



CORE VALUES

Passion for Excellence

Integrity

Resourcefulness

Commitment to Community

Women's Leadership Council

oswald taylor oswald

oswaldthrives

oswald*cares*

oswald CLIMBS

PARTNERSHIPS & INITIATIVES

creating a diverse, equitable and inclusive culture at Oswald.

WHAT WE DO

STRATEGIC RISK MANAGEMENT AND **INSURANCE BROKERAGE**

Property & Casualty

Employee Benefits & Health Management

Life Insurance

Retirement Plan Services

Personal Risk Management



AWARDS AND ACCOLADES



OswaldCompanies.com

FORTUNE

1-855-40SWALD

EMPLOYEE OWNED

With more than 400 employee-owners and growing!



8 OFFICES IN OHIO, **MICHIGAN & PENNSYLVANIA**

Cleveland, OH Headquarters Akron, Cincinnati, Columbus, Medina, Toledo, Detroit, Pittsburgh



LOCAL SERVICE. GLOBAL SCALE. Proud member of the world's

largest association of privately held insurance brokers.

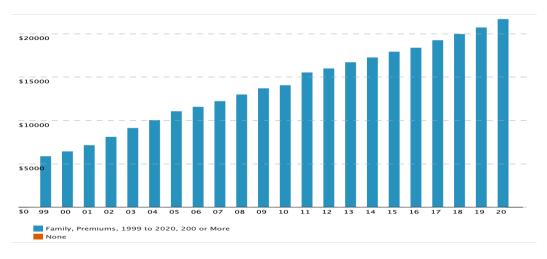
The Economic Environment of Health Benefits

WHERE HAVE WE BEEN?



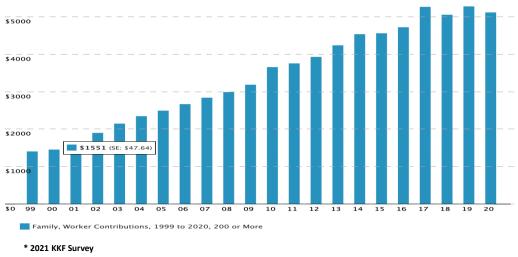
3

Average Cost of Family Premiums 1999-2020



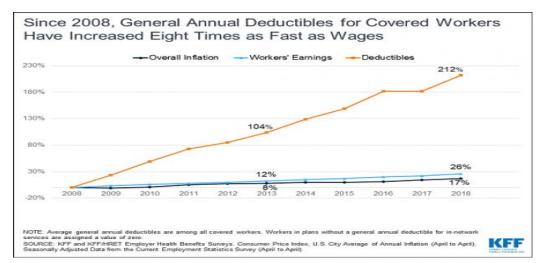
* 2021 KKF Survey

Average Cost of Worker Contributions 1999-2020



5

Increase in Workers' Wages and Deductibles



Average American's Balance in Checking, Savings, or Money Market Accounts in 2020

\$5,300

* Federal Reserve Data

7

Average American Worker's Health Benefits Family Deductible in 2020

\$3,722

* 2021 KFF Survey

Medical Debt & Bankruptcy in 2020

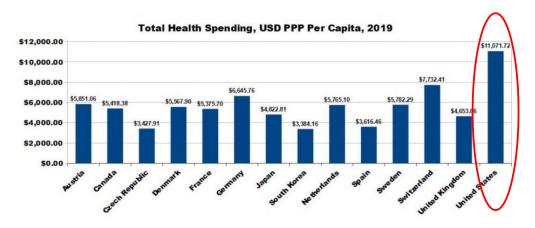
#1 Cause

66.5%

* American Journal of Public Health

9

Per Capita Total Health Spending in 2020

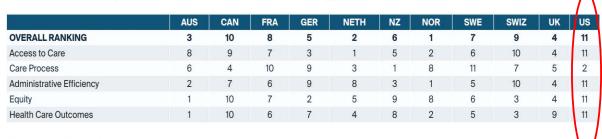


Source: OECD (2021), Health spending (indicator). doi: 10.1787/8643de7e-en (Accessed on 27 January 2021). Chart and graphic copyright © 2021 Real Reporting Foundation HealthSystemsFacts.org.

How The U.S. Healthcare System Stacks Up

EXHIBIT 1

Health Care System Performance Rankings



Data: Commonwealth Fund analysis.

Source: Eric C. Schneider et al., Mirror, Mirror 2021 — Reflecting Poorly: Health Care in the U.S. Compared to Other High-Income Countries (Commonwealth Fund, Aug. 2021). https://doi.org/10.26099/01DV-H208

10

11

Deconstructing the Cost of Health Benefits

WHERE DOES THE MONEY GO?



