

**CVS**  
**CAREMARK** | A Pharmacy  
Innovation  
Company



# Industry Overview & Strategic Growth Framework

Larry Merlo

President & Chief Executive Officer

Rapidly-changing health care environment

Uniquely positioned to drive results

Our strategic growth framework



# Highlights From The Past 15 Years In Health Care



Health care system  
leaves many uninsured

Fee-for-service physician  
models

Rising chronic disease  
prevalence

Brand-to-generic shift in  
pharmaceuticals

Start of transition to a  
digital society



# How We See The Health Care Environment Changing In The Next 5-10 Years

## In the past ...

## In the future ...

1

Health care system leaves many uninsured

Newly-insured lives & new funding sources

2

Fee-for-service physician models

Providers as critical players in new ways

3

Rising chronic disease prevalence

Focus on low-cost, high-quality solutions

4

Brand-to-generic shift in pharmaceuticals

Specialty pharmacy growth accelerates

5

Start of transition to a digital society

New tech-driven delivery methods

1

# Health Care Reform Will Result In Newly-covered Lives And New Funding Sources

## Health Care Coverage (millions of lives)

	2010	2016E	% Change
Uninsured	47	30	-36%
Medicaid	46	57	+24%
Medicare	44	52	+18%
Individual	14	35	+150%
Employer-sponsored insurance	153	146	-5%
<b>Total covered lives</b>	<b>257</b>	<b>290</b>	<b>+13%</b>

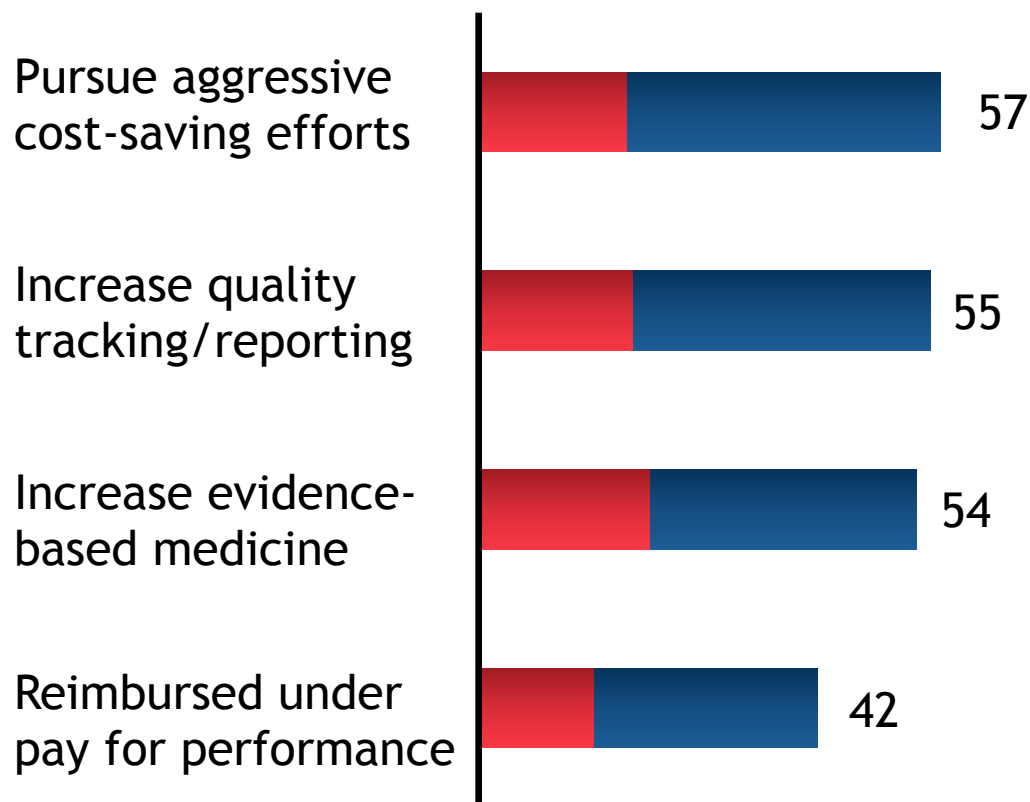
38% increase in government and individual segments

Source: CVS Caremark analysis.

