidence or perceptions of a market, changes in economic conditions, government regulations, natural disasters, and local and international political events.

#### *Individual financial product risk*

Individual financial product risk is the risk that a specific issuer is affected by adverse circumstances which causes a decline in the value of its financial products which are held by the Scheme, or the issuer's ability to pay distributions in relation to those financial products.

#### *Liquidity risk*

Liquidity risk is the risk that, due to market demand and supply factors, we are unable to buy or sell financial products for the Scheme in a timely manner or at fair value. Liquidity risk may negatively impact the value of the Scheme's investments, which could prevent the funds from meeting their investment objectives, or could prevent us from being able to redeem your investment in the Scheme.

#### *Currency risk*

Currency risk is the risk that a change in exchange rates causes a reduction in value of certain investments held by the Scheme. The value of international investments (including those held by the Scheme) will fall if the New Zealand dollar increases against the currency in which international investments are denominated.

Currency risk can occur when we apply New Zealand dollars to acquire foreign currency denominated financial products and then convert the value of those investments back into New Zealand currency. In addition, as some funds receive foreign currency denominated distributions, these will be exposed to currency risk based on movements in the exchange rate between the foreign currency and New Zealand dollar.



Currency risk is only relevant for the funds in the Scheme that invest in international assets. We currently hedge currency exposures in some funds to mitigate currency risk – see the Statement of Investment Policy and Objectives for the Scheme for further information.

#### *Credit risk*

Credit risk is the risk that:

- issuers of cash and cash equivalents, and New Zealand and international fixed interest assets do not pay interest and/or capital repayments when these are due; or
- A counterparty is unable or unwilling to repay what they owe.

Credit risk is only relevant for the funds in the Scheme that invest in cash and cash equivalents, and New Zealand and international fixed interest assets.

#### *Interest rate risk*

Interest rate risk is the risk that interest rates rise and the value of investments (in particular, cash and cash equivalents, and New Zealand and international fixed interest assets) reduce. Generally, as interest rates rise, the market value of cash and cash equivalents, and New Zealand and international fixed interest assets tends to decrease, and vice versa. If interest rates rise, cash and cash equivalents, and New Zealand and international fixed interest assets will become less valuable as higher alternative interest rate products become available in the market.

In addition, for the funds that hold financial products that have floating interest rates, floating interest rates can change due to general market conditions or conditions specific to a particular industry sector or issuer. Any such changes could affect future returns from such products.

Interest rate risk is only relevant for the funds in the Scheme that invest in cash and cash equivalents, and New Zealand and international fixed interest assets.

### **Other specific risks**

#### *Concentration risk*

Concentration risk is the risk that a fund's value may fluctuate more frequently and with greater intensity as its diversification decreases. Diversification decreases when a fund's investments are concentrated in a particular country, market, sector, asset class or asset. The Ethica Fund integrates ESG factors as a core part of its investment strategy, which means it may be less diversified because it excludes companies and sectors that are considered unethical based on our Responsible Investment Policy. The policy is available at [superlife.co.nz/responsible-investing-home](https://superlife.co.nz/responsible-investing-home).

We expect the Ethica Fund to provide a return that is broadly comparable to similar funds that do not have ESG considerations. However, there is a risk that the Ethica fund will provide returns that are different to comparable funds without ESG considerations. The performance of the Ethica Fund, compared to a broad market index benchmark, could be impacted due to accounting for ESG factors through screening investments and avoiding certain types of companies.

## **B. Other risks**

You should also be aware of the risks set out below which are not described in either the Product Disclosure Statement for the Scheme, or in the fund updates for the sector funds.

#### *ESG risk*

Environmental, social and governance (ESG) risk is the risk a company or financial sector is



negatively affected for ESG reasons. For example, a company's assets may become stranded as a result of climate change or due to regulatory action that limits the company's activities.

ESG risk is most relevant for funds in the Scheme that invest in equities and fixed interest assets. The Ethica Fund aims to reduce exposure to ESG risk through comprehensive integration of ESG factors into the selection of investments and external managers. This means the Ethica Fund is potentially less exposed to ESG risk compared to other funds within the Scheme that have similar market risk exposure.

This risk is managed through Smartshares Responsible Investment Policy. Please read the policy at [superlife.co.nz/responsible-investing-home](https://superlife.co.nz/responsible-investing-home) for more information on how Smartshares manages ESG risk.

#### *Operational risk*

Operational risk is the risk that operational errors, including business interruptions arising through key personnel changes, human error, technology or infrastructure failure, and other external events, fraud or misconduct, may adversely impact on the operation and performance of the Scheme or a fund within the Scheme. We mitigate this risk through internal policies, procedures and controls, including a compliance programme. We also outsource some aspects of our operations to third-party providers and maintain insurance, subject to normal commercial insurance excesses.

#### *Third party risk*

The Scheme relies on a number of outsource providers to provide services. The failure of a service provider to deliver such services (because of business interruption, external factors or otherwise) may adversely affect the operation and performance of the Scheme. We mitigate this risk through an outsource provider policy which requires us to conduct due diligence in relation to the selection of outsource providers and to monitor their performance on an on-going basis.

#### *Regulatory and legal risk*

Regulatory risk is the risk that the Scheme or its investments may be adversely affected by future changes in applicable laws, an incorrect interpretation of laws or regulations, or by decisions taken by regulatory enforcement agencies. Legal risk is the risk that we do not correctly document or comply with our legal obligations.

