

## DAVID CONTORNO

Founder and CEO of E Powered Benefits

## RESTORING THE AMERICAN DREAM

GM is a health and benefits company with an auto company attached.

- Warren Buffet



## Cumulative Increases in Health Insurance Premiums, General

 Annual Deductibles, and Workers' Earnings, 2006-2015

[^0] Statistics Survey, 2006-2015 (April to April)

Cumulative Increases in Health Insurance Premiums, Workers' Contributions to Premiums, Inflation, and Workers' Earnings, 1999-2015


SOURCE: Kaiser/HRET Survey of Employer-Sponsored Health Benefits, 1999-2015. Bureau of Labor Statistics, Consumer Price Index, U.S. City Average of Annual Inflation (April to April), 1999-2015; Bureau of Labor Statistics, Seasonally Adjusted Data from the Current Employment Statistics Survey, 1999-2015 (April to Apri)).

## What makes up healthcare costs?



## Too Many Competing Interests...



## Competing Interest \#1



## My Ethical Dilemma

"Here's the odd thing, though, as plans got worse, rates still went up...and my revenue kept going up"<br>-David Contorno, My Ethical Dilemma, BenefitsPro<br>Magazine, November<br>1, 2017

If you can't talk with your client about how much they are paying you, then you are being paid too much

Picture it: Long Island, New York, 2004. (For anyone old enough to remember "The Golden Girls," I hear the voice of Sophia Petrillo saying "Picture it: Sicily, 1941.")। owned a moderately successful insurance agency in Hauppauge, New York. There were eight of us working there, we had a bevy of good clients,
all of them fully insured, and we had what appeared to be, by today's standards anyway, a robust and competitive insurance marketplace

## Too Many Competing Interests...



## Brokers represent a 3-10\% waste within the value chain

## Competing Interest \#2

YOUR PPO

## Where are your employees going now?

## MediV Market Benchmarks

Data \& Options

| Inpatient | Outpatient | Professional |
| :--- | :--- | :--- |



## Select Providers ${ }^{\circ}$

PITTSBURGH, PA Cily (10) O
e.g. Banner, 030002, or Maricopa

## Select Procedures ${ }^{\ominus}$



Averages:
Simple Weighted

Display: Values Ratios | Sort: | Billed | Cost | Medicare | Quality |
| :--- | :--- | :--- | :--- | :--- |

## Where are your employees going now?

## MediV| Market Benchmarks

```
Data & Options
Inpatient
Outpatient Professional
```

\$3k

$\$ 2 k$

\$1k
$\$ 500$


Outpatient Diagnosis average across 1 hospital in UPMC HORIZON
$\bigcirc$ Medicare Average $\bigcirc$ Billed Average $\bigcirc$ quality

470 MAJOR JOINT REPLACEMENT OR REATTACHMENT OF LOWER EXTREMITY W/O MCC in Pennsylvania


Competing Interest \#3


## YOUR INSURANCE CARRIER

## Carrier Share Prices since ACA



| Carrier | Share Price March 2010 | Share Price July 2018 | Percentage |
| :--- | :---: | :---: | :---: |
| Blue Cross / Anthem | $\$ 27.28$ | $\$ 248.52$ | $911 \%$ |
| United Healthcare | $\$ 48.05$ | $\$ 252.70$ | $526 \%$ |
| Cigna | $\$ 31.91$ | $\$ 178.09$ | $558 \%$ |
| Aetna | $\$ 27.07$ | $\$ 187.22$ | $692 \%$ |
| Humana | $\$ 46.77$ | $\$ 317.81$ | $680 \%$ |

## Medical Loss Ratio



## Medical Loss Ratio



## Too Many Competing Interests...



## Carriers operate with a 3.3 - $5 \%$ profit margin

## Competing Interest \#4

YOUR PHARMACY BENEFIT MANAGER


## All PBM's are not created equally...

| PBM Model | Revenue Streams | Disclosure |
| :--- | :---: | :---: |
| Traditional | No limits | None |
| Transparent | Some limits | Required |
| Pass-Through | Strict limits | Required |
| Hybrid | Varies | Sometimes |

Traditional
PBM retains a network spread, rebates and other revenues streams as compensation.