## 2 Physicians Increasingly Reimbursed Under Pay-for-performance Models

### Physician Expectations On Practice Changes (percent of physicians)

■ Already Doing This Now ■ Very Likely Within 3 Years



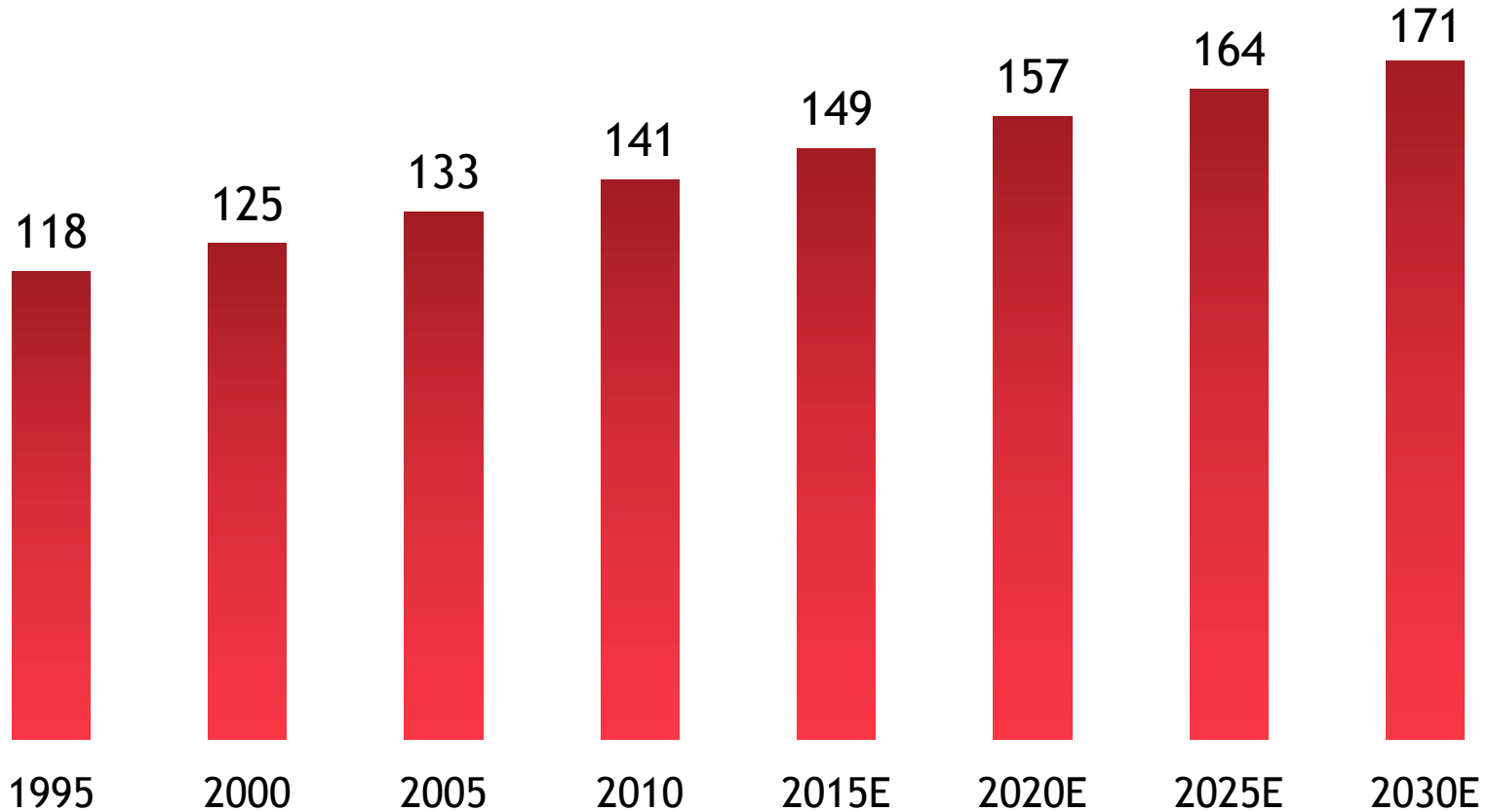
Almost half of physicians believe they will be reimbursed under pay-for-performance within 3 years

3

# Cost Of Care For Chronic Disease Dominates Health Care



## Chronic Disease Prevalence Growing Rapidly (millions of lives)



Chronic disease accounts for 84% of all health care spending

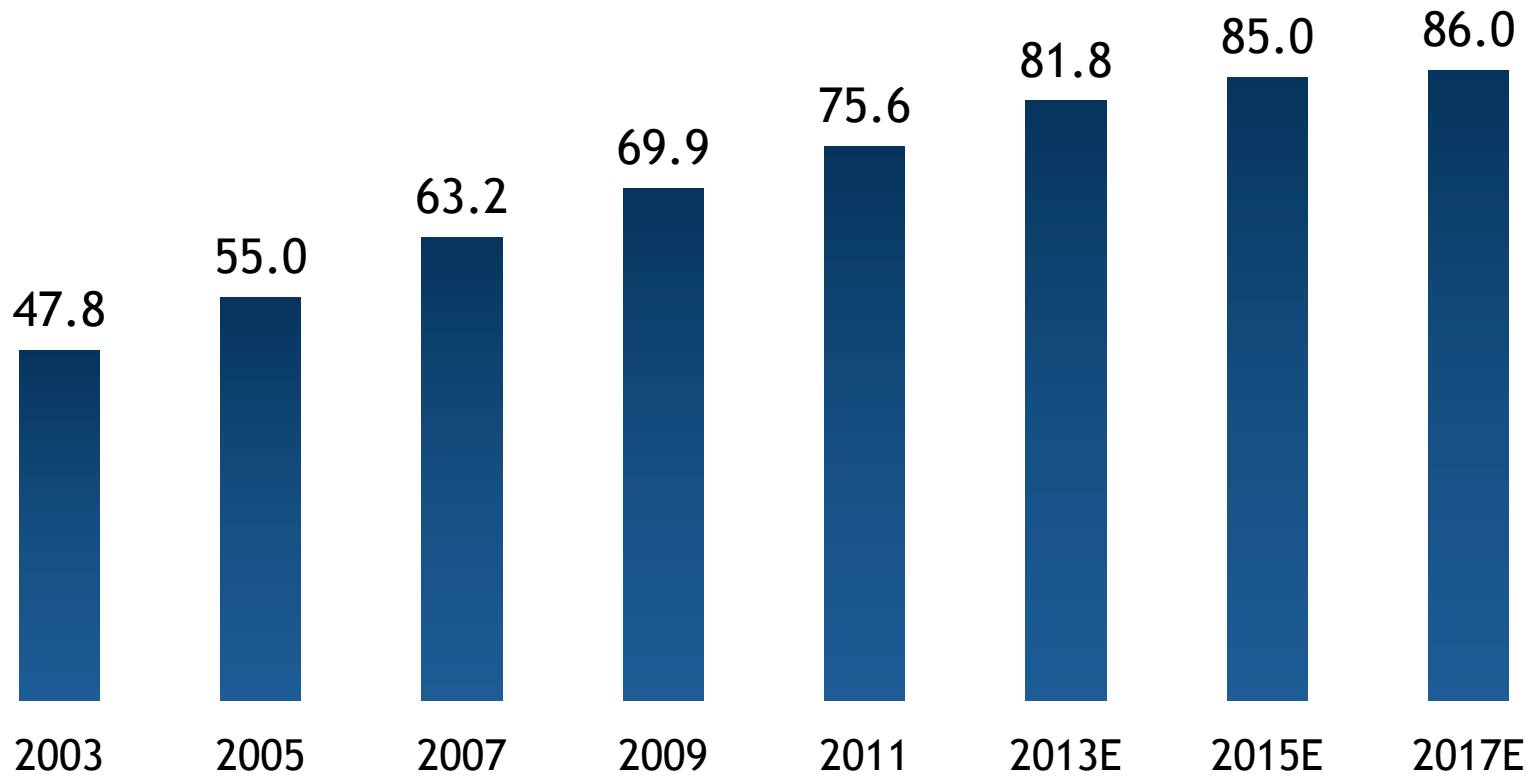
Source: Robert Wood Johnson Foundation.