#### *Underlying funds risk*

Where our funds invest in funds managed by other managers there is a risk that the underlying fund does not perform as we expect and therefore a fund is not able to fulfil its investment objectives. We do not have control or direct oversight over the functions or performance of any external underlying fund manager through which the Scheme invests. The manager of an underlying fund has no direct legal obligation to you.

#### *Securities lending risk*

Securities lending risk is the risk that the entity that borrowed financial products from the Scheme may become insolvent or otherwise become unable to meet, or refuse to honour, its obligations to return the borrowed assets to the Scheme.

Loans are secured against collateral held by the custodian. The value of collateral must be at least 105% of the market value of the financial products being lent (as at the time of entry into the loan).

We may only lend up to 50% of a fund's net asset value and up to 50% of the aggregate value of any class of financial product held by a fund.



### *Tax risk*

There is a risk that tax laws that apply to your units, or the application, or interpretation of those laws could have an adverse effect on your returns or the value of your units.

In particular, there is a PIE tax status risk, which is the risk that a fund may lose its portfolio investment entity (**PIE**) status, which would likely affect the after-tax returns that you receive. We mitigate this risk by implementing processes that are designed to ensure that each fund complies with the PIE requirements. Please note that we have broad powers to take actions to ensure the funds remain eligible to be multi-rate PIEs. This includes, for example, the ability to refuse investment or to compulsorily withdraw all or part of your interest where continued investment may prejudice a fund's multi-rate PIE eligibility.

### *Tracking difference risk*

Tracking difference risk is the risk that a fund that is designed to track the return of an index (or track an underlying fund which in turn tracks the return of an index) achieves a return that is less than the return of the relevant index or underlying fund.

## 2. SuperLife insurance

### *Overview*

Life, total and permanent disablement, and income protection cover is provided by Fidelity Life Assurance Company Limited (**Fidelity**) under the following group insurance policies:

- SuperLife Group Life and Total and Permanent Disablement Insurance Policy; and
- SuperLife Group Income Protection Insurance Policy.

We administer the insurance policies (including collecting premiums and paying them to Fidelity, forwarding claims to Fidelity, and paying any benefits we receive from Fidelity to members).

Our operations (including in respect of SuperLife insurance) are supervised by an independent supervisor, Public Trust. The insurance policies are held by Public Trust, for and on behalf of members that are insured through the Scheme.

The insurance policies are available on the offer register at [disclose-register.companiesoffice.govt.nz](https://disclose-register.companiesoffice.govt.nz).

### *Group insurance*

Group insurance provides insurance cover for a group of people with a single insurance policy. This means that the entire group is covered under one policy, instead of separate policies for each insured person. You are not a party to the group insurance policies (Fidelity and Public Trust are).

Group insurance is often used by employers that want to provide insurance cover for their employees.

### *Premiums*

Fidelity will charge us premiums for providing insurance cover (which we will charge to you). For most members, the amount of the premiums will increase each year as you get older. Fidelity may also change the premiums at any time.

We will give you 10 days' notice of any annual age-based increase in premiums.

Where Fidelity increases its premiums (over and above the annual age-based increase in premiums), we will give you three months' notice of the increase. The only exception is an



invasion, rebellion or outbreak of war (whether declared or not) in which New Zealand is involved or a change to the tax treatment of the insurance policies or the premiums. In these situations, any increase in premiums will be effective immediately upon Fidelity giving us notice of the increase.

Fidelity may increase the premiums for any reason, including changes to the risk profile of people covered by the insurance policy or increases in regulatory and compliance costs.

#### *Insurance administration fee*

We will charge you an insurance administration fee for administering the insurance policies. The amount of the insurance administration fee is set out in the Product Disclosure Statement for the Scheme.

We may change the fees you pay for SuperLife insurance at any time. Where we increase an existing fee or introduce a new fee, we will give you three months' notice of the change. We must consult with Public Trust prior to increasing an existing fee or introducing a new fee.

#### *Risks*

Benefit payments under the group investment policies depend on:

- Fidelity being obliged to make the payments. The group insurance policies contain a number of exclusions and conditions of cover. They give Fidelity the right to vary the premiums for both new and existing members. They also give Fidelity the right to cancel the policies; and
- Fidelity being able to make payments it is obliged to make. Fidelity is solely responsible for all obligations under the policies. Fidelity's ability to make these payments is based on its financial strength and claims-paying ability. Although we monitor Fidelity's compliance with its obligations under the group insurance policies and report to Public Trust at regular intervals, neither we nor Public Trust are responsible for Fidelity's performance of its obligations.

In March 2025, AM Best affirmed Fidelity's A- (Excellent) financial strength rating. AM Best also affirmed Fidelity's long-term issuer credit rating of a- (Excellent). The outlook for both ratings is stable.

