#### **Educational Objectives:**

- ✓ Describe liquidity and measures of liquidity.
- ✓ Describe profitability and measures of profitability.
- ✓ Describe solvency and measures of solvency.
- ✓ Describe financial efficiency and measures of financial efficiency.
- ✓ Describe repayment capacity and measures of repayment capacity.
- ✓ Calculating financial ratios for your own business.



#### Session 1: 45 minutes - LIQUIDITY RATIOS

Timeline	Workshop Outline
Time: 10 minutes • Welcome • PowerPoint Presentation	<ul> <li>Welcome</li> <li>Brief overview of program contents.</li> <li>Introduction to Jack and Joanie</li> <li>Current situation</li> <li>Why they should analyze their finances</li> </ul>
<b>Time = 10 Minutes</b> • PowerPoint Presentation	<ul> <li>What is financial analysis</li> <li>What should be measured</li> <li>What are financial ratios</li> <li>Definition of the "stop light" approach</li> </ul>
Time = 15 Minutes • PowerPoint Presentation • Exercise	<ul> <li>Liquidity <ul> <li>Definition</li> <li>Ratios to measure liquidity</li> <li>Current ratio and working capital</li> <li>Definitions</li> <li>Where to find information</li> </ul> </li> <li>Calculating liquidity ratios <ul> <li>Current ratio</li> <li>Working capital</li> </ul> </li> </ul>
<b>Time = 5 Minutes</b> • PowerPoint Presentation	<ul> <li>Summary</li> <li>Testing of "knowledge gained"</li> <li>Homework – Calculate liquidity ratios for your own operation.</li> </ul>



#### Session 2: 45 minutes - SOLVENCY RATIOS

Timeline	Workshop Outline
<ul> <li>Time = 10 Minutes</li> <li>Welcome</li> <li>PowerPoint Presentation</li> </ul>	<ul> <li>Welcome</li> <li>Brief overview of program contents.</li> <li>Introduction to Jack and Joanie</li> <li>Current situation</li> <li>Why they should analyze their finances</li> </ul>
<ul> <li>Time = 15 Minutes</li> <li>PowerPoint Presentation</li> <li>Exercise</li> </ul>	<ul> <li>Solvency</li> <li>Definition</li> <li>Ratios to measure solvency</li> <li>Debt/Asset and Equity/Asset ratios</li> <li>Definitions <ul> <li>Where to find information</li> </ul> </li> <li>Calculating solvency ratios <ul> <li>Debt/asset ratio</li> <li>Equity/asset ratio</li> </ul> </li> </ul>
<b>Time = 5 Minutes</b> • PowerPoint Presentation	<ul> <li>Summary</li> <li>Testing of "knowledge gained"</li> <li>Homework – Calculate solvency ratios for your own operation</li> </ul>
Time = 15 Minutes ○ Q&A	<ul> <li>Question and Answer/Discussion</li> </ul>



#### Session 3: 45 minutes - PROFITABILITY RATIOS

Timeline	Workshop Outline
Time = 10 MinutesoWelcomeoPowerPoint Presentation	<ul> <li>Welcome</li> <li>Brief overview of program contents.</li> <li>Introduction to Jack and Joanie <ul> <li>Current situation</li> <li>Why they should analyze their finances</li> </ul> </li> </ul>
<ul> <li>Time = 15 Minutes</li> <li>PowerPoint Presentation</li> <li>Exercise</li> </ul>	<ul> <li>Profitability <ul> <li>Definition</li> <li>Ratios to measure profitability</li> <li>Rate of return on assets, rate of return on equity</li> <li>Definitions <ul> <li>Where to find information</li> </ul> </li> <li>Calculating profitability ratios</li> <li>Rate of return on assets</li> <li>Rate of return on equity</li> </ul> </li> </ul>
<b>Time = 5 Minutes</b> • PowerPoint Presentation	<ul> <li>Summary</li> <li>Testing of "knowledge gained"</li> <li>Homework – Calculate profitability ratios for your own operation</li> </ul>
Time = 15 Minutes o Q&A	Question and Answer/Discussion



#### Session 4: 45 minutes - FINANCIAL EFFICIENCY RATIOS

Timeline	Workshop Outline
Time = 10 Minutes • Welcome • PowerPoint Presentation	<ul> <li>Welcome</li> <li>Brief overview of program contents.</li> <li>Introduction to Jack and Joanie</li> <li>Current situation</li> <li>Why they should analyze their finances</li> </ul>
<ul> <li>Time = 15 Minutes</li> <li>PowerPoint Presentation</li> <li>Exercise</li> </ul>	<ul> <li>Financial Efficiency</li> <li>Definition</li> <li>Ratios to measure financial efficiency</li> <li>Asset turnover, operating expense, interest expense</li> <li>Definitions</li> <li>Where to find information</li> <li>Calculating financial efficiency ratios</li> <li>Asset turnover ratio</li> <li>Operating expense ratio</li> <li>Interest expense ratio</li> </ul>
Time = 5 Minutes • PowerPoint Presentation	<ul> <li>Summary</li> <li>Testing of "knowledge gained"</li> <li>Homework – Calculate financial efficiency ratios for your own operation</li> </ul>
Time = 15 Minutes o Q&A	Question and Answer/Discussion



Session 5: 45 minutes - REPAYMENT CAPACITY RATIOS

Timeline	Workshop Outline
Time = 10 Minutes <ul> <li>Welcome</li> <li>PowerPoint Presentation</li> </ul>	<ul> <li>Welcome</li> <li>Brief overview of program contents.</li> <li>Introduction to Jack and Joanie</li> <li>Current situation</li> <li>Why they should analyze their finances</li> </ul>
<ul> <li>Time = 15 Minutes</li> <li>PowerPoint Presentation</li> <li>Exercise</li> </ul>	<ul> <li>Repayment Capacity</li> <li>Definition</li> <li>Ratios to measure repayment capacity</li> <li>Capital debt repayment capacity, term debt and capital lease coverage ratio</li> <li>Definitions <ul> <li>Where to find information</li> </ul> </li> <li>Calculating repayment capacity ratios <ul> <li>Capital debt repayment capacity</li> <li>Term debt and capital lease coverage ratio</li> </ul> </li> </ul>
Time = 5 Minutes • PowerPoint Presentation	<ul> <li>Summary</li> <li>Testing of "knowledge gained"</li> <li>Homework – Calculate repayment capacity ratios for your own operation</li> </ul>
Time = 15 Minutes o Q&A	Question and Answer/Discussion