4

# Brand-to-generic Conversions Continue, But At A Slower Rate Than Recent Years

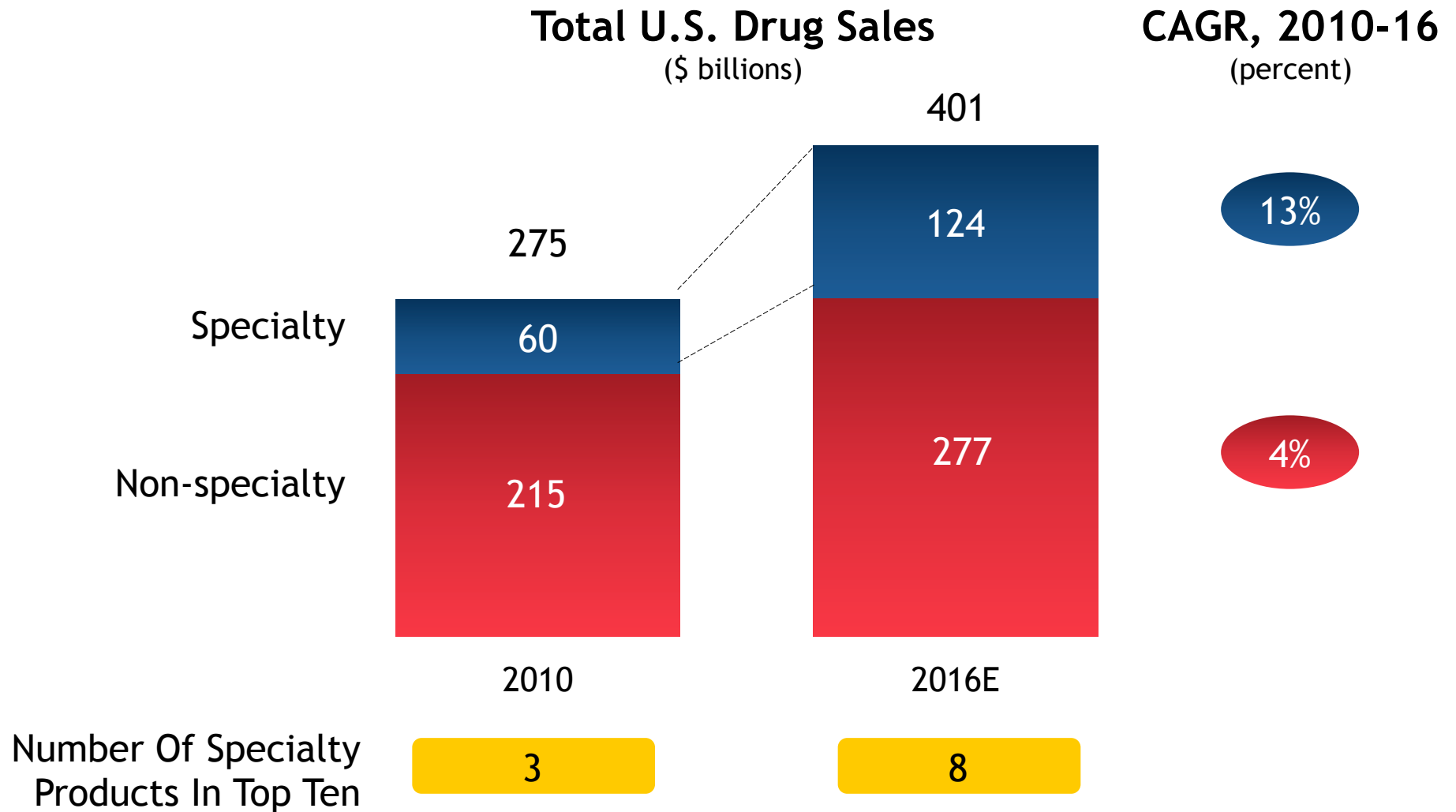


### Retail Generic Dispensing Rate (% prescriptions)



Source: CVS Caremark analysis.

# 4 Specialty Pharmacy Dominates Pharma Growth



Sources: CVS Caremark analysis; IMS Health; Buck Consultants; NHE; Credit Suisse; Kaiser Commission on Medicaid and the Uninsured; Kaiser Family Foundation; September 2011; 7 reasons why specialty drug dispensing will boom. Specialty Pharmacy Times, June 2012.