AM Best's rating scales are shown in the tables set out below. A more detailed explanation of the ratings and scales is available at [ambest.com/ambv/ratingmethodology/OpenPDF.aspx?ri=1278](https://ambest.com/ambv/ratingmethodology/OpenPDF.aspx?ri=1278)

AM Best's financial strength rating scale	
A++, A+	Superior
A, A-	Excellent
B++, B+	Good
B, B-	Fair
C++, C+	Marginal



C, C-	Weak
D	Poor
E	Under Regulator Supervision
F	In Liquidation

AM Best's long-term issuer credit rating scale	
aaa	Exceptional
aa, aa+ / aa-	Superior
a, a+ / a-	Excellent
bbb, bbb+ / bbb-	Good
bb, bb+ / bb-	Fair
b, b+ / b-	Marginal
ccc, ccc+ / ccc-	Weak
cc	Very Weak
c	Poor

You can also find Fidelity's current financial strength rating and solvency margin at [fidelitylife.co.nz/our-story/our-financial-strength/](https://fidelitylife.co.nz/our-story/our-financial-strength/).

#### *Insurer*

Fidelity is a life insurance company licensed by the Reserve Bank of New Zealand under the Insurance (Prudential Supervision) Act 2010. As a licensed life insurance company, Fidelity is subject to prudential and other regulatory requirements designed to minimise the risk of Fidelity failing. Some key requirements are summarised below:

- Fidelity must meet minimum solvency requirements in accordance with the Reserve Bank's solvency standards on a continuous basis, with six monthly reporting and disclosure obligations to the Reserve Bank;
- Fidelity must maintain a minimum level of capital for solvency purposes; and
- Fidelity is required to operate at least one statutory fund. A statutory fund is a fund established in the records of a life insurer and relates solely to the life insurance business of the life insurer or a particular part of that business.



### 3. Material contracts

This section sets out the contracts that we consider to be material in relation to the Scheme.

#### *Administration Services Agreement – BNP Paribas*

There is an Administration Services Agreement between Smartshares and BNP Paribas Fund Services Australasia Pty Limited (**BNP Paribas**).

BNP Paribas is the Scheme's administration manager.

The Administration Services Agreement sets out the administration services that BNP Paribas has agreed to provide Smartshares, together with the performance standards BNP Paribas must comply with in providing the services.

#### *Administration Services Agreement - NZX*

There is an Administration Services Agreement between Smartshares and NZX Limited (**NZX**).

NZX is Smartshares' parent company.

The Administration Services Agreement sets out the administration services that NZX has agreed to provide Smartshares, together with the performance standards NZX must comply with in providing the services.

#### *Manager Reporting Agreement*

There is a Manager Reporting Agreement between Smartshares and Public Trust.

Public Trust is the Scheme's supervisor.

The Manager Reporting Agreement sets out the arrangements between Smartshares and Public Trust in relation to certain reporting and other operational matters (including disclosure documents and the operation of bank accounts) relating to the Scheme.

#### *Trust Deed*

The Scheme is governed by the Trust Deed between Smartshares and Public Trust. A copy of the Trust Deed is available on the scheme register at [disclose-register.companiesoffice.govt.nz](https://disclose-register.companiesoffice.govt.nz).

#### *Service Agreement*

There is a Service Agreement between Smartshares and Māpua Wealth Limited.

Māpua Wealth Limited provides investment advisory and related services for the ethical fund and diversified funds.

The Service Agreement sets out the services that Māpua Wealth Limited has agreed to provide Smartshares.

#### *Global Master Securities Lending Agreements*

There are Global Master Securities Lending Agreements between Smartshares and Craigs Investment Partners Limited, Forsyth Barr Limited and Jarden Securities Limited.

Each agreement implements a collateralised bilateral securities lending programme with the counterparty based on the 2010 version of the Global Master Securities Lending Agreement, an international standard securities lending agreement for Commonwealth countries published and maintained by the International Securities Lending Association.



## 4. Market indices

Schedule 1 sets out where further information about the market indices referred to in the fund updates and Statement of Investment Policy and Objectives for the Scheme may be obtained.

## 5. Conflicts of interest

This section sets out the conflicts of interest that currently exist or are likely to arise in the future in respect of the Scheme. In particular, it sets out:

- the nature of the conflict of interest;
- the funds that are or may be affected by the conflict of interest;
- the circumstances in which, and how, the conflict of interest would, or could reasonably be expected to, materially influence the investment decisions of Smartshares or the investment manager (or both) in respect of the Scheme; and
- the measures that have been, or will be, taken to manage the conflict of interest.

Nature of the conflict	Funds affected by the conflict	How the conflict materially influences investment decisions	Measures taken to manage the conflict
Smartshares may invest in other funds managed by it.	All	Smartshares may be influenced to invest in other funds managed by it, rather than financial products issued by third parties.	Smartshares monitors the performance of the funds offered within the Scheme via its Investment Oversight Committee which considers, amongst other matters, whether the fund is performing as expected against its benchmark, and the relative performance of other managers in the market. Where the fee level for investing in Smartshares funds exceed the applicable Scheme fee, Smartshares rebates a proportion of the fee.



<p>Smartshares may invest in ordinary shares issued by NZX Limited.</p>	<p>NZ Shares Fund</p>	<p>Smartshares is a wholly-owned subsidiary of NZX Limited. Smartshares may invest in the ordinary shares issued by NZX Limited, rather than other financial products listed on the NZX Main Board.</p>	<p>The NZ Shares Fund is not permitted to directly invest in ordinary shares issued by NZX Limited. It may invest in other funds that invest in ordinary shares issued by NZX Limited, but any influence on investment decisions from this is likely to be immaterial, because only a small portion of any investment would have the incidental benefit of increasing demand for NZX Limited's ordinary shares.</p>
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## 6. Fund charges

The fund charges you will be charged for investing in the Scheme are set out below.

