



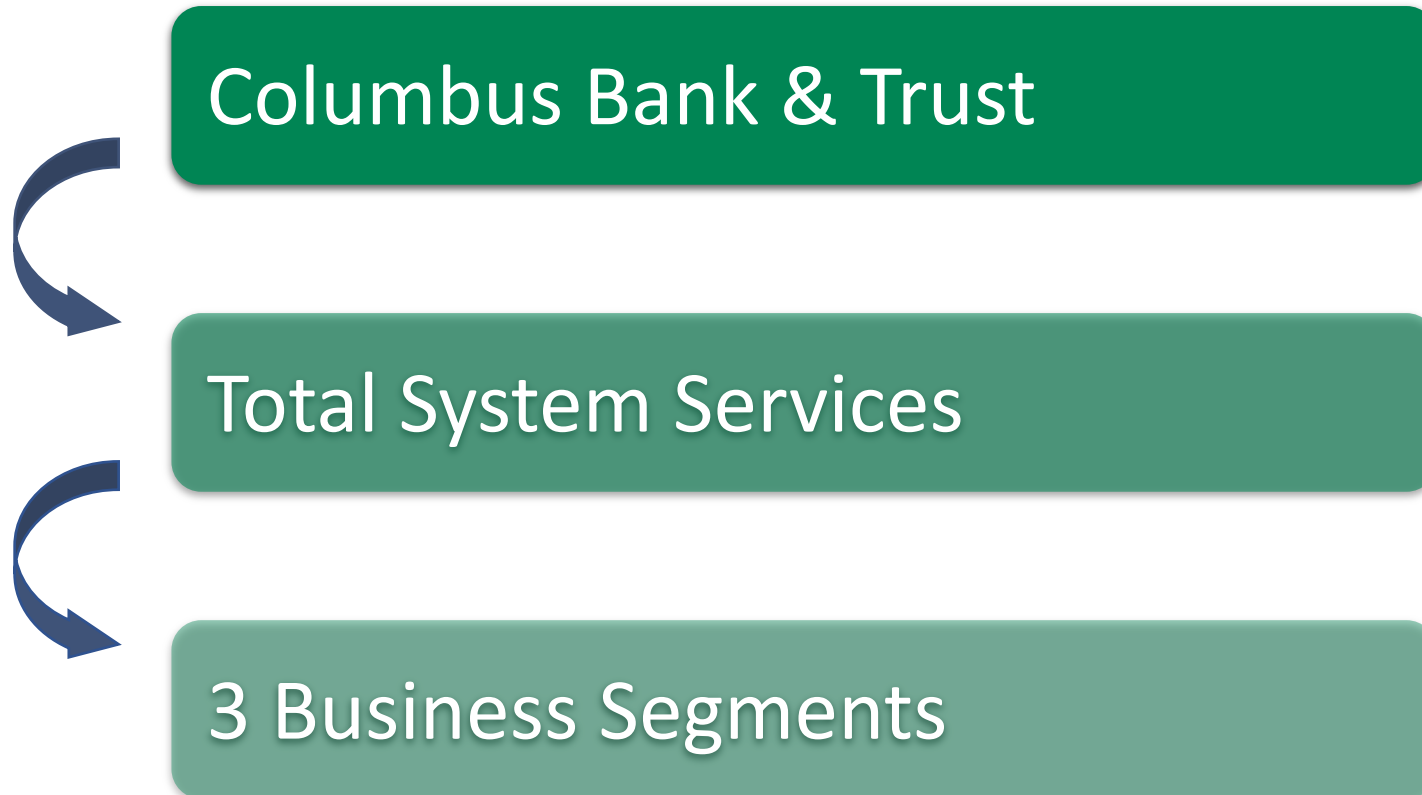
Total System Services

Lexi Canfield and Jacob Maurer

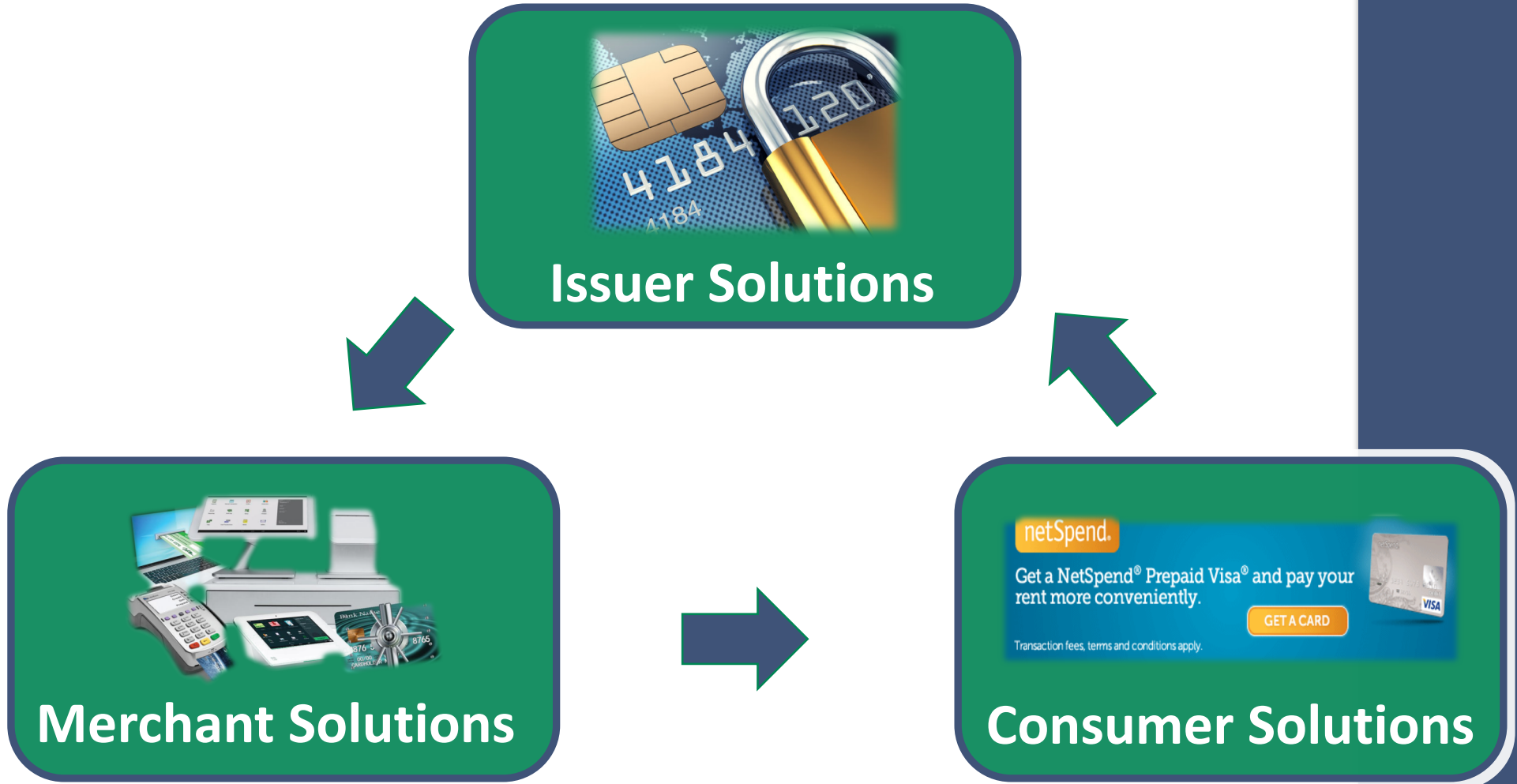


Senior Analysts: Spencer Pederson and SJ Goh

Introduction



Business Segments Simplified



Management

M. Troy
Woods



President,
CEO, &
Chairman

