## AMERICAN CUP HIGHLIGHTS, PT. 2

## WEDNESDAY WORKOUT ■ APRIL 10, 2024

by JJ LANG

PUZZLE 1.


BLACK TO MOVE

PUZZLE 4.


BLACK TO MOVE

PUZZLE 2.


WHITE TO MOVE

PUZZLE 5.


WHITE TO MOVE

PUZZLE 3.


BLACK TO MOVE

PUZZLE 6.


BLACK TO MOVE

## SOLUTIONS

PUZZLE 1. 21. ... Rb3! 22. Qd2 The only other way to defend the c1-rook was 22. Qa1 but, after 22. ... Qb4+ 23. Kf1 Ra3! , White's queen is trapped! 22. ... Rd3 23. Bxd7 If, 23. Qc2 Rxe3+ was Lee's point. 23. ... Rxd2 24. Kxd2 Qb2+ when White had seen enough. (Krush - Lee, St. Louis, 2024) PUZZLE 2. 22. Bg5! White's bishop is playing with an invincibility star. 22. ... Qe8 If 22. ... Qc7, then 23. Bxh6 gxh6 24. Qxh6 Ng6 25. Bxe6! is similar. 23. Bxh6 Ng6 Not 23. ... gxh6 24. Nf6+ winning the queen. 24. Bg5 f6 To see the threat, if 24. ... a5??, then 25. Qh7+ Kf8 26. Qh8+ Nxh8 27. Rxh8 mate. 25. Re1 Activating his last piece, and Black resigned five moves later. (Robson - So, St. Louis,
2024) PUZZLE 3. 45. ... Bf2! Instead, White went with 45. ... Bg1?? which is so obvious, but does not win! White blundered with 46. Kxc2??, missing that 46. Ke2! Bb3 (not 46. ... Bxh2??, which actually loses) 47. Kf1! Be3 holds. 46. Ke2 If 46. Kxc2, then 46. ... Bxg3! wins as well. 46. ... Bxg3 and, unlike in the game, Black wins a second pawn by force. (Robson - So, St. Louis, 2024, analysis) PUZZLE 4. 24. ... c3! was necessary, shutting out White's bishop. Instead, Black lost with 24. ... f5?? 25. Re6 when White threatens Re6xg6+. 25. Bc1 Rfe8 26. Rxe8+ Rxe8 and even though she is up a pawn, this is a strategically lost position. (Yu - Paikidze, St. Louis, 2024, analysis) PUZZLE 5.64. Rg7! was the only way to preserve a draw. Instead,

White lost after 64. Ke2?? f3+65. Ke1 Rb1+ 66. Kd2 Rb2+ 67. Ke1 Re2+ 68. Kf1 Ra2 winning the f-pawn. 64. ... Ke5 The point is that White can continue chasing White's king, who will never find shelter in front of her pawns. For instance: 65. Re7+ Kd4 66. Rd7+ Kc3 67. Rc7+ Rc4 68. Rf7 is one example of why Black cannot make progress. (Paikidze - Yu, St. Louis, 2024, analysis) Puzzle 6. 40. ... Rxb3! Instead, Black lost after 40. ... Qa5?? 41. e6, when White wins. 41. axb3 Qxb3 Black has strong queenside pawns, and White has no way to continue her attack, so the position is equal. 42. e6 fxe6 43. fxe6 Rxe6 44. Rxe6 Bxe6 45. Qf2 Bf5! is one way Black can maintain counterplay. (Tokhirjonova - Lee, St. Louis, 2024, analysis)