Investment option	Fund charges (% per annum of the fund's net asset value)
<b>Age Steps</b>	
SuperLife Age Steps – Age 20	0.53% (estimate)
SuperLife Age Steps – Age 30	0.52% (estimate)
SuperLife Age Steps – Age 40	0.52% (estimate)
SuperLife Age Steps – Age 50	0.51% (estimate)
SuperLife Age Steps – Age 60	0.50% (estimate)
SuperLife Age Steps – Age 70	0.48% (estimate)
SuperLife Age Steps – Age 80	0.46% (estimate)
<b>Diversified funds</b>	
SuperLife Income Fund	0.46%
SuperLife Conservative Fund	0.47%
SuperLife Balanced Fund	0.50%
SuperLife Growth Fund	0.51%
SuperLife High Growth Fund	0.53%
<b>Ethical fund</b>	
Ethica Fund	0.60%
<b>Guest manager fund</b>	
Castle Point 5 Oceans Fund	1.29% (estimate)
<b>Sector funds</b>	
<u>New Zealand shares</u>	
S&P/NZX 50 Fund	0.49%



NZ Shares Fund	0.49%
NZ Top 50 Fund	0.49%
NZ Top 10 Fund	0.49%
NZ Mid Cap Fund	0.49%
NZ Dividend Fund	0.49%
NZ Property Fund	0.49%
<u>Australian shares</u>	
S&P/ASX 200 Fund	0.49%
Australian Shares Fund	0.49%
Australian Top 20 Fund	0.49%
Australian Mid Cap Fund	0.49%
Australian Dividend Fund	0.49%
Australian Financials Fund	0.49%
Australian Resources Fund	0.49%
Australian Property Fund	0.49%
<u>US shares</u>	
US 500 Fund	0.44%
US Large Growth Fund	0.47%
US Large Value Fund	0.47%
US Mid Cap Fund	0.47%
US Small Cap Fund	0.47%
<u>International shares</u>	
Overseas Shares Fund	0.48%
Overseas Shares (Currency Hedged) Fund	0.48%



Total World Fund	0.48%
Total World (NZD Hedged) Fund	0.48%
Asia Pacific Fund	0.49%
Emerging Markets Fund	0.63%
Europe Fund	0.49%
Global Property Fund	0.48%
<u>Bonds and cash</u>	
NZ Bonds Fund	0.44%
S&P/NZX NZ Government Bond Fund	0.44%
Overseas Bonds Fund	0.49%
Overseas Non-government Bonds Fund	0.44%
Global Aggregate Bond Fund	0.49%
NZ Cash Fund	0.42%
UK Cash Fund	0.39%

The SuperLife Age Steps fee information set out above is a representative sample of the age steps. Information about all the age steps is available at [superlife.co.nz/agesteps](https://superlife.co.nz/agesteps).

The fund charges for SuperLife Age Steps are estimates based on the target investment mix of underlying funds for each age step. The fund charges actually charged may differ from the estimate if the actual investment mix of underlying funds for your investment differs from the target because of market movements.

Some of the costs and expenses charged by the underlying funds that the Castle Point 5 Oceans Fund invests into are not fixed and the fund charges for the Castle Point 5 Oceans Fund set out above include an estimate of these costs. If the actual costs are higher than the estimate, the fund charges will be higher than the amount set out above. The estimated fund charges include operating expenses of non-related underlying funds where they are in addition to each fund's management fees (estimated to be 0.01% based on the fees charged by each of the underlying funds over the 12 months to 31 March 2022). It also includes estimated performance-based fees for non-related underlying funds (estimated to be 0.02% based on the performance fees charged by each of the non-related underlying funds over the five years to 31 March 2022). For more information on how the underlying fund charges are calculated by Castle Point Funds Management Limited's Castle Point 5 Oceans Fund, please visit [castlepointfunds.com/5-oceans-fund](https://castlepointfunds.com/5-oceans-fund).



## A. Trading costs

An underlying fund may incur trading costs. Trading costs are the costs of buying and selling investments of the fund. Trading costs are incurred in the underlying funds, which will indirectly affect the value of your investment.

## 7. Trade allocation policy

This section sets out Smartshares' trade allocation practices for the Scheme.

Smartshares will ensure that no investor receives preferential treatment when allocating trades.

Smartshares will allocate trades applying the following principles:

- all proposed trades must be pre-allocated;
- actual allocation must follow the pre-trade allocation;
- in the event that a trade is not fully allocated, actual allocation must be pro-rated based on the pre-trade allocation; and
- no fund will receive preferential allocation treatment over another.

Smartshares will trade units in the Smartshares Exchange Traded Funds between funds in SuperLife Invest off market. Such trades will be executed at the units' net asset value to ensure fair pricing and minimise transaction costs.

Smartshares will consider an external investment manager's trade allocation policy prior to appointing the external investment manager and at least annually after that.

## 8. Trade execution policy

This section sets out Smartshares' trade execution practices for the Scheme.

Smartshares will act in the best interests of investors and take reasonable steps to achieve the best possible results when executing trades.

Smartshares will execute trades using the following criteria:

- price;
- transaction cost;
- speed of execution;
- liquidity;
- size and nature of the trade;
- counterparty credit rating and quality;
- any other relevant considerations; and
- legal and regulatory restrictions.