66 years old

Paul Michael
Todd



CFO & Senior
Executive VP

47 Years old

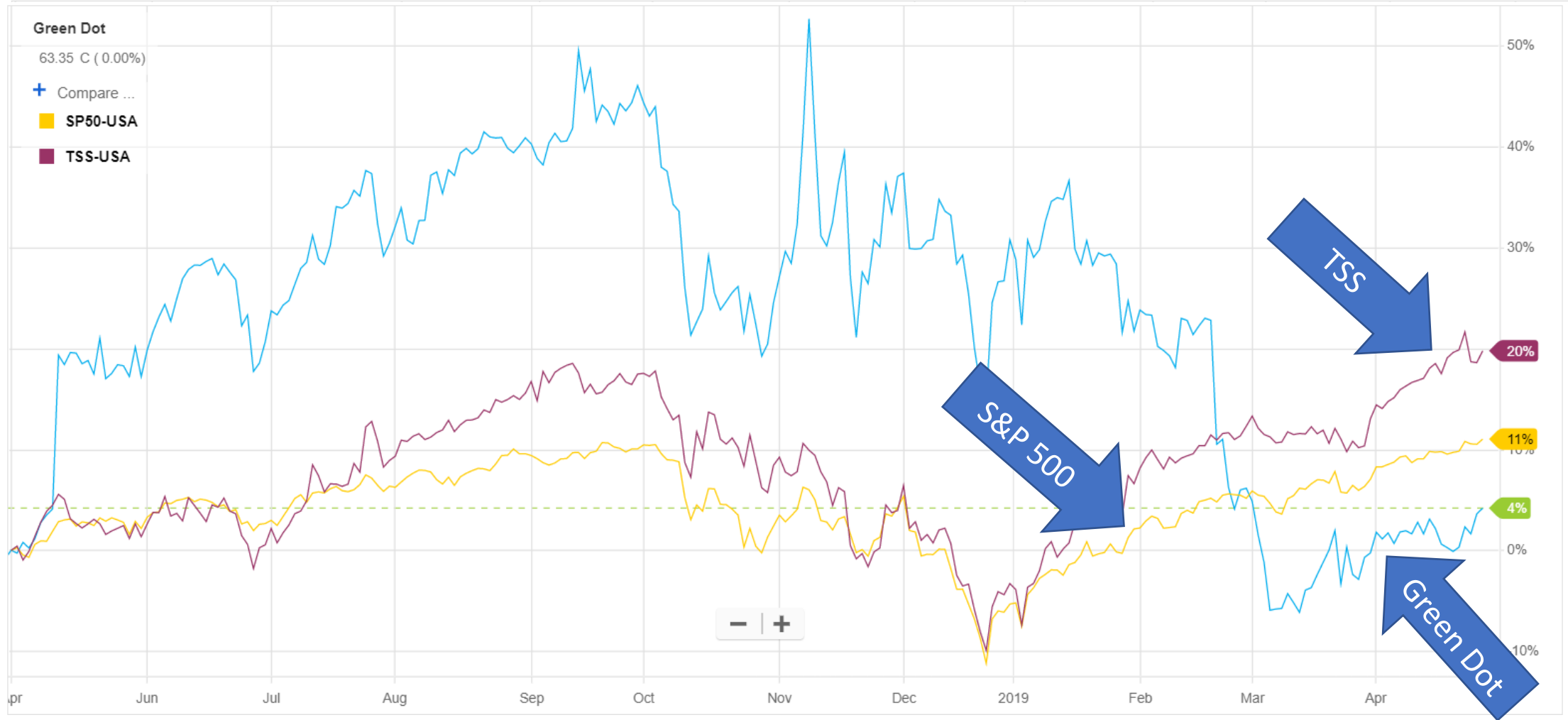
Patricia A.
Watson



CIO & Senior
Executive VP

53 years old

S&P 500 vs a TSS Competitor



Investment Thesis

Strong Cash Flows

Stock Repurchasing

Innovation