5

## Advances In Technology Have Potential To Significantly Reshape Consumer Behavior And Health Care Delivery



### Multi-channel Touchpoints

- Enhanced mobile platforms/apps
  - Social media
- 



### Innovative Delivery Models

- Telemedicine
  - Telepharmacy
- 



### HIT Tools

- E-prescribing
  - Electronic health records
  - Clinical decision support tools
- 



### Advanced Analytics

- Tools to support predictive modeling
- Next generation personalization

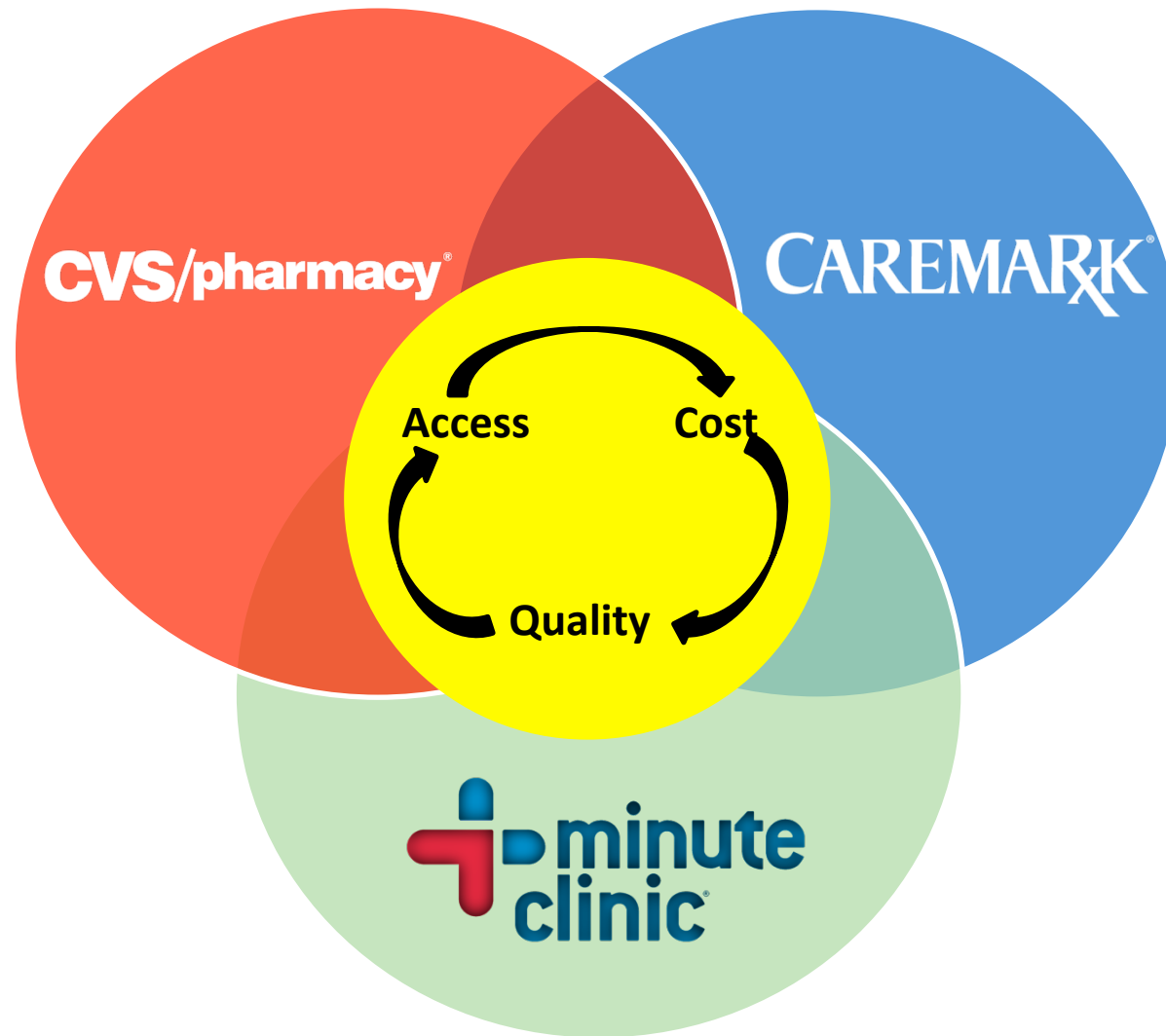
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# Capitalizing On The Power Of Our Combined Entity To Drive Long-term Growth