Smartshares will select intermediaries to its broker panel and counterparties for derivatives and foreign exchange transactions in accordance with its Broker and Counterparty Selection Policy.

Smartshares will consider an external investment manager's trade execution policy prior to appointing the external investment manager and at least annually after that.

## 9. Voting policy

This section sets out how Smartshares may exercise its voting rights in respect of voting securities held by the managed investment funds within the Scheme.

Smartshares intends to demonstrate principles of good corporate stewardship and, in respect of securities that are NZX-listed, comply with the Corporate Governance Code published by NZX Limited and the associated NZX Environmental, Social and Governance (ESG) Note.

Where Smartshares exercises its voting power in respect of Fund securities, it will do so with the broad aim of enhancing long-term shareholder value, supporting voting rights for shareholders, and promoting responsible corporate behaviour. Smartshares' decisions as to whether to vote for or against a proposal, or abstain, will ultimately be based on its considered and informed assessment of what is in the best interests of investors in the relevant fund.

Smartshares may engage proxy research and voting advisers (Voting Advisers) when formulating voting and engagement strategies, deciding how to exercise specific voting rights, and in the actual execution of such voting rights, including the application of ESG principles to voting decisions.

Smartshares may in certain circumstances exercise its voting rights in a way contrary to a Voting Adviser's or relevant entity's voting recommendation. In deciding whether to vote against a recommendation or abstain, the Chief Investment Officer considers a range of factors including Voting Advisers' recommendations and the best interests of investors.

## 10. Asset valuation and unit pricing methodology

This section describes the asset valuation and unit pricing methodology applied to the Scheme.

The value of the assets held by the Scheme and the net asset value of each fund will be determined in accordance with the Scheme's governing documents and on a consistently applied basis.

### *Asset valuation*

The assets held by each fund are valued on each business day based on their fair value.

Fair value is determined using:

- in the case of financial products that are actively quoted on a financial product market, the last quoted sale price on the day upon which the valuation is being made, or if no sale price was quoted for that day, the last bid or buying price on that day;
- in the case of funds that are not quoted on a financial product market, the redemption value as advised by the scheme's manager; and
- in the case of other assets, valuation techniques, including using recent comparable arm's length market transactions, reference to the current market value of another similar asset, discounted cash flow analysis and valuation models.



Inputs to valuation models are taken from observable markets where possible, but where this is not feasible, a degree of judgement is required in establishing fair value. Judgements include consideration of various factors used in the inputs to the valuation models. Changes in assumptions about these factors could affect the reported fair value of assets.

#### *Unit pricing*

The unit price for each fund is calculated for each business day by dividing the net asset value of the fund by the number of units then on issue in that fund.

The net asset value of each fund is determined for each business day using the formula set out in the Scheme's governing documents.

Unit prices are rounded down to nine decimal places.

## **11. Liquidity risk management policy**

This section sets out the liquidity management tools that Smartshares may apply in relation to the Scheme.

The consideration of the liquidity of individual assets and asset classes and of a fund's portfolio is an integral and routine part of Smartshares' investment management process. Fund liquidity is monitored daily, and may be monitored more frequently in times of extreme market uncertainty or volatility.

Smartshares has liquidity management tools in place that can be deployed for contingent use should liquidity become an issue for a given fund or funds. They are designed to maintain equity between all investors in the funds and are permitted under the Scheme's Trust Deed.

Smartshares has the following liquidity management tools for the Scheme:

#### *Buy/Sell Spreads*

Smartshares may implement buy and sell spreads, which can apply to a contribution, withdrawal, switch or rebalance of funds. A buy/sell spread is an adjustment to the entry and redemption price in relation to the unit price of a fund. The entry price for a fund is the total of the net asset value per unit, plus the applicant's investment costs (including brokerage, commission, stamp duty and legal fees). The redemption price of a unit is the total of the net asset value per unit, less the investor's realisation costs (including brokerage, commission, stamp duty and legal fees).

#### *Redemption suspensions*

Smartshares can give notice to investors and the Supervisor to suspend the operation of redemption requests for a fund(s) if it determines that redemption is either:

- not practicable;
- materially prejudicial to the general interests of all investors;
- a threat to the fund's PIE eligibility; or
- not desirable for the protection of the fund.

#### *Redemption by instalments and suspension of redemption requests*

Smartshares can redeem by instalments if redemptions request(s) are received in respect of a fund within a 3-month period that relate to more than 2.5% of the units on issue in the fund, and Smartshares considers that it is in the general interests of all investors in the fund. Smartshares



may suspend redemption requests, with notice to the Supervisor, if redemption request(s) are received in respect of a fund within a 3-month period that relate to more than 10% of the units on issue in the fund.

*Side-pocketing*

Smartshares may quarantine particular investments in a fund if it considers that to do so is in the best interests of all investors. Smartshares must also obtain the prior written consent of the Supervisor. If Smartshares side-pockets a particular investment or liability, members will be issued fund units that relate to the side-pocketed investment or liability on a pro rata basis. This process does not create a new fund.

*In-specie redemption*

Smartshares can ask the Supervisor to transfer assets to an investor or, with the Supervisor's consent, to hold assets on trust for an investor rather than pay cash on the redemption of units.