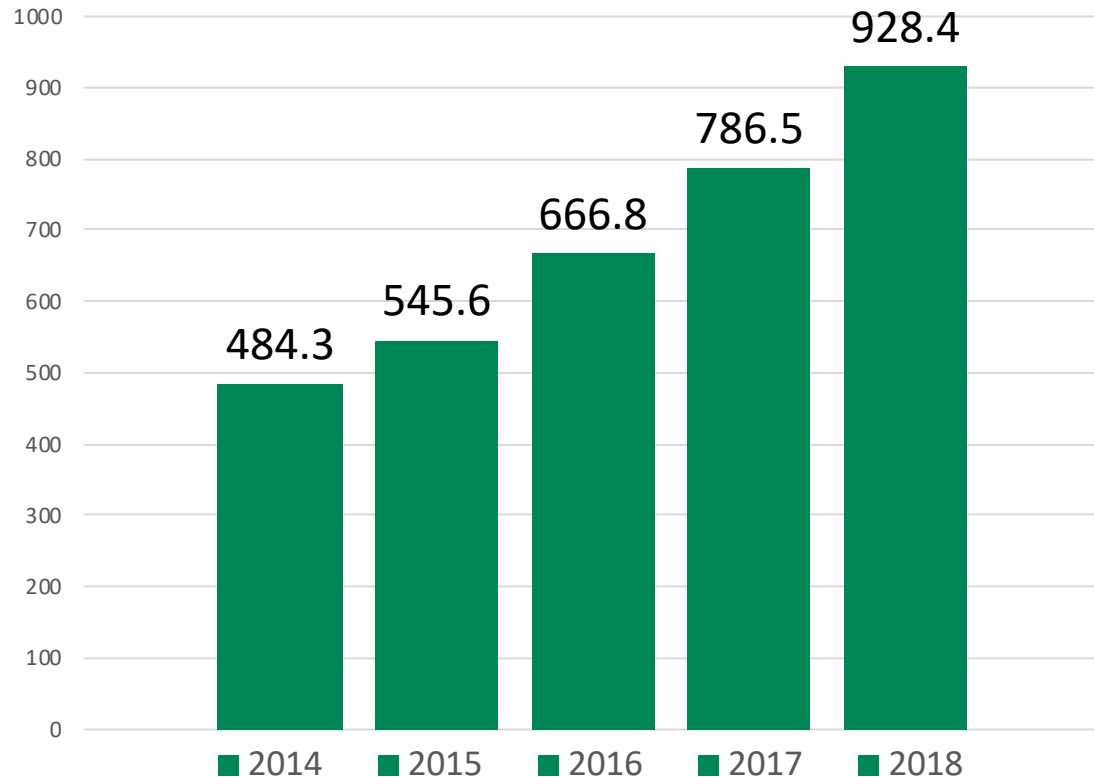
Partnerships

The TSYS logo is centered within a white circle that has a green border. Four horizontal lines connect the four green boxes on the left to the circle. The logo itself consists of the letters 'TSYS' in a bold, dark blue, sans-serif font. A vertical