(تلخيص فايننس 2(تشابتر 9))→ASIL SHAAR

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	2 investment lone of July 2 come available Cost = \$100,000 I least Costly financing Source available Equity = 14%. Cost = Costly financing Source available Equity = 14%. Cost = Costly financing Source available Equity = 14%. Cost = Costly financing Source available Equity = 14%. Cost = Costly financing Source available Equity = 14%. Cost = Costly financing Source available Equity = 14%. Cost = Costly financing Source available Equity = 14%. Cost = Costly financing Source available Equity = 14%. Cost = Costly financing Source available Equity = 14%. Cost = Costly financing Source available Equity = 14%. Cost = Costly financing source available Equity = 14%. Cost = Costly financing source available Equity = 14%. Cost = Costly financing source available Equity = 14%. Cost = Costly financing source available Equity = 14%. Cost = Costly financing source available Equity = 14%. Cost = Costly financing source available Equity = 14%. Cost = Costly financing source available Equity = 14%. Cost = Costly financing source available Equity = 14%. Cost = Costly financing source available Equity = 14%. Cost = Costly financing source available Equity = 14%.

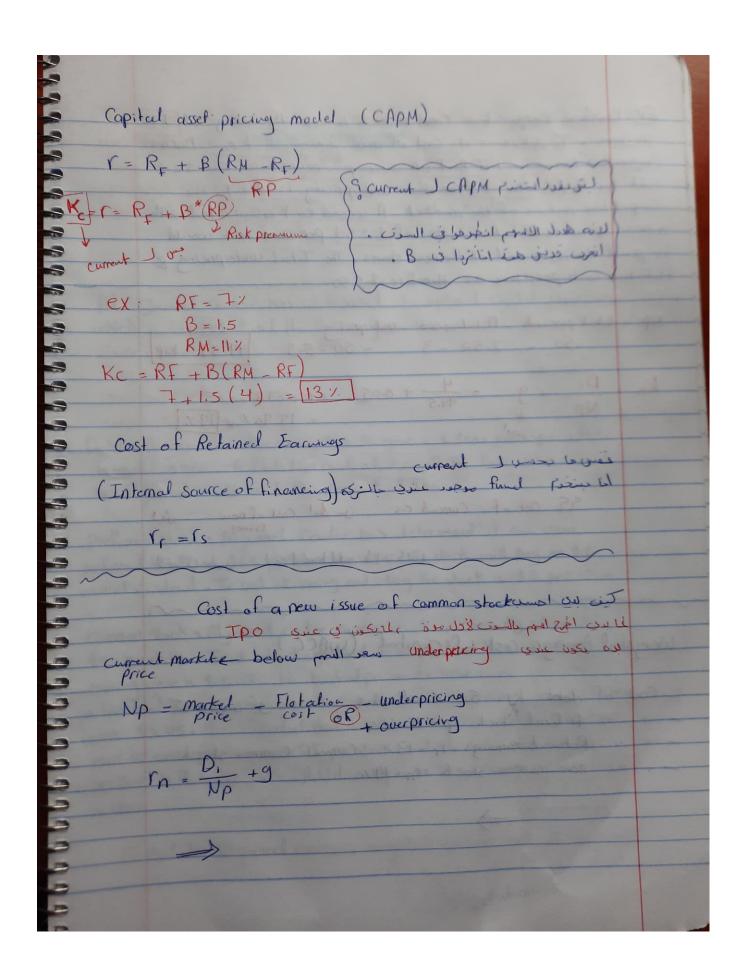
debt onequity is optimal max just of is de equity 250 , debt 250 pm (0.50 *6% debt) + (0.50 *14% equity) = 10% (weighted average cont) Investment B de 720 1 10% vo isi 12% long term debt Sources of Financine External preferred stock Common stock internal Retained earnings (Cost of debt), financing cost قرب المسد له شات ولبكالم وف للم وسكانة هاي السمال الم عدي . long term borrowing 1200 كالم المعلى المعلى المعلى المعلى Harket price = 1100 total proceeds · par value of bond = 1,000 · Ipo - initial public offering · public offering e Flotation cost: underwriting cost, administrative cost 31) (Jay System

Net proceeds = total proceeds - Plotation Cost Ex: Flotation Cost = \$4 Markel price - 1100 = 1100 - 4 = 1.096 Net proceeds) escenty evision of the find is she Financal peoper US Jivin are the funds actually received by the firm from the sale of a Security. (Flotation Costs Security ens last of are the total Costs of issuing and selling a security. They include 2 Components. 1 - underwriting Costs - compensation earned by investment bankers for Selling the security partly ent i wine calling in the selling in als of 2 - Administrative costs - issuer expenses such as legal accounting and printing - flotation policipation NP = P(1 - F.R) 1100(1-0.02) = 1,100 * 6.98 = 1,078 Yield to maturity = YTM - Cost of debt Jak 12) I = Coupon payment - C* par · MP = Harkel price · N = remaining years to maturity