## Schedule 1 – Market indices information

### A. Age Steps

Fund	Index	More information
SuperLife Age Steps	S&P/NZX Bank Bills 90-Day Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-bank-bills-90-day-index">http://spindices.com/indices/fixed-income/sp-nzx-bank-bills-90-day-index</a>
	S&P/NZX A-Grade Corporate Bond Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-a-grade-corporate-bond-index">http://spindices.com/indices/fixed-income/sp-nzx-a-grade-corporate-bond-index</a>
	S&P/NZX NZ Government Bond Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-nz-government-bond-index">http://spindices.com/indices/fixed-income/sp-nzx-nz-government-bond-index</a>
	Bloomberg Global Aggregate Total Return Index Hedged NZD	<a href="https://www.bloomberg.com/professional/products/indices/fixed-income/">https://www.bloomberg.com/professional/products/indices/fixed-income/</a>
	S&P/NZX 50 Gross with Imputation Index	<a href="https://spindices.com/indices/equity/sp-nzx-50-index">https://spindices.com/indices/equity/sp-nzx-50-index</a>
	S&P/ASX 200 Total Return Index	<a href="https://spindices.com/indices/equity/sp-asx-200">https://spindices.com/indices/equity/sp-asx-200</a>
	S&P/ASX 200 NZD Hedged Total Return Index	
	MSCI World ex Australia Net Total Return Index (50% NZD Hedged)	<a href="https://msci.com/documents/10199/255599/msci-world-ex-australia-index-aud-net.pdf">https://msci.com/documents/10199/255599/msci-world-ex-australia-index-aud-net.pdf</a>
	MSCI Emerging Markets Net Total Return Index	<a href="https://msci.com/indexes/index/891800">https://msci.com/indexes/index/891800</a>



	FTSE EPRA Nareit Developed ex-Australia Rental Net Tax Index (100% NZD Hedged)	<a href="https://www.lseg.com/en/ftse-russell/indices/epra-nareit">https://www.lseg.com/en/ftse-russell/indices/epra-nareit</a>
	FTSE Developed Core Infrastructure 50/50 Net Tax Index (100% NZD Hedged)	<a href="https://www.lseg.com/en/ftse-russell/indices/infrastructure">https://www.lseg.com/en/ftse-russell/indices/infrastructure</a>



## B. Diversified funds

Asset Class	Index	More information
Cash and cash equivalents	S&P/NZX Bank Bills 90-Day Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-bank-bills-90-day-index">http://spindices.com/indices/fixed-income/sp-nzx-bank-bills-90-day-index</a>
New Zealand fixed interest	S&P/NZX A-Grade Corporate Bond Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-a-grade-corporate-bond-index">http://spindices.com/indices/fixed-income/sp-nzx-a-grade-corporate-bond-index</a>
	S&P/NZX NZ Government Bond Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-nz-government-bond-index">http://spindices.com/indices/fixed-income/sp-nzx-nz-government-bond-index</a>
International fixed interest	Bloomberg Global Aggregate Total Return Index Hedged NZD	<a href="http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/">http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/</a>
Australasian Equities	S&P/NZX 50 Gross with Imputation Index	<a href="https://spindices.com/indices/equity/sp-nzx-50-index">https://spindices.com/indices/equity/sp-nzx-50-index</a>
	S&P/ASX 200 Total Return Index	<a href="https://spindices.com/indices/equity/sp-asx-200">https://spindices.com/indices/equity/sp-asx-200</a>
	S&P/ASX 200 NZD Hedged Total Return Index	
International equities	MSCI World ex Australia Net Total Return Index (50% NZD Hedged)	<a href="https://msci.com/documents/10199/255599/msci-world-ex-australia-index-aud-net.pdf">https://msci.com/documents/10199/255599/msci-world-ex-australia-index-aud-net.pdf</a>
	MSCI Emerging Markets Net Total Return Index	<a href="https://msci.com/indexes/index/891800">https://msci.com/indexes/index/891800</a>
Listed property	FTSE EPRA Nareit Developed ex-Australia Rental Net Tax Index (100% NZD Hedged)	<a href="https://www.lseq.com/en/ftse-russell/indices/epra-nareit">https://www.lseq.com/en/ftse-russell/indices/epra-nareit</a>



Other (Listed infrastructure)	FTSE Developed Core Infrastructure 50/50 Net Tax Index (100% NZD Hedged)	<a href="https://www.lseg.com/en/ftse-russell/indices/infrastructure">https://www.lseg.com/en/ftse-russell/indices/infrastructure</a>
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## C. Ethical fund

Fund	Index	More information
Ethica Fund	S&P/NZX Bank Bills 90-Day Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-bank-bills-90-day-index">http://spindices.com/indices/fixed-income/sp-nzx-bank-bills-90-day-index</a>
	S&P/NZX A-Grade Corporate Bond Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-a-grade-corporate-bond-index">http://spindices.com/indices/fixed-income/sp-nzx-a-grade-corporate-bond-index</a>
	S&P/NZX NZ Government Bond Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-nz-government-bond-index">http://spindices.com/indices/fixed-income/sp-nzx-nz-government-bond-index</a>
	Bloomberg Global Aggregate Total Return Index Hedged NZD	<a href="http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/">http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/</a>
	S&P/NZX 50 Gross with Imputation Index	<a href="http://spindices.com/indices/equity/sp-nzx-50-portfolio-index">http://spindices.com/indices/equity/sp-nzx-50-portfolio-index</a>
	S&P/ASX 200 Total Return Index	<a href="https://spindices.com/indices/equity/sp-asx-200">https://spindices.com/indices/equity/sp-asx-200</a>
	S&P/ASX 200 NZD Hedged Total Return Index	
	MSCI World ex Australia Net Total Return Index (50% NZD Hedged)	<a href="https://msci.com/documents/10199/255599/msci-world-ex-australia-index-aud-net.pdf">https://msci.com/documents/10199/255599/msci-world-ex-australia-index-aud-net.pdf</a>
	MSCI Emerging Markets Net Total Return Index	<a href="https://msci.com/indexes/index/891800">https://msci.com/indexes/index/891800</a>
	FTSE EPRA Nareit Developed ex-Australia Rental Net Tax Index (100% NZD Hedged)	<a href="https://www.lseg.com/en/ftse-russell/indices/epra-nareit">https://www.lseg.com/en/ftse-russell/indices/epra-nareit</a>