line runs through the middle of the letters 'S' and 'Y'. A registered trademark symbol (®) is located to the upper right of the 'S'.

TSYS®

Strong Cash Flows

Free Cash Flow (In Millions)



Dividends

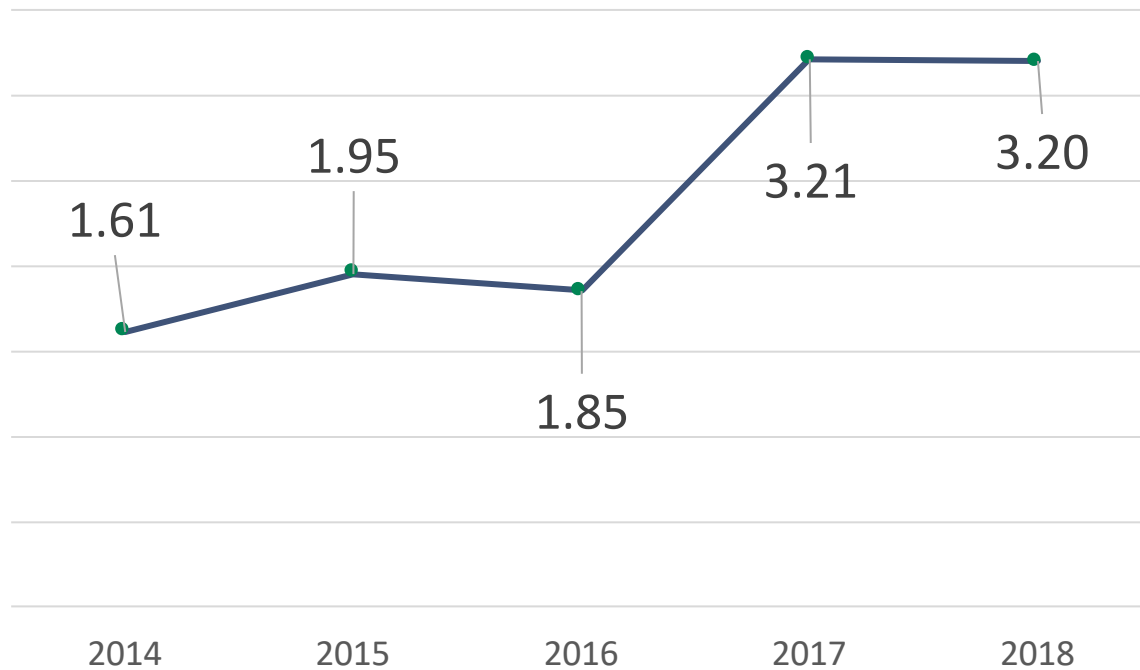
- \$0.40 in 2016 to \$0.52 in 2018
- Sustainable

