	li .									
1)	Building									
,		se price								
	- labor	ur direct materia	15 constructi	00						
-	-interes	t costs to fun	¿ constructio.	n (while a.	sset still not					
	ready for use)									
	Equipme	nt								
		are price tax sh	ileina, allen	bly installati	· • •					
	4									
.21	year	depr cost	annual cept	depr	book value					
	2016	4	80K	8 0 K	420 K					
	2 017			160 K	340 K					
	2018			2 tok	260 K					
	2019	1		320K	180 K					
	depreciation expense = SOOK-100K) = 80K									
		1		= 80k						
20 (40)	BN=	600K- accum	depr							
3)	year	units activity	annual depr	accum depr	book value					
	2014	15K km	15K x 3.5=	52.5K 52.5K	347.5 K					
	2015	9k km	9K x 3.5 =	31.5K) 844	2 316 K					
		/	1 1							
	depreciable cost per unit = 400k - sok = 3.5									
	100,000									

11 8 " -

. .

	,								
4) BV=	1800 K								
	Ful life = 0.	125							
20.00		2/			in the second se	_			
year	begin 0 0 00 0	2/vsefi life	deer		accur	end			
2014	800K	0.125	0.125/1	800kj=100k	100K	700k			
2015	700K	0.125	0.125/	700k) = 87.5k	187.5K	612.5K			
2016	612.5 K	6.125	0.125/612	1.5K)=76.6K	264.1 K	535.9	K		
¥ 67 - 1 - 11									
ă .						78. X			
5) BV after 3 years = \$600k - (3x34.7k) = 496 k Old deer exp = (600k - 80k)/15 = 34.7k Tempining use Ful life = 20 - 3 = 17 years									
old de	er exp= 16	00k-80K)	15=34.	7K					
remaining	use Ful	life= 2	0-3=1	7 years					
						1			
rew der exp = 496k - 60k = 25.6K									
17									
6) depr	ex, = (120	k - 20K//	115 = 6.7	K					
BV at	$ex_f = (120)$ time of	sale = 17	lok - (6.	7kx4) = "	93.3 K				
if sold	for \$93	.3 K	4 - 20	îf.	sold for	40 K			
	Dr Cash	92.3 K			r (ash				
	Or Accum				r Accum		.7 K		
,		on puter		Dr	· Loss on	sale 3.	3 K		
Cr Comerter									
if sold for 95 k									
P	r Coish	95 K	2						
<u>(</u>	or Accon	Depr 26.7	' K						

cr Computer 120K Cr Gain on Sale 1.7K

\$ 200k - \$20k/year amortization 7/ Or Amortization Exp 20k Cr Patent ZOK asset turnover = <u>net sales</u> = <u>4.4 M</u> = 0.8 8/ avy allets (5.8M + 5.2M)/2 Pr Cash 400K Cr Notes payable 400K at grant Or Int exp took x 0.12 x = + K 1 month of interest Cr Int payable 4K Or Notes payable 400 k Dr Int payable 4kDr Int exp $400K \times 0.12 \times 3/12 = 12K$ payback Lr Cash 416 K Dr Lash 20k 10) 6t the start Cr Unearned rent revenue 20k of year Dr Unearned rent revenue 20kx = 1.7 K

every month Cr Rent revenue 1.7 K

11) First, Or Warranty exp 2.1 M (r provisions for rarrown Hes 2.1 M Later, Dr Provisions for warranties 15K $|2| PV = |00K|(1.08)^{-5} + |8K| \frac{|-(1.08)|}{0.08} = |00K|$ at bond illuance Or Cash 100k Cr Bonds payable look interest payments or Int exp 8K Cr Int payable 8K maturity date Or Bondo payable 100k 4 Cash 100k 13) $PV = 100 \times (1.12)^{-5} + 8 \times (\frac{1 - (1.12)^{-5}}{0.12}) = \frac{485}{85}, 581$ Or Car 85, 581 at bond invance Or Discounts on bonds payable 17,419 Cr Bonds payable 100 K 1st interest payment Or Int exp 85,581 (0.12) = 10,270 Lr Discount on bonds payable 2,270 (r Int payable 8k (+XL)

2nd interest payment Dr Int exp 0.12 (100k- 14,419 + 2270) = 10,542 (r Discount on Gonds payable 2,542 C Int payable 8K 14/ N= 100K (1.06)-5 + 8K (-(1.06)-5) = \$108, 425 at bond issuance Dr Carh 108,425 (r Bondo pryable look Cr Premium on bonds payable 8,425 interest payment or Int exp 0.06 (100K+8425) = 6,506 Or Premium on bonds payable 1,494 Cr Int payable 8K next interest payment Dr Int exp 0.06 100k+8+25-1494)=6416 Or Premium on Sondr payable 1584 G Int payable 8k Dr computers sok Dr Labour expense 8kx6=48k 15/ Lr Common shares sok Cr Common shares 48K aug invance price = 500k = \$10 16) Dr Common Shares (10 x 15k) = 150K (r (ash 150 K

(7) any invance price = 500K ==\$10	
SOK	
Dr Common sharer lox ISK= 150 K	
Cr Cash ISK x 8 = 120k	
Cr Contributed surplus 30K	
	1
(8) and invance price = 500k = 10	
SOK	
Dr Common shares loxist = 150k	
Pr Contributed surgers 30K	
(L C-227 180 K	
19) total amount of each dividends payed at	
3.22 x 1.6 M = 5.152 M	
Mar I Or Dividends declared 5.152 M	
Cr Dividends payable 5.152 M	
Mar 24	
Or Dividends payable 5.152 M	
Cr Cash 5. 182 M	
20) 0.12(2.4M) = 288K shares issued	
Mar 3 Or Stock lividends declared 288K x 21 = 6,048,000	
Cr Common stock dividences distributable 6,048	202
Mar 29	923
Dr Common Stock distanto distributable 6,041,000	
(r Common theres 6,048,000	
CO (1970)	