	FTSE Developed Core Infrastructure 50/50 Net Tax Index (100% NZD Hedged)	<a href="https://www.lseg.com/en/ftse-russell/indices/infrastructure">https://www.lseg.com/en/ftse-russell/indices/infrastructure</a>
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## D. Guest manager fund

Fund	Index	More information
Castle Point 5 Oceans Fund	S&P/NZX Bank Bills 90-Day Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-bank-bills-90-day-index">http://spindices.com/indices/fixed-income/sp-nzx-bank-bills-90-day-index</a>
	Bloomberg NZBond Credit 0-5Yr Index	<a href="http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/">http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/</a>
	Bloomberg AusBond Bank Bill Index (100% NZD Hedged)	<a href="http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/">http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/</a>
	S&P/NZX 50 Gross with Imputation Index	<a href="https://spindices.com/indices/equity/sp-nzx-50-index">https://spindices.com/indices/equity/sp-nzx-50-index</a>
	S&P/ASX All Ordinaries Index (100% NZD Hedged)	<a href="http://spindices.com/indices/equity/all-ordinaries">http://spindices.com/indices/equity/all-ordinaries</a>
	MSCI World (75% NZD Hedged)	<a href="http://msci.com/world">http://msci.com/world</a>



## E. Sector funds

### New Zealand shares

Fund	Index	More information
S&P/NZX 50 Fund	S&P/NZX 50 Gross with Imputation Index	<a href="https://spindices.com/indices/equity/sp-nzx-50-index">https://spindices.com/indices/equity/sp-nzx-50-index</a>
NZ Shares Funds	S&P/NZX 50 Portfolio Index	<a href="http://spindices.com/indices/equity/sp-nzx-50-portfolio-index">http://spindices.com/indices/equity/sp-nzx-50-portfolio-index</a>
NZ Top 50 Fund	S&P/NZX 50 Portfolio Index	<a href="http://spindices.com/indices/equity/sp-nzx-50-portfolio-index">http://spindices.com/indices/equity/sp-nzx-50-portfolio-index</a>
NZ Top 10 Fund	S&P/NZX 10 Index	<a href="http://spindices.com/indices/equity/sp-nzx-10-index">http://spindices.com/indices/equity/sp-nzx-10-index</a>
NZ Mid Cap Fund	S&P/NZX Mid Cap Index	<a href="http://spindices.com/indices/equity/sp-nzx-midcap-index">http://spindices.com/indices/equity/sp-nzx-midcap-index</a>
NZ Dividend Fund	S&P/NZX 50 High Dividend Index	<a href="https://www.spglobal.com/spdji/en/indices/dividends-factors/sp-nzx-50-high-dividend-index/">https://www.spglobal.com/spdji/en/indices/dividends-factors/sp-nzx-50-high-dividend-index/</a>
NZ Property Fund	S&P/NZX Real Estate Select Index	<a href="http://spindices.com/indices/equity/sp-nzx-real-estate-select">http://spindices.com/indices/equity/sp-nzx-real-estate-select</a>



## **Australian shares**

<b>Fund</b>	<b>Index</b>	<b>More information</b>
S&P/ASX 200 Fund	S&P/ASX 200 Total Return Index	<a href="https://spindices.com/indices/equity/sp-asx-200">https://spindices.com/indices/equity/sp-asx-200</a>
Australian Shares Fund	S&P/ASX 200 Total Return Index	<a href="https://spindices.com/indices/equity/sp-asx-200">https://spindices.com/indices/equity/sp-asx-200</a>
	S&P/ASX 200 NZD Hedged Total Return Index	
Australian Top 20 Fund	S&P/ASX 20 Index	<a href="http://spindices.com/indices/equity/sp-asx-20">http://spindices.com/indices/equity/sp-asx-20</a>
Australian Mid Cap Fund	S&P/ASX Mid Cap 50 Index	<a href="http://spindices.com/indices/equity/sp-asx-midcap-50">http://spindices.com/indices/equity/sp-asx-midcap-50</a>
Australian Dividend Fund	S&P/ASX Dividend Opportunities Index	<a href="http://spindices.com/indices/dividends-factors/sp-asx-dividend-opportunities-index">http://spindices.com/indices/dividends-factors/sp-asx-dividend-opportunities-index</a>
Australian Financials Fund	S&P/ASX 200 Financials Ex-A-REIT Index	<a href="http://spindices.com/indices/equity/sp-asx-200-financials-ex-a-reit">http://spindices.com/indices/equity/sp-asx-200-financials-ex-a-reit</a>
Australian Resources Fund	S&P/ASX 200 Resources Index	<a href="http://spindices.com/indices/equity/sp-asx-200-resources">http://spindices.com/indices/equity/sp-asx-200-resources</a>
Australian Property Fund	S&P/ASX 200 A-REIT Equal Weight Index	<a href="http://spindices.com/indices/equity/sp-asx-200-a-reit-equal-weight">http://spindices.com/indices/equity/sp-asx-200-a-reit-equal-weight</a>