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Questions End of years	Cash flow	markel price	
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Cost of preferred stack		A cales	
pricing of preferred stock		197-119	01/
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Zero growth model			
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cost of preferred stock	19/60		
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Ex: Duchess Corporation is Contem	all lines the issuance of a lox	
preferred stock that they expect to	plating the state of 27 per strate	
The Cost of issuing and selling	The dock is expeded to be	
\$5 per share. The dividend	1 is \$ 8.70 (10 * \$ 87)	
The net proceeds (NP) equal	\$80 (627-55), the share	
price less the flotation costs .	The cast of Duchess preferred	
Stock is:		
Dividends = 0.1* 87 = 8.	70	
VO -81		
Clabon Cost - (5) NO	= MP - F.C > 87 -5 - 82]	
La Da 87	10.6%	
Kp - D = 8.7 - 0.1	Cost of preferred stock	
a N-c V	rax (A)Al Zioo	
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Cost of Common Stock	يغي لدى المدر الهم جددة	
Cost of Common stock	Common equity is allo soil	-
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- Common stack	€	-
price of common stock	(1)	-
· Constant growth model	r= Kc = D1 , 9	
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Flotation Cost = c  NP = TP - E.C  NP = TP - O  NP = Harkel price  ex: Duchess Corporation wishes to determine is Cost of Common stock  equity, G. The market price po of its Common stock is  \$50 per share. The firm expects to pay a dividends D+ of \$4 fat the  Cuel of the Conving year, 2016. The dividends paid on Gyear  the outstanding stock over the past 6 years (2010 - 2015) were as  Follows year dividend  2015 \$3.80  2014 \$3.62
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NP: TP  NP: Harkelprice  ex. Duchess Corporation wishes to determine is Cost of common stock  equity: G. The market price: Po of its common stock is  Esto per share: The firm expects to pay a dividends D; of \$4 \text{ at the curl of the coming year. 2016. The dividends paid on 6 \text{ years}  the outstanding stock over the past 6 years (2010 - 2015) were as  follows year dividend  2015 \$3.80
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2015 \$3.80 2014 \$3.62
2015 \$3.80
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3013 \$347
2012 \$ 3.33
2011 \$ 3.12
2010 \$ 2.91
(1) (12 %)
$K = \frac{D_1}{50} + 9 = \frac{4}{50} + \frac{13\%}{50}$
Part and an arrangement of the second
$D = D_{a,b} \left(1+q\right)^{n}$
2015 - 2010 (1+9)5
3.80 = 2.91 (1+3)
294
51.28 (1+9)
a=5% 9



	TO
Ex: Duchess Corporation Common stock is currently selling at 350  Pershave. To determine its cost of new Common stock on Duchess  Corporation has estimated that on average, new shares can be  Sold for \$47. The \$3 per shar underpricing is due to the  Competitive nature of the market. A second cost associated with  a new issue is flotation costs of \$2.50 per share that would  be paid to issue and sell the new shares. The Total underpricing &	11666666
flotation costs per share are therefore \$ 5.50.	
NP = total proceeds - flotation cost - underpricing  50 - 2.50 - 3 = 50 - 5.5 = 44.5\$ = NP	111
$K_{n} = \frac{D_{1}}{N\rho} + 9 = \frac{4}{44.5} + 0.05 = 0.089.8 + 0.05$ $= 13.98 \times 14 \times 14 \times 1$ $= 13.98 \times 14 \times 14 \times 1$	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
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1) DAMAGRA Cost of capital (WACC)	-
Weighted Avarage cost of capital (WACC)	
Cost of debt kd = 5.6 % after tax J. ivalbe w	
Retained comings , Fr = 13%. Current Common Stock	-
new Common Stock of = 14%	-
4 How Grand	
-	
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the company uses the following weights in Cakulating its weighted avarage cost of capital long term debt = 40% - preferred stock = by. 10.6% - Common stock equity = 50x * 13% WACC = 9.8% Jameel Center has determined its optimal capital structure which is composed of the following soules Target market Source of capital long term debt preferred stock Commen Stock equity Debt: Al jameel center can sell a 20-year, \$ 1000 par value, 97 bond for \$ 980. A flotation cost of 2% of the face value would be required in addition to the discourt of \$20 . Preferred stock . Aljameel Center has determined it can issue preferred stock at \$65 per share par value. The stock will pay an \$8 annual dividenal . The cost of issuivey and selling the stock is \$3 per share. Common Stock & Aljameel center common stock is currently selling for \$40 pershare. The dividend expected to be paid at the end of the Coming year is \$ 5.07. it's dividend payments have been growing at a constant rate for the last five years a five years ago, the dividual was \$3.45. It is expected that to sell, a new Commenstock issue must be underpricing at \$1 pershave and the firm must pay 1\$ pershave in Motation costs. Additionally, the firms marginal tax rate is 40%. Calculate Aljameel Centers weighted averge cost of apital? > Solution

