Juicebox v4 Naming Updates

1. **JBTokenStore**

   - `issueFor(...)` mints a claimable ERC-20 token. This should be disambiguated (e.g. `deployErc20TokenFor(...)`).
   - `setFor(...)` -> `setTokenFor(...)`.
   - All variables should use "token". All natspec descriptions should use "project token".
   - Unclaimed -> token credits. Add "credits" to ambiguous names (e.g. `transferFrom(...)` -> `transferCreditsFrom(...)`).
   - Claimed -> token. Use token in function names and variables. Invert to `_preferCredits`.
   - You still "claim" tokens from credits.

2. **JBRulesetStore**

   - Funding cycle -> ruleset.
   - We must fix the timestamp <-> struct <-> number trilemma. Let's use `rulesetId`, `rulesetData`, and `rulesetCycleNumber`.
   - Reconfigure -> Edit rulesets (e.g. `reconfigureFundingCyclesOf(...)` -> `editRulesetsOf(...)`).
   - Discount rate -> decay rate. Issuance reduction proved clunky.
   - `init` -> `generateRulesetBasedOn`.
   - Ballot -> `rulesetApprovalHook`.
   - Base, eligible, standby, queued, and current cycle feel confusing. How about: base -> lastRulesetId, standby -> upcomingRulesetIfApproved, and eligible -> currentRulesetIfApproved, and queued -> upcomingRuleset.
   - `_mockFundingCycleBasedOn(...)` -> `_simulateRulesetCycle(...)`

4. **JBSplitStore**

   - `set(...)` -> `setSplitsFor(...)`.
   - `_includesLocked(...)` -> `_includesLockedSplits(...)`.

5. **JBPriceFeedStore**

   - `priceFor(...)` -> `pricePerUnitOf(...)`. Swap params (base first).
   - `addFeedFor(...)` -> `addPriceFeedFor(...)`

6. **JBPermissionStore**

   - `setOperator(...)` -> `setPermissionsForOperator(...)`.
   - `setOperators(...)` -> `setPermissionsForOperators(...)`.

8. **JBController**

   - `reservedTokenBalanceOf` -> `undistributedReservedTokenBalanceOf`

- `totalOutstandingTokensOf(...)` -> `totalTokenSupplyWithReservedTokensOf(...)`
- `launchFundingCyclesFor(...)` -> `launchRulesetsFor(...)`.
- `_configure` -> `_editRulesetsOf(...)`
- `migrate(...)` -> `migrateController(...)`.

9. JBFundAccessConstraintStore

- `setFor(...)` -> `setFundAccessConstraintsFor(...)`.
- Distribution limit -> Payout limit.
- Overflow allowance -> runway allowance.

10. Payment Terminals

Contract naming:

- `IJBPaymentTerminal` -> `IJBTerminal`
- `IJBRedemptionTerminal` -> `IJBRedeemTerminal`
- `IJBPayoutTerminal` -> `IJBPayoutTerminal`
- `IJBSingleTokenPaymentTerminal` -> `IJBSingleTokenTerminal`
- `IJBPayoutRedemptionPaymentTerminal` -> `IJBPayoutRedeemTerminal`
- `JBETHPaymentTerminal` -> `JBNativeTerminal`.
- `JBERC20PaymentTerminal` -> `JBERC20Terminal`.

Other:

- `currentEthOverflowOf` -> `currentRunwayInNativeTokenOf`
- `migrate(...)` -> `migrateTerminal(...)`
- Refund held fees -> unlock held fees.
- Process fees -> process held fees.

11. JBErc20Token

Rename contract to `JBErc20Token`.

13. JBProjectPaymentForwarder/JBProjectPaymentForwarderDeployer

- `setDefaultValues(...)` -> `setDefaultPayParameters(...)`.

14. JBSplitsPaymentForwarder

Same as project payer.

16. JBDeadline

- Ballot -> ruleset approval hook.
- State -> Approval status.

17. Other

- Pay data source -> pay data hook
- Pay delegate -> pay action hook
- Redeem data source -> redeem data hook
- Redeem delegate -> redeem action hook
- Split allocator -> split action hook