What Drives Cost... Econ 101



13

Who Gets Paid



14

Health Plan Cost Components

FULLY INSURED TRADITIONAL SELF-FUNDED Profits to Surplus Retained Insurance Company by Employer Variable **Maximum Claims Maximum Claims** Costs Actual Actual Claims Claims Fixed Costs **Pooling Charges Stop Loss Charges** Fixed Costs

15

Root Cause Factors

WHAT'S DRIVING THIS ENORMOUS INCREASE IN COST?



Most Expensive Drugs in 2021

The Most Expensive Drugs, Period

July 2021

| | Drug | Manufacturer | Annual cost based on length of therapy |
|----|-----------|------------------------------|--|
| 1 | Zolgensma | Novartis Gene Therapies | \$2,125,000 |
| 2 | Zokinvy | Eiger BioPharmaceuticals | \$1,032,480 |
| 3 | Danyelza | YmAbs Theraptuics, Inc | \$977,664 |
| 4 | Myalept | Aegerion Pharmaceuticals | \$889,904 |
| 5 | Luxturna | Spark Therapeutics | \$850,000 |
| 6 | Folotyn | Acrotech Biopharma | \$817,865 |
| 7 | Brineura | BioMarin Pharmaceuticals | \$730,340 |
| 8 | Blincyto | Amgen, Inc | \$712,672 |
| 9 | Ravicti | Horizon Therapeutics | \$695,970 |
| 10 | Soliris | Alexion Pharmaceuticals, Inc | \$678,392 |

*This list includes prescription drugs and drugs only administered by a healthcare professional. Quantity of dose may depend on weight or body surface area of the individual, meaning that prices can vary.

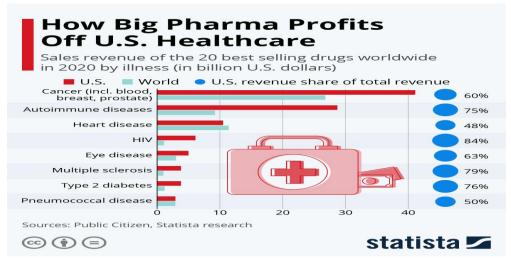
Source: GoodRx

Good⊟k

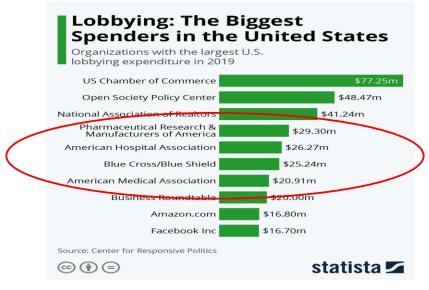
17

17

And Who Profits From Expensive Drugs



Who's Spending the Most to Influence Public Policy



19

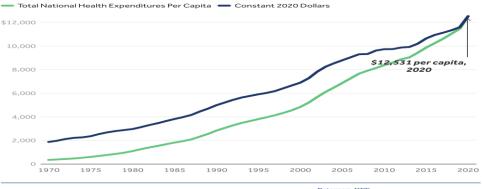
19

Don't Forget We Did in 2010



The Resulting Increase in Spending





Source: KFF analysis of National Health Expenditure (NHE) data

Peterson-KFF
Health System Tracker

21

Prevalence of \$1M Claims Since



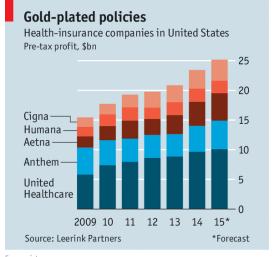
* 2021 Sun Life Study

22

Big Winners of the Affordable Care Act



Source: Modern Healthcare reporting

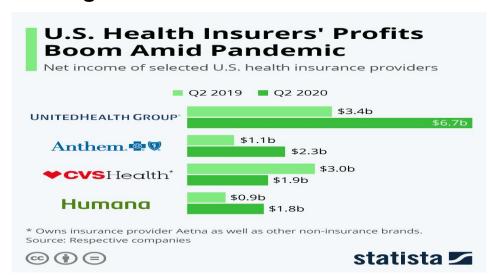


Economist.com

23

23

Big Winners of the COVID Pandemic



The Power of Pooling Risk

WHAT MAKES INSURANCE COMPANIES TICK?



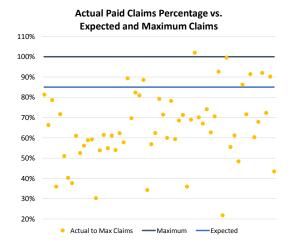
25

Case Study... Power of Risk Pooling

| 68 Pooled Employers | 5,100 Employees | 98 % Annual Retention |
|------------------------|------------------------|---------------------------------|
| 14 States | 10,000 Members | 80 EEs Average Size Group |

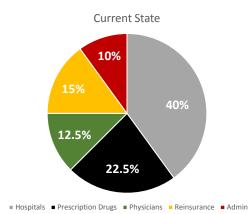
84.7% of employers paid claims at or below expected levels
below average compared to fullyinsured premiums over 6 years
of unused Stop Loss premiums

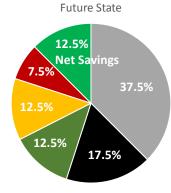
returned to employers



What's Possible

Based on 31 public sector clients, with 15,000+ covered EEs, and a combined \$260M of healthcare spend





■ Hospitals ■ Prescription Drugs ■ Physicians ■ Reinsurance ■ Admin ■ Net Savings

27

27

Prescription Drugs

WHY THE CRAZY GROWTH?



