FORAGER FUNDS PERFORMANCE SUMMARY (as at 30 September 2021. Net of all fees and expenses)								
	1 month return	3 month return	6 month return	1 year return	3 year return (p.a.)	5 year return (p.a.)	10 year return (p.a.)	Since inception* (p.a.)
Forager Australian Shares Fund	0.45%	8.20%	24.83%	61.10%	11.67%	8.92%	16.37%	12.55%
Forager International Shares Fund	-3.57%	-7.70%	8.98%	45.66%	20.73%	17.87%	-	17.35%

Past performance is not indicative of future performance and the value of your investments can rise or fall. Performance in FASF is calculated using Net Asset Value (NAV), not the market price.

 $^{\circ}8$ February 2013 for FISF and 30 October 2009 for FASF

WHY IT'S TIME FOR A PATIENT MIDDLE GAME

Like millions of other people around the world, the combination of Netflix's *The Queen's Gambit* and a long time locked inside my home rekindled my interest in chess. I haven't played much in the past 20 years and, even prior, my skill level was low.

It's not dramatically better today. But it's been great fun re-engaging with the chessboard. The tools available to a learner today are incredible. A relatively cheap subscription to Chess.com gives me hundreds of hours of lessons and training. I can play against dozens of computer personas that have remarkably human-like characteristics, with the key benefit that I don't have to wait more than a few milliseconds for them to choose their moves.

Post-game analysis tells me which moves were good, best, mistakes or blunders. I can even have these tools available while playing against the program. Not sure which move to make? Use one of your three friendly hints.

I still can't beat my 14-year old nephew at speed chess. But I've learned a lot.

The opening principles of chess are straightforward. Control the centre of the board. Get your knights and bishops into space. Protect your king. Follow those three principles and you won't go too far wrong. That was all in *Bobby Fisher Teaches Chess*, written in 1984.

It has been the computer-suggested moves in the middle of the game where I have learned the most. Having done everything right for the first ten moves of the game, my inclination has always been to do something aggressive. I'm visualising Beth Harmon, the chess prodigy in *The Queen's Gambit*, and dreaming of devastating my opponent with a stroke of genius.

Whereas my strokes of genius generally only work in my dreams, the computer's suggested move is often a seemingly innocuous pawn move. One square down the board, not attacking anything. Or it suggests I move a key piece backwards. Backwards! I don't think I have ever done that in my life.

Yet I have been winning more games of chess. It turns out that in chess, as in investing, the ability to bide your time is important. Sometimes, it's best to reinforce your defences, occupy sensible squares on the board and wait for better opportunities to come along.

A similar strategy is warranted with our share portfolios right now. Our opponent, the market, is getting most things mostly right.

A WORLD OF DIFFICULT PROBLEMS

That's not to say there aren't large risks or opportunities in the market today.

Central bankers remain adamant that recent strong inflationary pressures are temporary. With 10-year government bonds in both the US and Australia offering returns of less than 1.5%, bond investors agree. Yet the pressures continue to mount.

The world's "just-in-time" business model is struggling to cope with an unexpectedly rapid recovery from COVID-related disruptions. From retail to automobiles, supply chains are clogged and product deliveries are delayed. An estimated half a million containers are floating off the coast of California waiting to be unloaded. The United Kingdom is running out of petrol. Some chicken production in the UK has been halted due to a gas-related shortage of carbon dioxide.

The cost of shipping goods around the world has risen seven-fold over the past year. Amazon's average entry salary in the US has risen to \$18 an hour, some 20% above the minimum wage.

Australian coal for export is trading at prices higher than ever. Gas prices are at all-time highs and the oil price recently topped \$80 a barrel, a level not seen for more than seven years. It might all be temporary. But what if it's not?

There is plenty of money to be made on both sides of this question. But it's a fiendishly difficult one to answer. The odds are not, in my view, attractive enough for an aggressive bet in either direction.

AN OVERVALUED STOCK MARKET?

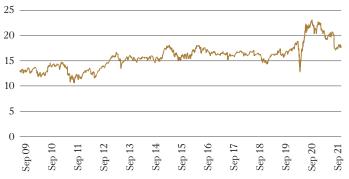
Are markets overvalued and headed for a correction?

The ASX trades at an all-time high. But stock markets should go up. Australian companies pay out roughly 50% of their profits as dividends and retain the rest to grow their business. These investments should, over time, turn up as higher future profits and higher overall valuations. Since the inception of Forager's Australian Fund almost 12 years ago, this relationship has roughly held true. The

8.4% p.a. return of the All Ordinaries Accumulation Index since 2009 has been roughly 4.5% dividends and 3.9% capital growth. The index being at all-time highs is not necessarily something to worry about.

What about earnings multiples?