# CVS Caremark's Distinctive Business Model Is Uniquely Positioned To Drive Results

1

Unmatched purchasing scale

2

Deep clinical expertise

3

Strong client and consumer relationships

4

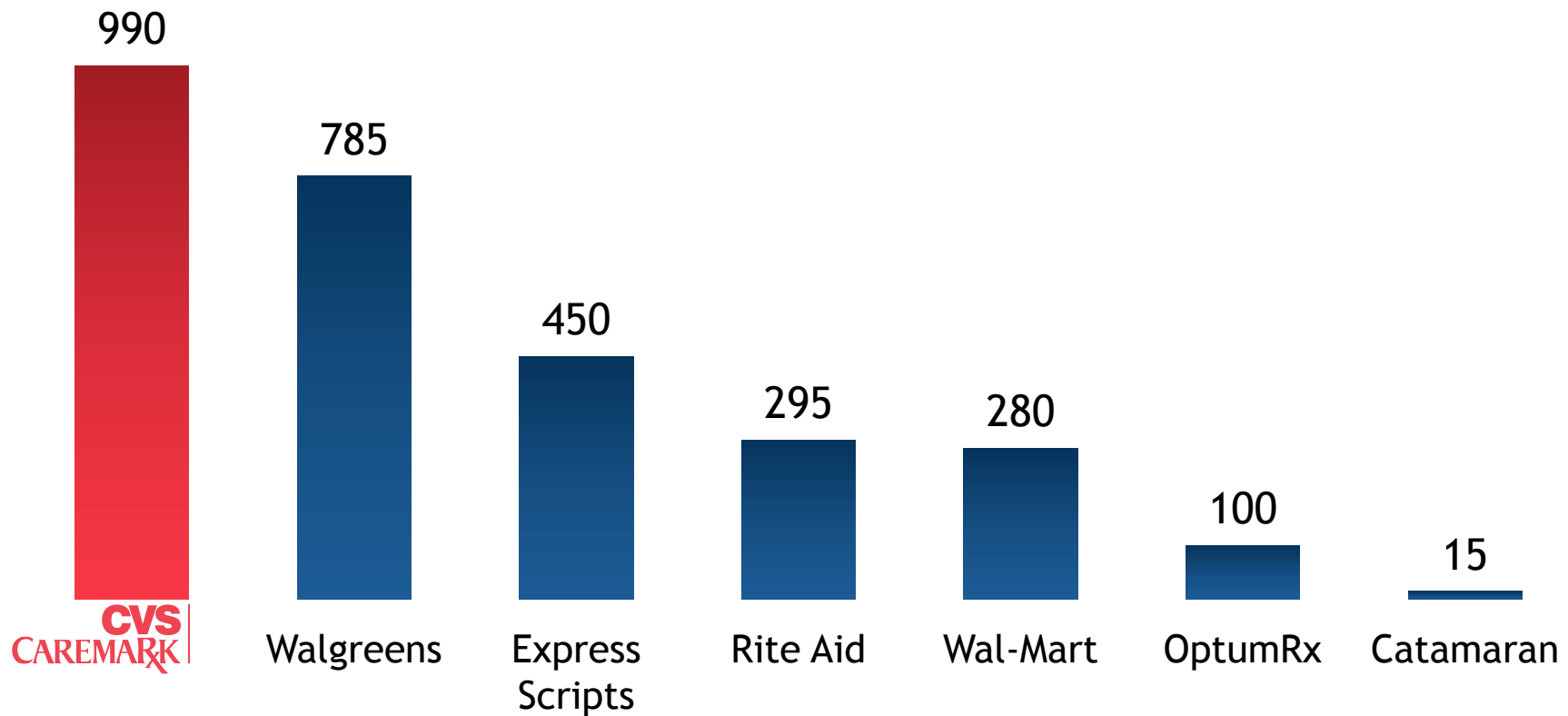
Channel-agnostic approach

1

# Unmatched Purchasing Scale: A Major Competitive Advantage



## Prescriptions Filled Annually (millions)



Notes:

- 1. Adjusted pharmacy claims normalize volumes for the difference in average days' supply for mail and retail claims.
- 2. Estimates for Express Scripts and OptumRx are on a pro-forma basis, assuming shift of UNH volumes from Express Scripts to OptumRx upon termination of the legacy Medco contract.

Sources: Company data & filings; Drugstore News; CVS Caremark analysis.

2

## Deep Clinical Expertise: Combining Best-in-class Clinical Experience Across The Enterprise

### Diverse Insights

- Cross-enterprise clinical expertise
- Deep understanding of consumer behavior
- Medical research collaborations

### Best-in-class Interventions

- Industry-leading adherence metrics
- Best use of most influential advisor
- Actionable information at point of care

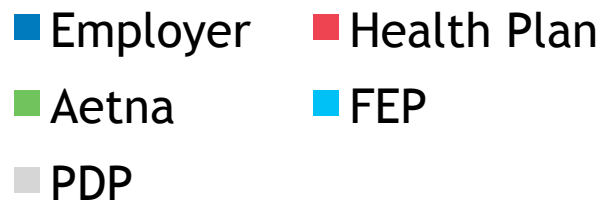
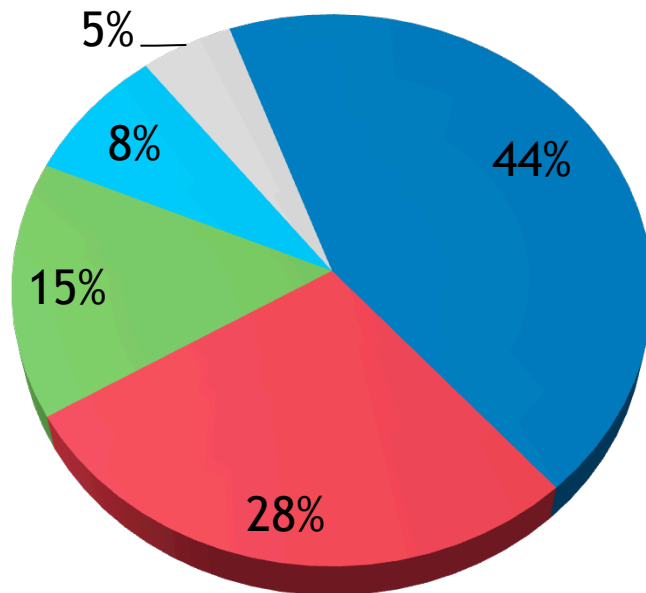
### Next Generation Pharmacy Care Programs

- Behavioral economics and predictive analytics
- Advanced targeting to effectively engage members

### 3 Strong Client And Consumer Relationships

#### Meeting The Needs Of A Diverse PBM Client Base ...

(% of 63 million PBM lives)



