Financial Mathematics

MATH 5870/6870¹ Fall 2021

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¹Based on Robert L. McDonald's *Derivatives Markets*, 3rd Ed, Pearson, 2013.

Chapter 5. Financial Forwards and Futures

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- $\$ 5.1 Alternative ways to buy a stock
- § 5.2 Prepaid forward contracts on stock
- $\$ 5.3 Forward contracts on stock
- § 5.4 Futures contracts
- $\$ 5.5 Problems

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- Keeps track of members' obligations and payments
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- ▶ Highly liquid: easier to offset an existing position
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We will not go further in this section. Interested students can read the textbook.