Mergers & Acquisitions

- Cayan LLC
- iMobile3

Stock Repurchasing

EPS



Improving Metrics

Shareholder Wealth

Innovation



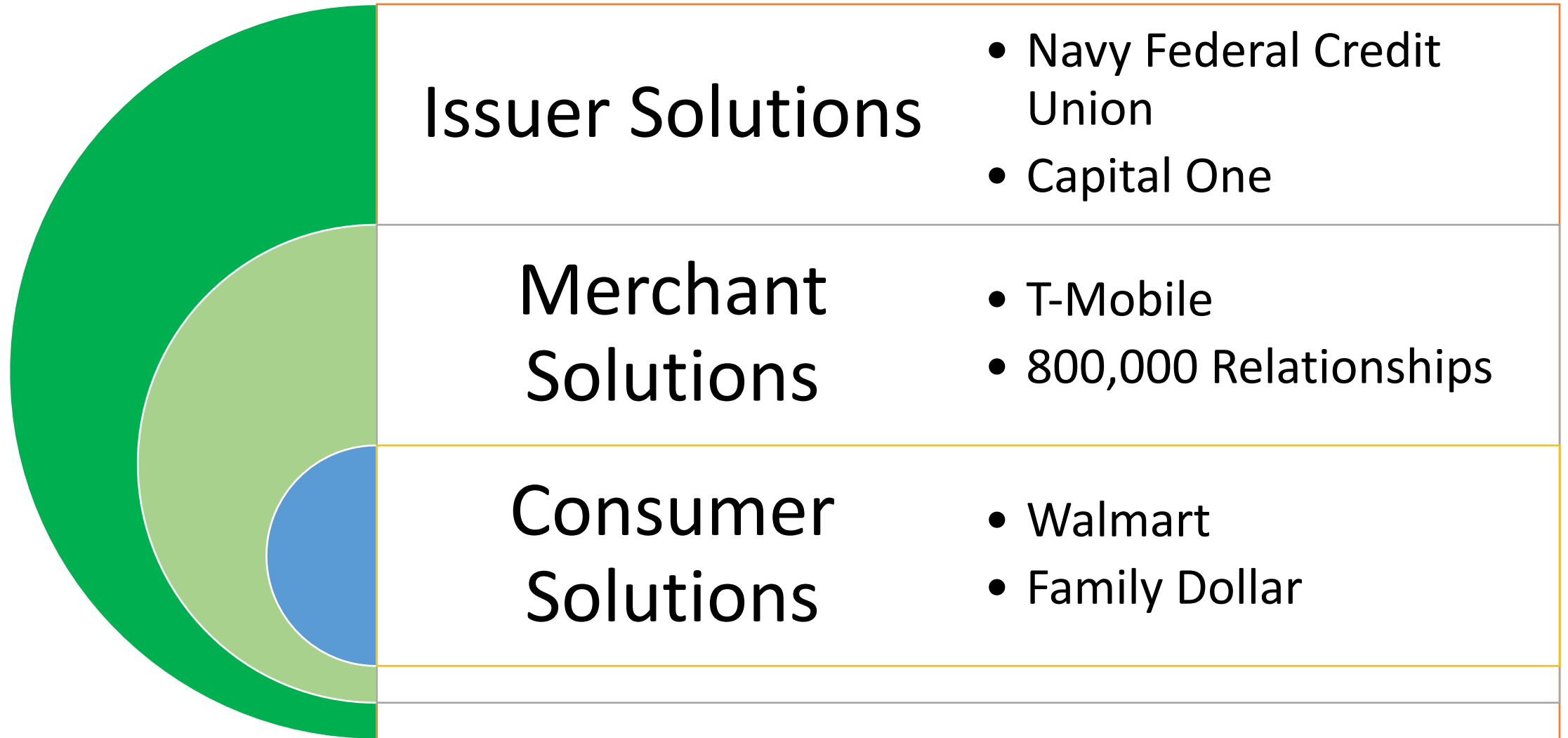
Merchant Solutions

CAYANTM

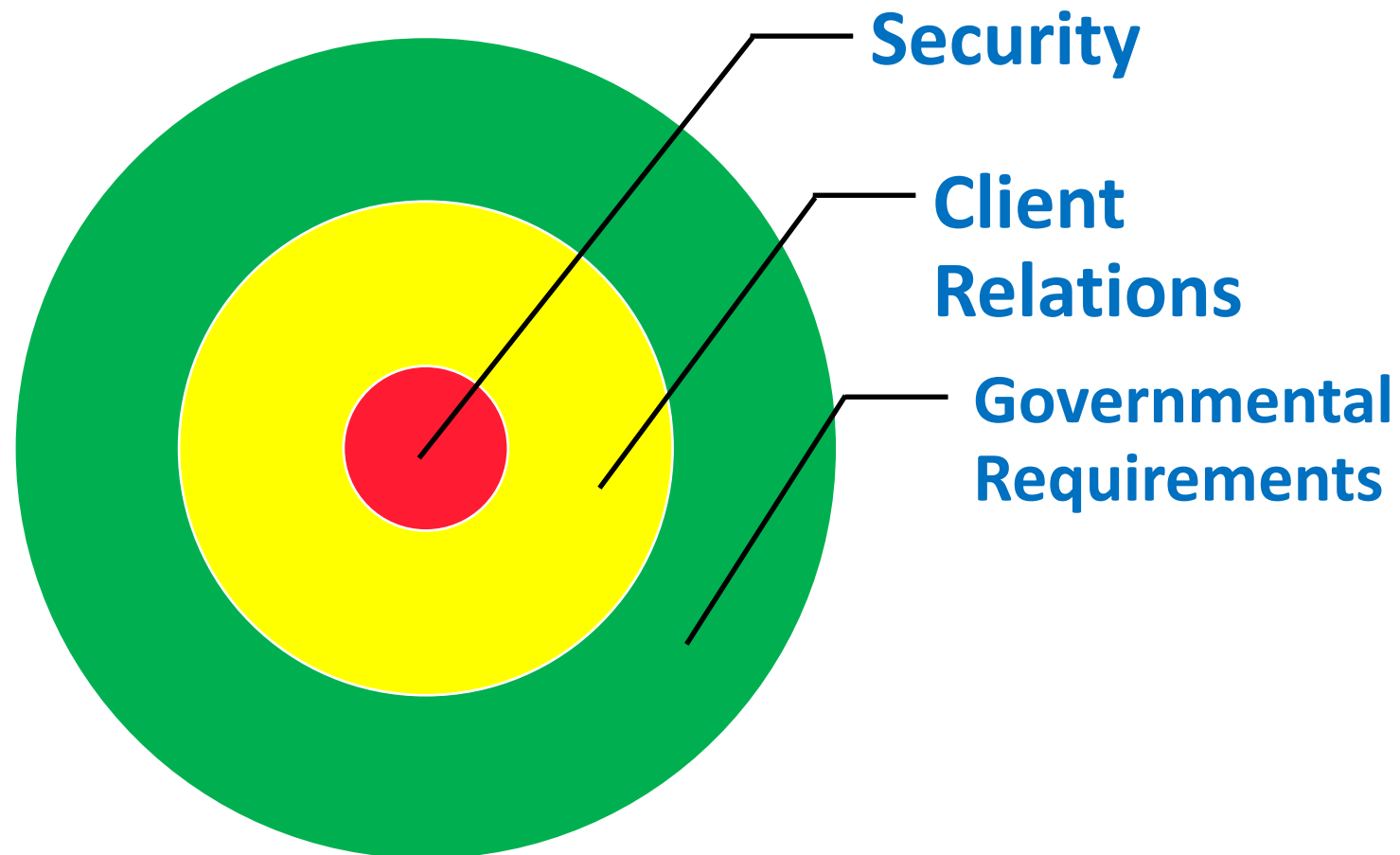
Horizontal Integration

EMV Technology

Partnerships



Risks



Regulations



Subject to Examination

FFIEC

Regulatory
Agencies

Financial Oversight

Proper licenses

Money transfer &
payment
regulations

Anti-Money Laundering and Counter Terrorist

Financial Crimes
Enforcement
Network

Valuation



Two-Stage DCF Model

Assumptions:

Three-Year Growth Rate: 14%

Perpetual Growth Rate: 2.75%

WACC: 7.9%

Intrinsic Value
\$121.48

P/E Multiples Model

Competitors:

First Data

Global Payments

Fiserv

Green Dot

Relative Value
\$107.66

Valuation

Two-Stage DCF



65%

\$121.48
\$107.66



P/E Multiples

35%

\$116.64

Peer Analysis



10.9%



13.7%



15.7%

Recommendation



15.96% Upside