#### ... Leveraging Consumer Insights And Highest Influence Advisor

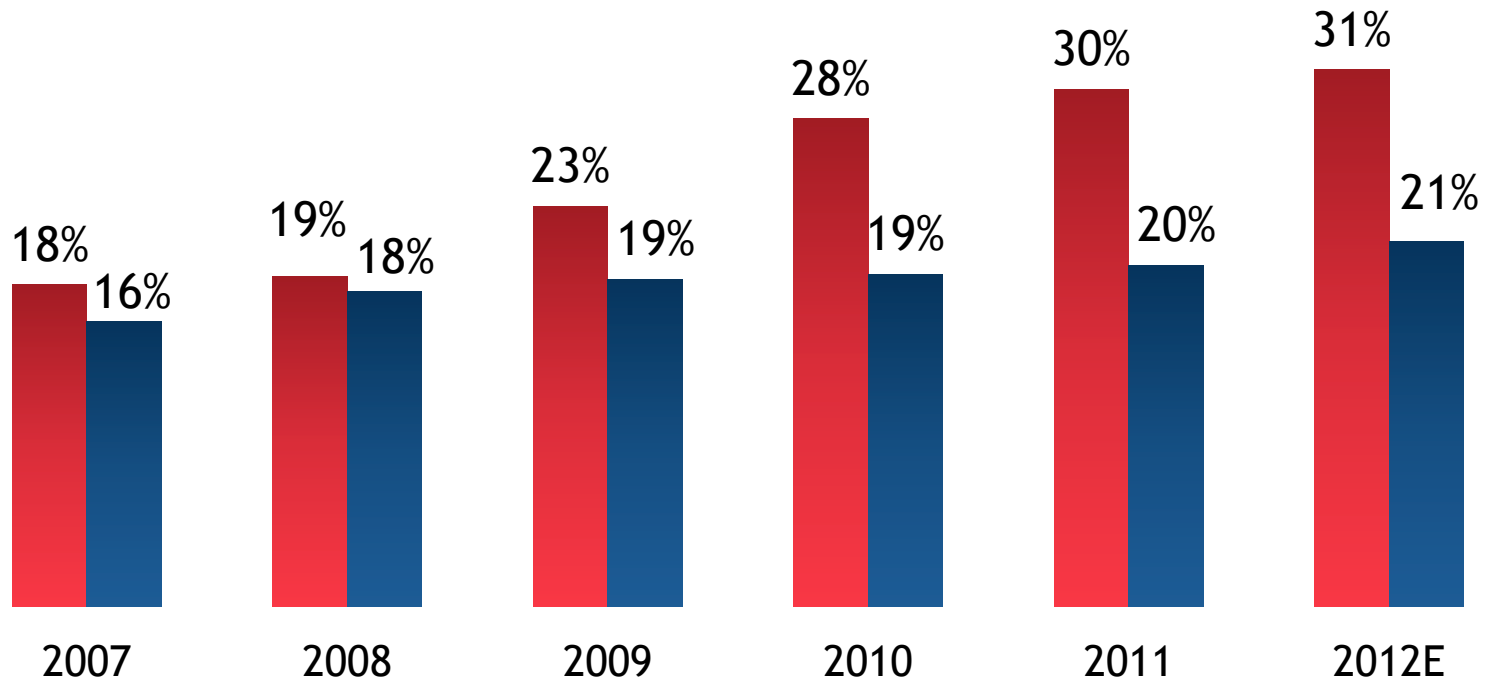
- ~5 million retail customers daily
- 70 million ExtraCare cardholders
- Retail pharmacist 2-3x more influential

Unmatched ability to coordinate plan designs and influence consumer behavior

Note: PBM client mix based on 2012 membership.

4

# Channel-agnostic Approach: Enhances Patient Access And Drives Enterprise Share



- CVS/pharmacy Share Of Caremark Retail Network Claims
- CVS/pharmacy Share Of U.S. Retail Market

CVS/pharmacy share of Caremark book of business growing faster than overall retail market share

Notes:

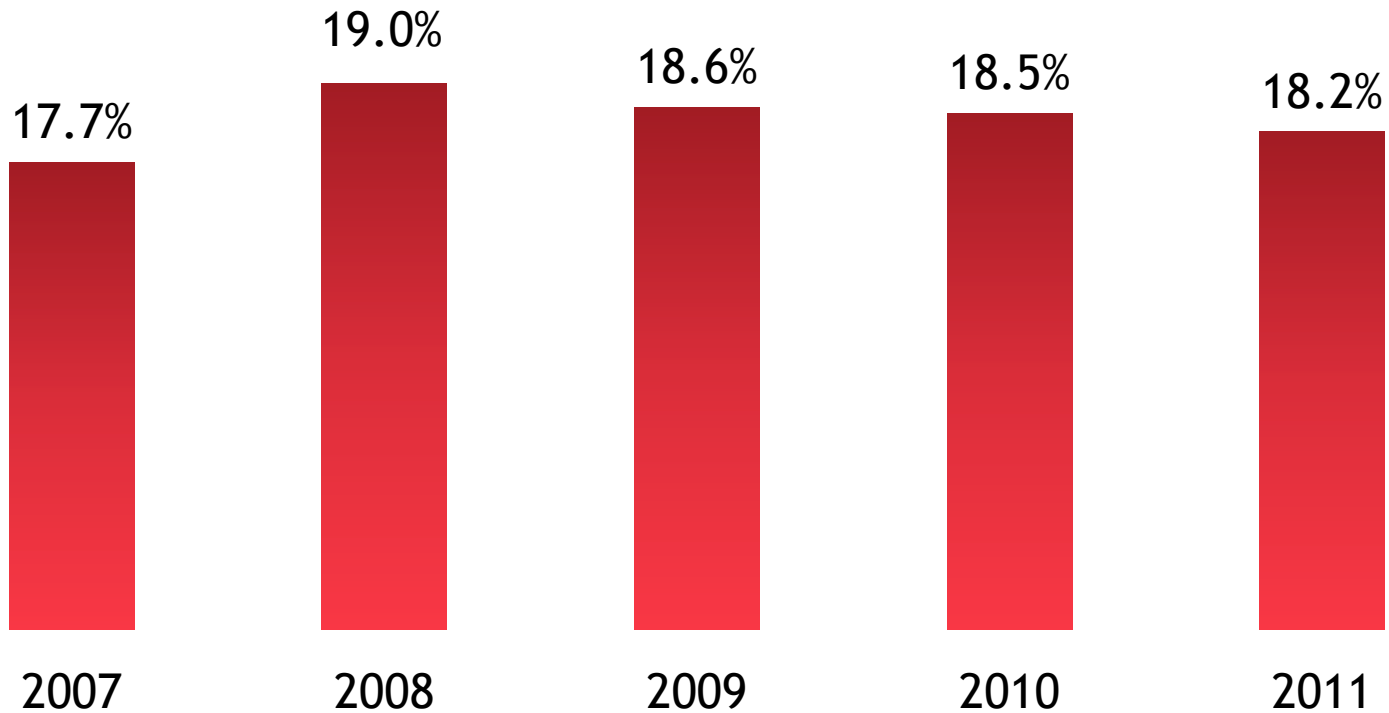
1. 2011 and 2012E for CVS/pharmacy share of Caremark retail network claims excludes Aetna and CCRx claims.
2. Includes all 90-day claims filled at retail under the Maintenance Choice program.

