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## **SUBMISSION NO. 3**



Friday, 10 June 2005

The Hon Bruce Baird MP Chair - House of Representatives Standing Committee on Economics, House of representatives Standing Committee on Finance and Public Administration Parliament House CANBERRA ACT 2600 Date Received: 22/6/05 Secretary Aleren Byn

DAVID HAWKER

DERAL MEMBER POR WANNON

Dear Mr Baird

Thank you for your letter of 6 June 2005 relating to the inquiry into improving the superannuation savings of young people under age 40.

Brown to home

In response to your request for submissions could I suggest that your committee looks seriously at this advertisement which I have given copies to many young people to emphasise the value of saving.

I believe it says it all, but more seriously we need to educate young people, probably at secondary school level, on the importance of saving and the value of starting young.

Electorate Office: 190 Gray Street, Hamilton VICTORIA 3300.

ical Call. 1300 131 692 – Facsimile. (03) 5572 1141 – Email. David Hawker MP

I trust this information is of use.

Yours sincerely

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THE HON. DAVID HAWKER, MP Speaker of the House of Representatives Federal Member for Wannon

Enc

Ref: cdb/dh:kk

LISTENING to you, DELIVERING for you.

## THIS IS PERHAPS THE MOST INFURIATING AD YOU WILL EVER READ. UNLESS YOU ARE 21.

Nº4 WHAT YOU ARE about to read will fascinare you, or infuriate you, or both. It will also present you with a delicious paradox, by proving that a person who decides to stop saving can accumulate considerably more than someone who decides to save diligently all the way to 65. Come again? Let's put it another way. This insight is about the saving ethic and as with its cousin, the work ethic, the underlying truth is that saving smarter beats saving harder. Disciplined saving is the ethic's essence. Discipline is even more important than dollars when it comes to producing a result.

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You will probably wish someone had explained all this to you when you were young enough to really learn and profit from it. Still – and this is your consolation – you can be the someone who explains it to someone else; to a young person who still has the time to profit from it. It? It' is the 'magic of compound interest', and it isn't really magic at all – it's simple mathematics. But magic for most is more intriguing than maths, so let's think of it as magic.

Imagine you are 21 again. You decide, because someone explained this magic to you, to start with \$5,000 and then add to it at the rate of \$1,000 a year – until you turn just 30. Then you stop saving altogether and leave your nest egg alone until you turn 65. Let's say, for the sake of this comparative exercise, that you earn an average return of 8% p.a. (after fees and taxes) which you always reinvest. Let's say, again for the sake of the comparison, that inflation is 0% (so your *real* return is a healthy 8%).

Now imagine an alternative scenario. Again, you are 21 but decide to do nothing about saving until you turn 31. At 31, you put aside \$5,000 - adding to it at the rate of \$1,000 a year until you turn 65, again reinvesting the 8% p.a. average return. You figure you will more than make up for lost time by saving harder - i.e. for 35 years rather than 10 years.

Which is the better strategy?

The IO-year saving plan, in which you will have invested \$14,000 (a \$5,000 initial contribution then \$1,000 a year) will reap \$332,413. The 35-year plan, in which you will have invested \$39,000 - nearly

**%** 

three times as much – will reap considerably less: \$2,27,077.

Here are the basic calculations for you to check. The bold type represents those years when you contribute \$1,000. The return, remember, is a constant 8% p.a.... 21 years old ..... 5,000 22 years old ..... 6,400 23 years old ..... 7,912 24 years old . . . . . . 9,545 25 years old ..... 11,309 26 years old ..... 13,213 27 years old . . . . . . . 15,270 29 years old ..... 19,891 31 years old ...... \$,000 34 years old ...... 30,587..... 9,545 40 years old ...... 48,538...... 22,483 41 years old ...... 52,421...... 25,281 43 years old ..... 61,144..... 31,568 46 years old ...... 77,024...... 43,013 50 years old ..... 104,790..... 63,025 54 years old ..... 142,566...... 90,251 55 years old ..... 153,971..... 98,471 56 years old ..... 166,289..... 107,348 57 years old ...... 179,592...... 116,936 58 years old ..... 193,960..... 127,291 59 years old ...... 209.476...... 138,474 61 years old . . . . . . 244,333. . . . . . 163,596 62 years old ...... 263,880..... 177,684 64 years old ..... 307,790 ..... 209,331 65 years old . . . . . 332,413 . . . . . . 227,077

The table shows the dramatic effect that compound interest can have on a disciplined saving plan, even when you decidedly stop saving. Imagine now a savings plan that goes beyond regular saving into regular investment:

## Discipline pays dividends.

A plan that reaches the essence of sound, balanced investment. Imagine getting that kind of opportunity, that kind of education, that initiation to the magic, when you were just 21.

BT offers such a plan, the Easy Investment Plan. It enables a young person to start investing with \$1,000 and \$100 a month – via, say, the BT Future Goals Fund. (This fund does not guarantee, nor promise, the minimum 8% essential to the example given earlier. But it has earned 15.30% p.a. since inception in March 1991".)

If you are a parent or a grandparent who would like to get a young investor started, or if you are someone who believes it's never too late to start saving yourself, you might like to investigate the range of BT funds. Equally you can apply this discipline to the investments you make in your superannuation.

BT will be happy to send you full details. For further information, contact your financial adviser, or call BT on 1800 022 555. Alternatively you can visit BT Online at www.btonline.com.au or clip and post the coupon – no stamp necessary.

Mt/Mrs/Ms\_\_\_\_\_ Address\_\_\_\_\_ \_\_\_\_P/code\_\_\_\_\_

Phone (BH)\_\_\_\_\_\_(AH)\_\_\_\_\_ Reply Paid No. 13, BT Funds Management,

PO Box H184, Australia Square NSW 1214. Or send by fax to (02) 9232 5770.

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