

CAPITAL GAINS TAX

Business sale example

XYZ Pty Ltd conducts a retail business



- 100% owned by Mim:
- Mim is on the top marginal rate of income tax (45%)
 - Mim purchased shares in the company for \$100, five years ago
 - Retained earnings of the company are \$150,000

The key assets of XYZ Pty Ltd are:

Stock at cost	\$100,000
Plant and equipment (P&E) written down value (WDV)	\$50,000
Internally generated goodwill	\$150,000
TOTAL ASSET VALUE	\$300,000

Mim sells her shares in XYZ Pty Ltd for \$300,000

Scenario 1.

Share sale proceeds	\$300,000
Less: cost base of shares	\$(100)
Gross capital gain	\$299,900
Less: general CGT discount (50%)	\$(149,950)
Taxable gain	\$149,950
TAX PAYABLE (45%)	\$67,478

If Mim sold the shares in the company to an external party for \$300,000, she would make a capital gain of \$299,900. She would be entitled to the general CGT discount (50%), which would reduce that gain by half. So she would have a taxable gain of \$149,950. Mim is on the top marginal rate of income tax (45%), so she would pay tax of \$67,478.

An extraction or sale of business assets from the company, XYZ Pty Ltd

Scenario 2.

Gain on sale of goodwill	\$150,000
Company tax payable (27.5%)	<u>\$41,250</u>
Cash dividend to Mim	\$258,750
Plus franking credits*	\$98,147
Taxable income	\$356,897
Gross tax (45%)	\$160,603
Less franking credits	\$(98,147)
Personal income tax payable	<u>\$62,456</u>
TOTAL TAX PAYABLE	\$103,706
* Franking credit is calculated at \$258,750 * 27.5% / (1-27.5%)	

Rather than selling the shares in the company, let's say XYZ Pty Ltd sold the business assets out of the company. In that case, XYZ would have a gain on the sale of the goodwill of \$150,000. (There would be no gain on the stock or P&E because they're sold at cost.) So the company has a profit of \$150,000 and would pay company tax at 27.5%, which is \$41,250.

So how does Mim extract the cash from the company?

Generally she would do that by paying a dividend, because otherwise the earnings and the cash are locked in the company.



Payment of \$258,750 cash dividend + franking credits



\$356,897
Mim's in-hand income, which she would pay tax on.

Assuming a top marginal rate of tax and the benefit of the franking credits, she would effectively pay personally another \$62,456 in tax.

Total tax paid: Scenario 1 = \$67,478
Scenario 2 = \$103,706