## **Current Portion of Long-term Debt**

Generally, the current portion of a long-term debt is the principal amount that will be due within one year of the balance sheet date. Principal amounts due after one year of the balance sheet date are long-term liabilities. (Future interest is not a liability in the current period.)

To illustrate the current portion of a long-term debt we will use the loan amortization schedule shown below. Note that on December 31, 2022 the company's loan balance is \$92,759.84. The portion of that principal balance that must be paid within one year after December 31, 2022 is to be reported as a *current liability*. As you can see from the amortization schedule, payments numbered 4 through 15 must be paid within one year of December 31, 2022. Those 12 payments include a total of \$30,832.41 of principal payments. This means that on December 31, 2022 the company must report a current liability of \$30,832.41 and a long-term liability for the remaining \$61,927.43 (\$92,759.84 - \$30,832.41).

At December 31, 2023 the loan principal balance is expected to be \$61,927.44. Of this total loan balance, \$34,060.96 of principal must be paid within one year after December 31, 2023. Hence, the current liability amount at December 31, 2023 is the principal portion of payments 16 - 27. The difference of \$27,866.48 (\$61,927.44 - \$34,060.96) is to be reported as a long-term liability.

Loan Amortization Schedule											
Amount borrowed on October 1, 2022: \$ 100,000.00											
Annual interest rate: 10%											
Number of monthly payments:											
Total Monthly Payment of Interest & Principal:									3,226.72		
	I										
Pyt			Payment at End of				Month		Principal		
<u>Date</u>	<u>No.</u>		<u>Total</u>	<u> </u>	<u>nterest</u>	E	Principal		<u>Balance</u>		
Oct 1, 2022	2							\$	100,000.00		
Oct 31, 2022	2	1 \$	3,226.72	\$	833.33	\$	2,393.39	\$	97,606.61		
Nov 30, 2022		2 9	,	\$	813.39	\$	2,413.33	\$	95,193.28		
Dec 31, 2022	2	3 9	3,226.72	\$	793.28	\$	2,433.44	\$	92,759.84	Tota	al loan balance at December 31, 2022
Jan 31, 2023	3 4	1 (	3,226.72	\$	773.00	\$	2,453.72	\$	90,306.12		
Feb 28, 2023	5 4	5 \$	,	\$	752.55	\$	2,474.17	\$	87,831.95		
Mar 31, 2023	6	5 9	3,226.72	\$	731.93	\$	2,494.79	\$	85,337.16		Principal
Apr 30, 2023	3 7	9	3,226.72	\$	711.14	\$	2,515.58	\$	82,821.58		Payments
May 31, 2023	8 8	3	3,226.72	\$	690.18	\$	2,536.54	\$	80,285.04		Required
Jun 30, 2023	5 9	9 9	3,226.72	\$	669.04	\$	2,557.68	\$	77,727.37		During the
Jul 31, 2023	3 10	) (	3,226.72	\$	647.73	\$	2,578.99	\$	75,148.37		Year 2023:
Aug 31, 2023	5 <b>1</b> 1	1 \$	3,226.72	\$	626.24	\$	2,600.48	\$	72,547.89		\$30,832.41
Sep 30, 2023	12	2 9	3,226.72	\$	604.57	\$	2,622.15	\$	69,925.74		
Oct 31, 2023	5 13	3	3,226.72	\$	582.71	\$	2,644.01	\$	67,281.73		
Nov 30, 2023	3 <b>1</b> 4	1 (	3,226.72	\$	560.68	\$	2,666.04	\$	64,615.69		
Dec 31, 2023	5 15	5 \$	3,226.72	\$	538.46	\$	2,688.26	\$	61,927.44	Tota	al loan balance at December 31, 2023
Jan 31, 2024	16	5 9	3,226.72	\$	516.06	\$	2,710.66	\$	59,216.78		
Feb 29, 2024	17	7 9	3,226.72	\$	493.47	\$	2,733.25	\$	56,483.53		
Mar 31, 2024	18	3 9	3,226.72	\$	470.70	\$	2,756.02	\$	53,727.51		Principal
Apr 30, 2024	19	9 9	3,226.72	\$	447.73	\$	2,778.99	\$	50,948.52		Payments
May 31, 2024	20	) (	3,226.72	\$	424.57	\$	2,802.15	\$	48,146.37		Required
Jun 30, 2024	2′	1 \$	3,226.72	\$	401.22	\$	2,825.50	\$	45,320.87		During the
Jul 31, 2024	22	2 9	3,226.72	\$	377.67	\$	2,849.05	\$	42,471.82		Year 2024:
Aug 31, 2024	23	3	3,226.72	\$	353.93	\$	2,872.79	\$	39,599.03		\$34,060.96
Sep 30, 2024	24	1 (	3,226.72	\$	329.99	\$	2,896.73	\$	36,702.31		
Oct 31, 2024	2	5 9	3,226.72	\$	305.85	\$	2,920.87	\$	33,781.44		
Nov 30, 2024		5 9	,	\$	281.51	\$	2,945.21	\$	30,836.23		
Dec 31, 2024	27	1	3,226.72	\$	256.97	\$	2,969.75	\$	27,866.48	Tota	al loan balance at December 31, 2024
Jan 31, 2025	5 28	3 9	3,226.72	\$	232.22	\$	2,994.50	\$	24,871.98		
Amounts f	Amounts for payments 29 through 36 are not shown in order to save space.										