Tutorial questions (E10-3, E10-5, E10-6, E10-7)

Exercise 10-3 (LO 10-2)

Requirement 1

January 1

Cash (700 shares x \$50) **35,000**

Common Stock 35,000

(Issue no-par value common stock)

April 1

Cash (110 shares x \$54) **5,940**

Common Stock 5,940

(Issue no-par value common stock)

Requirement 2

January 1

Cash (700 shares x \$50) **35,000**

Common Stock (700 shares x \$1.00) 700 Additional Paid-in Capital (difference) 34,300

(Issue common stock above par or stated value)

April 1

Cash (110 shares x \$54) **5,940**

Common Stock (110 shares x \$1.00) 110 Additional Paid-in Capital (difference) 5,830

(Issue common stock above par or stated value)

Exercise 10-5 (LO 10-3)

Total dividends

| Preferred dividends in arrears for 2023 | \$10,000 |
|--|----------|
| Preferred dividends for 2024 (2,000 shares x 5% x \$100 | 10,000 |
| par value) | |
| Remaining dividends to common stockholders | 2,000 |
| Total dividends | \$22,000 |
| Deminor 42 | |
| Requirement 2 | |
| Preferred dividends in arrears for 2023 | \$ 0 |
| Preferred dividends for 2024 (2,000 shares x 5% x \$100 par value) | 10,000 |

12,000

\$22,000

Remaining dividends to common stockholders

| Exercise 10-6 (LO 10-2, 10-3, 10-5) February 1 Cash (6,000 x \$16) Common Stock (6,000 x \$16) (Issue common stock no-par value)) | <u>Debit</u> 96,000 | <u>Credit</u> 96,000 |
|--|-------------------------------|-----------------------------|
| May 15 Cash (700 x \$13) Preferred Stock (700 x \$10) Additional Paid-in Capital (Issue preferred stock above par) | 9,100 | 7,000 2,100 |
| October 1 Dividends (6,700 shares x \$1.25) Dividends Payable (Declare cash dividends) | 8,375 | 8,375 |
| October 15 No Entry | | |
| October 31 Dividends Payable (6,700 shares x \$1.25) Cash (Pay cash dividends) | 8,375 | 8,375 |

Exercise 10-7 (LO 10-2, 10-3, 10-4)

| January 2, 2024 Cash (100,000 x \$35) Common Stock (100,000 x \$1) Additional Paid-in Capital (difference) (Issue common stock above par) | <u>Debit</u> 3,500,000 | Credit 100,000 3,400,000 |
|---|------------------------|--------------------------|
| February 6, 2024 Cash (3,000 x \$11) Preferred Stock (3,000 x \$10) Additional Paid-in Capital (difference) (Issue preferred stock above par) | 33,000 | 30,000 3,000 |
| September 10, 2024 Treasury Stock (11,000 shares x \$40) Cash (Purchase treasury stock) | 440,000 | 440,000 |
| December 15, 2024 Cash (5,500 shares x \$45) Treasury Stock (5,500 shares x \$40) Additional Paid-in Capital (5,500 x \$5) (Resell treasury stock above cost) | 247,500 | 220,000 27,500 |

Take-home questions (E10-11, E10-9,

P10-6A) Exercise 10-8 (LO 10-5)

March 15 <u>Debit</u> <u>Credit</u>

Dividends (210 million shares x \$0.125) **26,250,000**

Dividends Payable 26,250,000

(Declare cash dividends)

March 30

No Entry

April 13

Dividends Payable (210 million shares x \$0.125) **26,250,000**

Cash 26,250,000

(Pay cash dividends)

Exercise 10-12 (LO 10-2, 10-4, 10-5)

| March 1, 2024 | <u>Debit</u> | Credit |
|--|--------------|-----------|
| Cash (65,000 x \$62) | 4,030,000 | |
| Common Stock (65,000 x \$1) | | 65,000 |
| Additional Paid-in Capital (difference) | | 3,965,000 |
| (Issue common stock above par) | | |
| May 10, 2024 | | |
| May 10, 2024 Treasury Stock (6,000 shares x \$65) | 390,000 | |
| Cash | 390,000 | 390,000 |
| (Purchase treasury stock) | | 370,000 |
| (1 urchase treasury stock) | | |
| June 1, 2024 | | |
| Dividends (159,000 shares x \$2.00) | 318,000 | |
| Dividends Payable | 210,000 | 318,000 |
| (Declare cash dividends) | | 210,000 |
| (= :: | | |
| July 1, 2024 | | |
| Dividends Payable (159,000 shares x \$2.00) | 318,000 | |
| Cash | , | 318,000 |
| (Pay cash dividends) | | , |
| , , | | |
| October 21, 2024 | | |
| Cash (3,000 shares x \$70) | 210,000 | |
| Treasury Stock (3,000 shares x \$65) | | 195,000 |
| Additional Paid-in Capital (3,000 x \$5) | | 15,000 |
| (Resell treasury stock) | | |

Problem 10-6A (LO 10-2, 10-3, 10-4, 10-5, 10-7)

| - | • | |
|-----|-------|--------|
| Kea | uirer | nent 1 |

| quirement I | | |
|---|--------------|-----------|
| January 2, 2024 | <u>Debit</u> | Credit |
| Cash (110,000 x \$70) | 7,700,000 | |
| Common Stock (110,000 x \$1) | | 110,000 |
| Additional Paid-in Capital (difference) | | 7,590,000 |
| (Issue common stock above par) | | |
| February 14, 2024 | | |
| Cash (60,000 x \$12) | 720,000 | |
| Preferred Stock (60,000 x \$10) | | 600,000 |
| Additional Paid-in Capital (difference) | | 120,000 |
| (Issue preferred stock above par) | | |
| May 8, 2024 | | |
| Treasury Stock (11,000 shares x \$60) | 660,000 | |
| Cash | Ź | 660,000 |
| (Purchase treasury stock) | | ŕ |
| May 31, 2024 | | |
| Cash (5,500 shares x \$65) | 357,500 | |
| Treasury Stock (5,500 shares x \$60) | | 330,000 |
| Additional Paid-in Capital (5,500 shares x \$5) | | 27,500 |
| (Resell treasury stock above cost) | | • |
| December 1, 2024 | | |
| Dividends $[(104,500 \text{ shares } \times \$0.25) + \$36,000]$ | 62,125 | |
| Dividends Payable | , | 62,125 |
| (Declare cash dividends) | | - , - |
| December 30, 2024 | | |
| Dividends Payable | 62,125 | |
| Cash | , | 62,125 |
| (Pay cash dividends) | | , |

Requirement 2

Major League Apparel Balance Sheet (Stockholders' Equity Section) December 31, 2024

Stockholders' equity:

| Preferred stock, \$10 par value | \$ 600,000 |
|---------------------------------|-------------|
| Common stock, \$1 par value | 110,000 |
| Additional paid-in capital | 7,737,500 |
| Total paid-in capital | 8,447,500 |
| Retained earnings | 427,875* |
| Treasury stock, 5,500 shares | (330,000) |
| Total stockholders' equity | \$8,545,375 |
| | |

^{*\$490,000} net income – \$62,125 in dividends