4

## Channel-agnostic Approach: Integrated Model Enables Share Gains Regardless Of Channel Shifts



### Industry Mail Order Share Of U.S. Prescriptions



Mail order growth may slow further in the coming years

Sources: IMS Health; CVS Caremark analysis.

# Unmatched Ability To Capture Outsized Share Of PBM Client Spend Across The Enterprise

% Of PBM Clients	CVS Caremark Share Of Client Rx Volume
18%	> 80%
22%	61% - 80%
40%	31% - 60%
20%	0% - 30%
100%	38% (avg.)

Capturing >80% of volume for 18% of clients

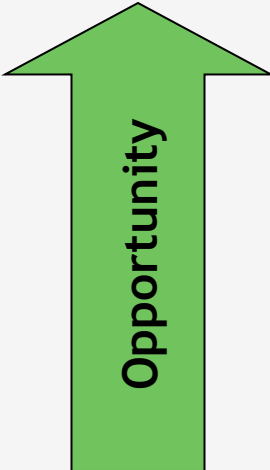
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Capturing 60% - 80% of volume for another 22% of clients

# Unmatched Ability To Capture Outsized Share Of PBM Client Spend Across The Enterprise

% Of PBM Clients	CVS Caremark Share Of Client Rx Volume
<b>18%</b>	<b>&gt; 80%</b>
22%	61% - 80%
40%	31% - 60%
20%	0% - 30%
100%	38% (avg.)



Significant opportunity remains to capture greater share of client spend

# Uniquely Positioned To Drive Better Health Outcomes And Lower Costs



	<u>Client A</u>	<u>Client B</u>
Maintenance Choice		
Pharmacy Advisor		
Exclusive Specialty		
<hr/>		
Generic dispensing rate	77.0%	68.4%
Medication adherence (MPR)	83.5%	80.3%
Gross cost per eligible member	\$2,305	\$2,697
<hr/>		
CVS Caremark enterprise share of Rx volume	86%	55%

Note: Client's A & B shown above reflect retiree populations.

# Uniquely Positioned To Drive Share Gains



	Purchasing Scale	Clinical Insights	Client / Customer Relationships	Channel Agnostic
Standalone PBM				
Standalone Retail Pharmacy				
Integrated Health Plan/PBM				

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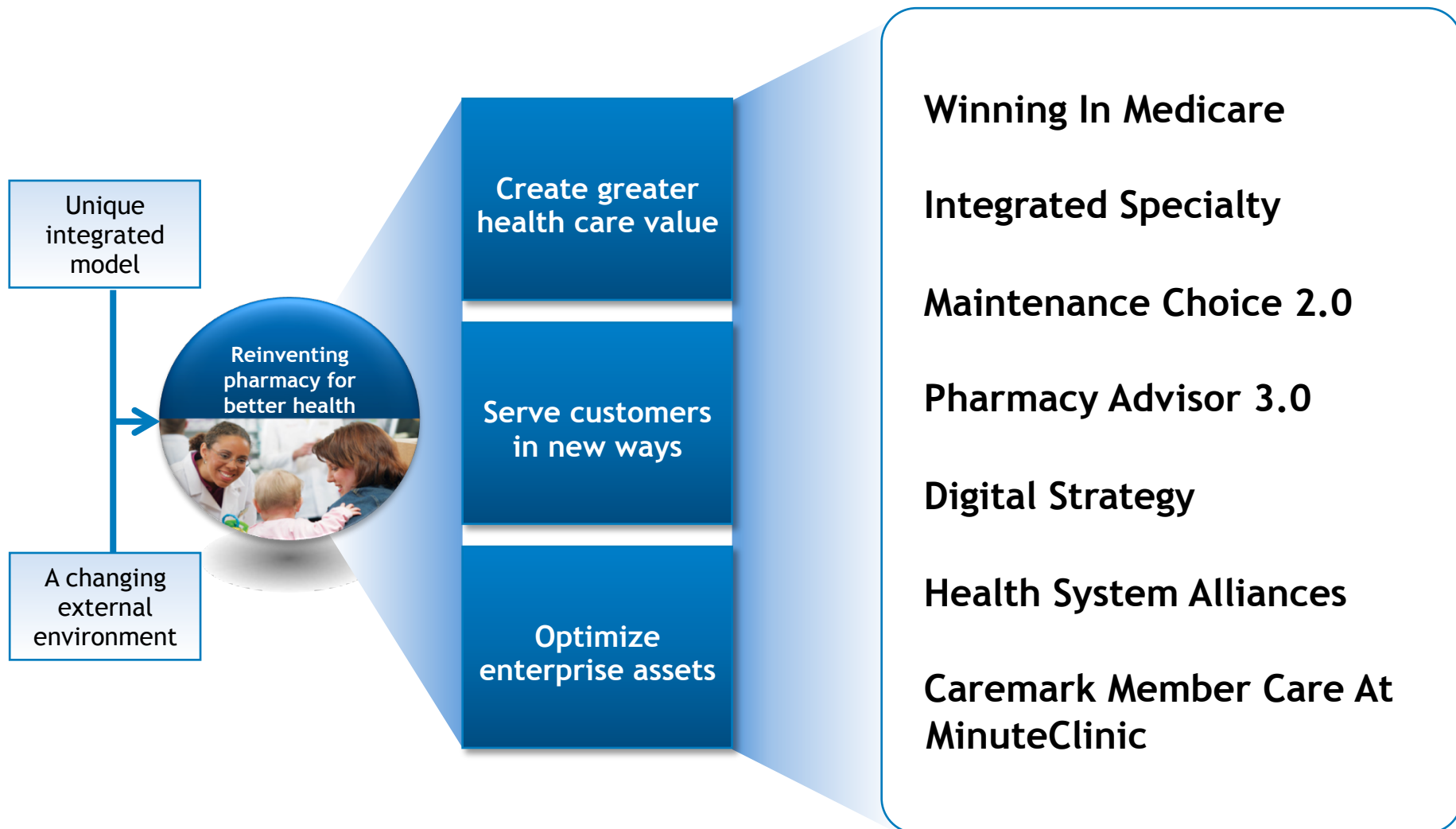
# Strategic Growth Framework Will Help Define Our Key Opportunities And Priorities In The Coming Years