Drug trends – pipeline overview 2020-2022



~7,000

medications in development¹



new drugs expected to get market approval

between 2020-20221



64%

of drugs filed for FDA approval are specialty¹





75%

of drugs in the pipeline at all stages that may become first in class treatments¹

¹ CVS Health Drug Spend Report 2019

CV3 Fleatiff Brug Sperid Fleport 201

TRUVERIS

29

The impact of market dynamics

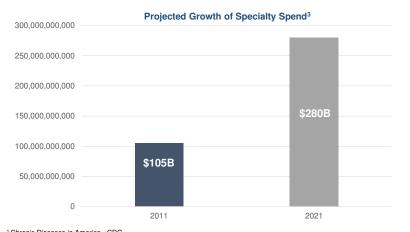
- Worker health benefit costs expected to increase 5% in 2020, topping \$15,000 per employee¹
- In 2021 and 2022, 30% of employers may be shifting their health plan or PBM based on PBM-health plan consolidations²
- 13% of employers are looking to health technology and virtual solutions making a significant impact to the future of care³
- High-cost therapies employers' top concern in pharmacy benefits the FDA expects to approve between 10 and 20 gene and cell therapies each year by 2025⁴
 - o Genetic therapies
 - o Rare diseases
 - Chronic conditions

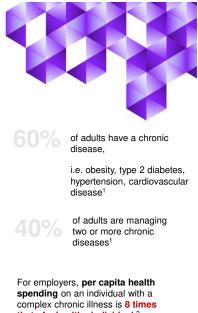
TRUVERIS

30

30

Projected growth of specialty spend -- impact of growing chronic disease pipeline





that of a healthy individual.2

TRUVERIS

31

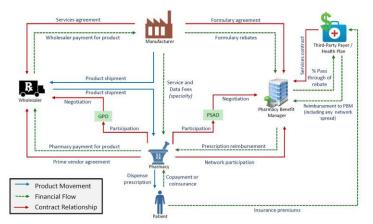
Value Chain Overview



ITS COMPLICATED!



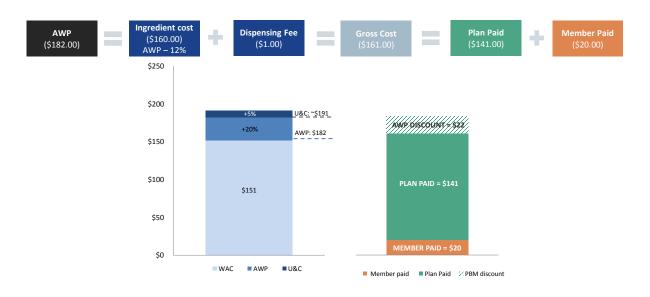
U.S. Distribution and Reimbursement System: Patient-Administered, Outpatient Drugs





Chronic Diseases in America - CDC
 PWC Medical Cost Trend: Behind the numbers 2020, Health Research Institute, June 2019
 Specialty Landscape - CVS Health Report 2019

Pricing Example



33

Pharmacy Benefit Review

Our Patented Process powered by truBid

A digital, automated process that creates an apples-to apples comparison to identify and secure the best options lient's unique needs. Something way beyond what spreadsheets can deliver.





34

Keeping pharmacy benefits affordable



MEMBER NOISE

Cost shift to Members

- Premiums
- · Copay/coinsurance
- HDHP

Limit access

- · Formulary restrictions
- Clinical utilization management programs
 - Prior Authorization
 - o Step Therapy
 - Quantity Limits
- · Limited pharmacy networks

CONTRACT CONTROL

Maximize contract with current PBM

- Contract improvements through market check
- · Allocate allowances and credits
- Data rights that provide for continual monitoring of claims
- · Annual reconciliation

TRUVERIS

35

Questions?



Brian FelicianoVice President, Group Benefits

+1 330-620-8168

<u>+1 216-452-5964</u>

bfeliciano@oswaldcompanies.com



Gene Pompili Captive Practice Leader

+1 216-329-9639

gpompili@oswaldcompanies.com





1100 Superior Avenue Suite 1500 Cleveland, OH 44114 www.oswaldcompanies.com



oswaldfinancial



TRANSACTIONAL RISK ADVISORS