ASX ALL ORDINARIES P/E RATIO OVER TIME



Forward Price-to-Earnings Ratio on ASX All Ordinaries Index

Source: Bloomberg

The Australian index trades at a weighted average of 18 times the current year profits of its constituents, versus a historical average of 15 times. So you could argue it's more expensive than it has been. But those historical multiples were in times where returns on other asset classes were much higher.

The inverse of the profit multiple is an earnings yield. The profits the market is going to generate over the next year should represent a return of roughly 6% on the current value of the whole market, versus a historical average of 7%. But the return on the Australian 10-year government bonds, for example, has fallen from 5% to 1.5% over the past 12 years. The gap between the two—the premium you receive for investing in equities—is actually higher than it has been historically.

EQUITY RISK PREMIUM



Source: Bloomberg

None of that means equity markets have to keep rising. It does mean the opportunity cost of holding significant amounts of cash is high.

Like the inflation question, there are pros and cons to both sides of the argument. And that's true for most of the key questions facing investors today.

HOW TO PLAY THE MIDDLE GAME

So how do we play this middle game? What's the investing equivalent of that innocuous pawn move one square forward, or moving a key piece backwards?

Each middle game move in chess should achieve one of three objectives. Protect your pieces, occupy key squares and open up future lines of attack. The middle game for investors is similar. Protect your portfolio by reducing exposure to any overvalued stocks or sectors. Participate in the market's natural rate of return by owning sensibly priced businesses. And prepare to attack when future opportunities arise.

We've been gradually increasing cash levels without betting the portfolios on a correction. For the Australian Fund, that's currently 11% (including pending proceeds from the Mainstream takeover bid) and 8% and rising in the International Fund. This is mildly defensive, but it also gives us the capacity to participate in short-term opportunities like the recent **Experience Co** rights issue, and add new and existing investments if markets do fall.

And we've been generally adding more boring, defensive businesses that trade at sensible prices. UK grocer **Tesco** is a good example. The stock trades at just 13x times this year's earnings, generates oodles of cash flow, has a strong balance sheet and is committed to returning cash to shareholders through dividends and buybacks. While it's highly unlikely that the share price triples, we are anticipating a fairly low risk 8-10% annual return over the next decade. It's a stock that can be sold if the market starts presenting us with screaming bargains, but one that can provide perfectly adequate returns while we wait.

Downer EDI is playing a similar role in the Australian Fund, although recent share price appreciation reduces the future returns. And recent share price weakness has similarly provided an opportunity to add **Seven Group** to the portfolio.

Our future lines of attack are a collection of modest weightings in small companies that have bright prospects. Relatively small investments in the likes of Whispir, Adore Beauty and Wisr in the Australian Fund and Fathom, Open Lending and Cryoport in the International Fund should provide perfectly adequate long-term returns from today's prices. But share prices of these sorts of companies can suffer from extreme pessimism as well as extreme optimism. We are keeping the capacity to significantly increase weightings when one or more of them becomes absurdly attractive, rather than simply attractive.

That could be sooner rather than later if recent downward pressure on small companies' share prices is anything to go by. The Russell 2000 index of smaller US companies is down 6.6% from its peak in March. But we are not yet forecasting too many moves ahead. It remains a time for patience.

Kind regards,



Steven Johnson Chief Investment Officer

WARNING The information given by Forager Funds Management is general information only and is not intended to be advice. You should therefore consider whether the information is appropriate to your needs before acting on it, seeking advice from a financial adviser or stockbroker as necessary. This report may contain some forward-looking statements which reflect the expectations of Forager Funds Management about the future prospects of companies held within the portfolios of the funds. While Forager Funds Management considers its expectations will be met. DISCLAIMER Forager Funds Management Pty Ltd operates under AFSL No: 459312. This report has been prepared and authorised for release by Forager Funds Management Pty Ltd and The Trust Company (RE Services) Limited. The Trust Company (RE Services) Limited (ABN 45 003 278 831, AFSL No: 235 150) is the Responsible Entity and the issuer of the Forager Australian Shares Fund (ARSN No: 161 843 778). You should obtain and consider a copy of the product disclosure statement relating to the Forager International Shares Fund and the Forager Australian Shares Fund and the Forager International Shares Fund and the Forager Funds. A Target Market Determination is available for the Forager International Shares Fund at https://fundhost.com.au/fund/forager-international-shares-fund/. The Target Market Determination for Forager Australian Shares Fund will be available from The Trust Company (RE Services) Limited when required by law. To the extent permitted by law, The Trust Company (RE Services) Limited, Fundhost Limited on the Forager Punds Management Pty Limited, its employees, consultants, advisers, officers and authorised representatives are not liable for any loss or damage arising as a result of reliance placed on the contents of this document. Information has been obtained from sourced by Forager Funds Management. Past performance is not indicative of future performance. The Trust Company (RE Services), Fundhost and Forager Funds Management do not guarantee investment perf