## **US shares**

<b>Fund</b>	<b>Index</b>	<b>More information</b>
US 500 Fund	S&P 500 Index	<a href="http://spindices.com/indices/equity/sp-500">http://spindices.com/indices/equity/sp-500</a>
US Large Growth Fund	CRSP US Large Cap Growth Index	<a href="https://crsp.org/indexes/crsp-us-large-cap-growth-index">https://crsp.org/indexes/crsp-us-large-cap-growth-index</a>
US Large Value Fund	CRSP US Large Cap Value Index	<a href="https://crsp.org/indexes/crsp-us-large-cap-value-index">https://crsp.org/indexes/crsp-us-large-cap-value-index</a>
US Mid Cap Fund	CRSP US Mid Cap Index	<a href="https://crsp.org/indexes/crsp-us-mid-cap-index">https://crsp.org/indexes/crsp-us-mid-cap-index</a>
US Small Cap Fund	CRSP US Small Cap Index	<a href="https://crsp.org/indexes/crsp-us-small-cap-index">https://crsp.org/indexes/crsp-us-small-cap-index</a>



## **International shares**

<b>Fund</b>	<b>Index</b>	<b>More information</b>
Overseas Shares Fund	MSCI World ex Australia Screened Index	<a href="https://www.msci.com/indexes/group/screened-indexes">https://www.msci.com/indexes/group/screened-indexes</a>
Overseas Shares (Currency Hedged) Fund	MSCI World ex Australia Screened Index (100% NZD Hedged)	<a href="https://www.msci.com/indexes/group/screened-indexes">https://www.msci.com/indexes/group/screened-indexes</a>
Total World Fund	FTSE Global All Cap Index	<a href="https://www.lseg.com/en/ftse-russell/indices/global-equity-index-series">https://www.lseg.com/en/ftse-russell/indices/global-equity-index-series</a>
Total World (NZD Hedged) Fund	FTSE Global All Cap Index (100% NZD Hedged)	<a href="https://www.lseg.com/en/ftse-russell/indices/global-equity-index-series">https://www.lseg.com/en/ftse-russell/indices/global-equity-index-series</a>
Asia Pacific Fund	FTSE Developed Asia Pacific All Cap Index	<a href="https://www.lseg.com/en/ftse-russell/indices/global-equity-index-series">https://www.lseg.com/en/ftse-russell/indices/global-equity-index-series</a>
Emerging Markets Fund	FTSE Emerging Markets All Cap China A Inclusion Index	<a href="https://www.lseg.com/en/ftse-russell/indices/global-equity-index-series">https://www.lseg.com/en/ftse-russell/indices/global-equity-index-series</a>
Europe Fund	FTSE Developed Europe All Cap Index	<a href="https://www.lseg.com/en/ftse-russell/indices/global-equity-index-series">https://www.lseg.com/en/ftse-russell/indices/global-equity-index-series</a>
Global Property Fund	FTSE EPRA Nareit Developed ex-Australia Rental Net Tax Index (100% NZD Hedged)	<a href="https://www.lseg.com/en/ftse-russell/indices/epra-nareit">https://www.lseg.com/en/ftse-russell/indices/epra-nareit</a>



## **Bonds and cash**

Fund	Index	More information
NZ Bonds Fund	S&P/NZX A-Grade Corporate Bond Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-a-grade-corporate-bond-index">http://spindices.com/indices/fixed-income/sp-nzx-a-grade-corporate-bond-index</a>
S&P/NZX NZ Government Bond Fund	S&P/NZX NZ Government Bond Total Return Index	<a href="https://spindices.com/indices/fixed-income/sp-nzx-nz-government-bond-index">https://spindices.com/indices/fixed-income/sp-nzx-nz-government-bond-index</a>
Overseas Bonds Fund	Bloomberg Global Aggregate Total Return Index Hedged NZD	<a href="http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/">http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/</a>
Overseas Non-government Bonds Fund	Bloomberg Global Aggregate Ex Treasury Total Return Index (100% NZD Hedged)	<a href="https://www.bloomberg.com/professional/products/indices/fixed-income/">https://www.bloomberg.com/professional/products/indices/fixed-income/</a>
Global Aggregate Bond Fund	Bloomberg Global Aggregate Total Return Index Hedged NZD	<a href="http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/">http://bloomberg.com/professional/product/indices/bloomberg-fixed-income-indices/</a>
NZ Cash Fund	S&P/NZX Bank Bills 90-Day Total Return Index	<a href="http://spindices.com/indices/fixed-income/sp-nzx-bank-bills-90-day-index">http://spindices.com/indices/fixed-income/sp-nzx-bank-bills-90-day-index</a>
UK Cash Fund	Sterling Overnight Index Average (SONIA) (NZD)	<a href="https://bankofengland.co.uk/markets/sonia-benchmark">https://bankofengland.co.uk/markets/sonia-benchmark</a>