## ONE HUNDRED FIFTH LEGISLATURE - SECOND SESSION - 2018 COMMITTEE STATEMENT LB695

Hearing Date: Wednesday February 07, 2018

**Committee On:** Judiciary **Introducer:** Blood

One Liner: Authorize and define smart contracts and authorize use of distributed ledger technology as

prescribed

## **Roll Call Vote - Final Committee Action:**

Advanced to General File

**Vote Results:** 

Aye: 6 Senators Baker, Chambers, Halloran, Hansen, Morfeld, Pansing Brooks

Nay:

Absent: 1 Senator Krist

Present Not Voting: 1 Senator Ebke

**Verbal Testimony:** 

Proponents: Representing:

Senator Carol Blood Introducer

James Drake Embermine, Inc.
Garrison Breckenridge Embermine, Inc.
Lam Hoang Embermine, Inc.

Michael Echternacht MEEM Legal Services
John Hansen Nebraska Farmers Union

Opponents:Representing:Kyle TautenhanBlockEra, LLC

William Payne Simple Vet Solutions, Inc.

Neutral: Representing:

Tad Frazier American Insurance Association

Colleen Byelick Secretary of State Edward Weniger Alpha BTC, LLC

## Summary of purpose and/or changes:

This bill defines "smart contract" and provides statutory recognition of such contracts as valid and enforceable for commercial purposes. "Smart contracts" are commonly offered as an example of a useful application of distributed ledger technology, the technology underlying Bitcoin and other cryptocurrencies.

The bill also amends the Electronic Notary Public Act and the Uniform Electronic Transactions Act to add a definition for "distributed ledger technology" and to provide that a "signature secured through distributed ledger technology" is within the definitions of "electronic signature," "digital signature," and "electronic record" in those acts.

Laura Ebke, Chairperson