## Thermodynamic Equations of State for Aqueous Ammonia and Sodium Chloride Applied to Exoplanet Oceans and Interiors



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+  $2\sum_{n=1}^{\infty}\sum_{m_n}m_nm_n\lambda_{n\sigma}$  +  $2\sum_{m_n}m_n\lambda_{n\alpha}$  +  $2\sum_{m_n}m_nm_n\lambda_{n\sigma'}$  +  $\sum_{m_n}m_n\lambda_{n\sigma'}$  +  $\sum_{m_n}m_n\lambda_{n\sigma'}$ 

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