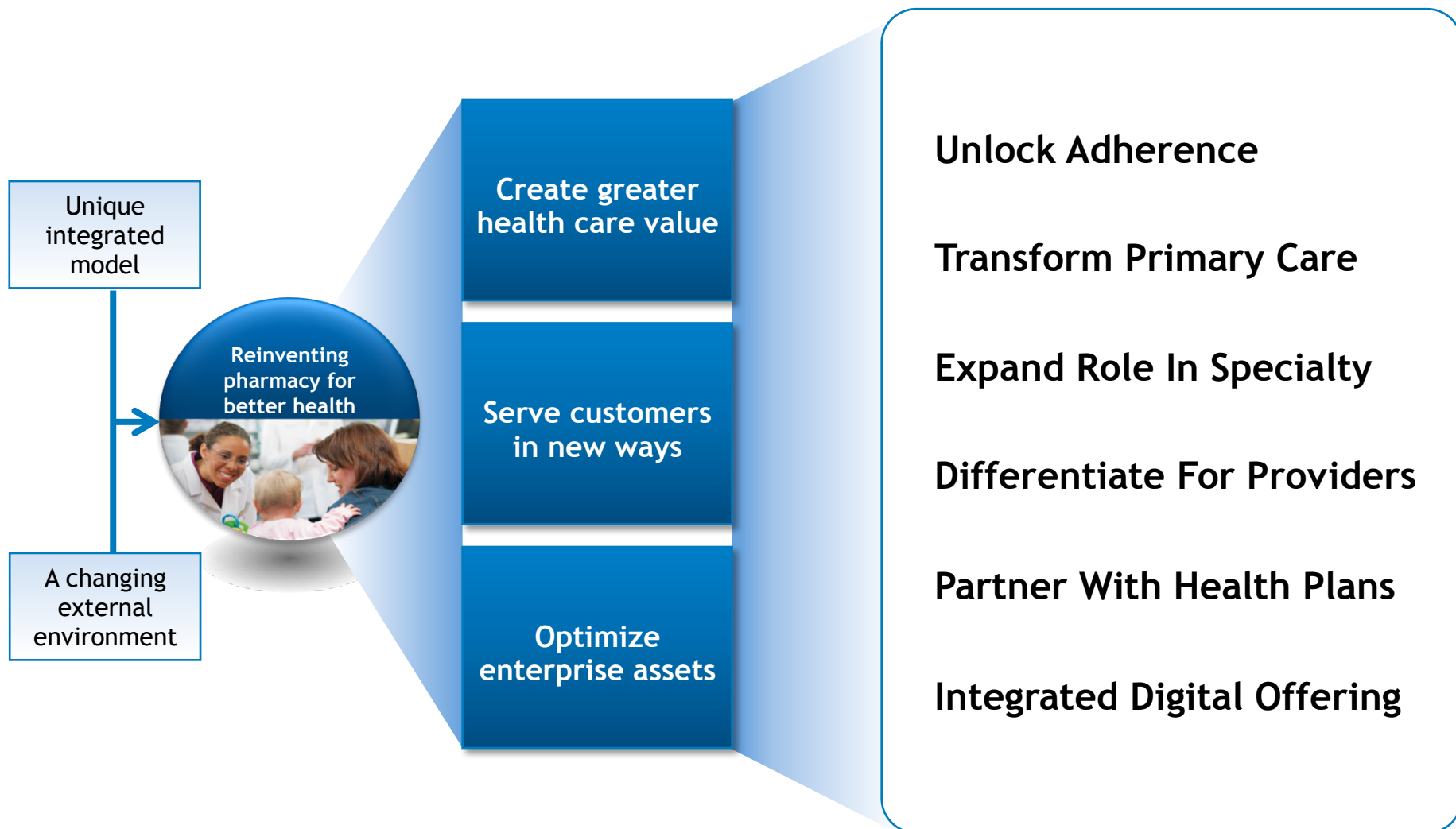
# Strategic Growth Framework Will Help Define Our Key Opportunities And Priorities In The Coming Years



# “Sweet Spot” Initiatives Began Building On Our Unique Integrated Model



# Future Strategic Initiatives Motivated By Key Health Care Market Insights



# Uniquely Positioned For Growth

- Rapidly-changing health care environment creates opportunities for growth
- Uniquely positioned to address those opportunities through pharmacy innovation
- Strategic growth framework provides lens for strategic investments and initiatives
- Capitalizing on unique integrated model to drive results and enhance value

