as today





DAVID HAWKER

DERAL MEMBER POR WANNON

Friday, 10 June 2005



The Hon Bruce Baird MP

Chair - House of Representatives Standing Committee on Economics,

Bran redom

Finance and Public Administration

Parliament House

CANBERRA ACT 2600

House of representatives Standing Committee on

Date Received: 22 | 6105

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.

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.

I trust this information is of use.

Yours sincerely

THE HON. DAVID HAWKER, MP Speaker of the House of Representatives

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Federal Member for Wannon

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Ref: cdb/dh:kk

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

what you are about to read will fascinate 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.

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 - neatly

three times as much – will reap considerably less: \$227.077.

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...

remember, is a constant 8% p.a	
21 years old 5,000	
22 years old6,400	
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	
28 years old 17,492	
29 years old 19,891	
30 years old 22,483	
31 years old 24,281	. 5,000
32 years old 26,224	
33 years old 28,322	. 7,912
34 years old 30,587	. 9,545
35 years old 33,034	11,309
36 years old 35.677	13,213
37 years old 38,531	15,270
38 years old 41,614	17,492
39 years old 44,943	19,891
40 years old 48,538	22,483
41 years old	25,281
42 years old 56,615	28,304
43 years old 61,144	31,568
44 years old 66,036	35,093
45 years old71,319	38,90I
46 years old 77,024	43,013
47 years old 83,185	47,454

48 years old 89,841 52,250

49 years ald 97,028 57,430

50 years old 104,790. 63,025

51 years old...... 113,174...... 69,067

 52 years old
 122,227
 75,592

 53 years old
 132,006
 82,639

 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

 60 years old
 226,234
 150,552

 61 years old
 244,333
 163,596

65 years old 332,413 227,077

The table shows the dramatic effect that compound interest can have on a disciplined

62 years old 263,880 177,684

63 years old 284,990 192,899

64 years old 307,790 209,331

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 teaches 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.

Mr/Mrs/Ws
Address
P/codeP/sode
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.

Or Setta (b) TAX (b) (OZ) 243.2 3770.

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