Pass-Through
PBM charges client the exact amount it pays pharmacies. PBM is compensated with an agreed upon fee for service.

## Transparent \& pass-through are not the same!

## Discounts do not equal savings!

| Drug | \# of Rx | Total Amount Paid (Member + Plan) | Average Cost Per Rx | Average Cost Per Rx | Total Amount Savings | 2017 AWP | CVSCaremark Discount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alecensa | 10 | \$140,134.00 | \$14,013.40 | \$9,499.01 | \$45,143.88 | \$16,365.68 | 14.1\% |  |
| Bydureon | 43 | \$28,441.45 | \$661.43 | \$636.10 | \$1,089.15 | \$777.77 | 14.5\% |  |
| Chantix | 15 | \$6,210.77 | \$414.05 | \$341.43 | \$1,089.32 | \$404.68 | -2.3\% | more than AWP |
| Gleevec | 56 | \$429,854.70 | \$7,675.98 | \$7,075.03 | \$33,652.93 | \$9,251.40 | 17.0\% |  |
| Humira Pen | 223 | \$1,112,103.00 | \$4,987.01 | \$4,641.40 | \$77,070.45 | \$5,847.12 | 14.4\% |  |
| Imbruvica | 26 | \$314,481.70 | \$12,095.45 | \$10,911.92 | \$30,771.74 | \$13,228.61 | 8.3\% |  |
| NovoLOG FlexPen | 46 | \$20,384.58 | \$443.14 | \$419.89 | \$1,069.83 | \$499.08 | 10.8\% |  |
| Noxafil | 3 | \$21,252.51 | \$7,084.17 | \$6,729.53 | \$1,063.91 | \$8,204.92 | 13.7\% |  |
| Prezcobix | 11 | \$19,411.37 | \$1,764.67 | \$1,665.24 | \$1,093.79 | \$2,028.94 | 12.8\% |  |
| Tecfidera | 44 | \$311,815.80 | \$7,086.72 | \$5,734.76 | \$59,486.41 | \$8,437.54 | 15.7\% |  |
| Triumeq | 11 | \$45,620.25 | \$4,147.30 | \$3,896.05 | \$2,763.67 | \$4,812.08 | 12.3\% |  |
| Trulicity | 98 | \$89,701.98 | \$915.33 | \$878.09 | \$3,649.46 | \$1,066.07 | 11.7\% |  |
| Truvada | 53 | \$84,573.50 | \$1,595.73 | \$1,545.54 | \$2,660.07 | \$1,882.97 | 15.0\% |  |
| Victoza | 165 | \$154,006.40 | \$933.37 | \$818.13 | \$19,014.56 | \$1,008.44 | 5.8\% |  |
| Xolair | 128 | \$533,135.50 | \$4,165.12 | \$3,904.87 | \$33,312.07 | \$4,760.21 | 12.4\% |  |
| Total | 932 | \$3,311,127.51 |  |  | \$312,931.24 |  |  |  |

## A new kind of PBM:

$\checkmark 100 \%$ pass through transparent pricing allows for unbiased recommendations and pharmacy benefit management alignment with Plan Sponsor;
$\checkmark$ Menu of a la carte clinical management strategies creates savings, reduces waste and assists members and pharmacies in becoming better consumers of their healthcare;
$\checkmark$ A flat administrative fee gives clients the comfort of knowing exactly what they are paying their PBM for their services;
$\checkmark$ Our proof of concept lies in two defining pharmacy benefit management measures:

## The Southern Scripts Trend Report: Our Book of Business Trend Report is allinclusive, with a negative specialty drug trend and a $2.26 \%$ overall drug spend;

High cost brand and specialty medications dispensed through our
trademarked Variable Copay Program average AWP - 30\%, with a standard guarantee of AWP - 28\%.

## What happened with CVS Health this quarter?

"There was good news and bad news for CVS Health's top line. The good news was that revenue for its pharmacy-services segment, which provides pharmacy benefits-management (PBM) services to customers, increased $9.5 \%$ year over year, to $\$ 32.3$ billion. This growth stemmed from higher pharmacy-claim volume, higher brand-drug prices, and increased specialty drug volume.

What was the bad news? Revenue for the retail/long-term care (LTC) segment slipped $2.8 \%$ year over year, to $\$ 19.6$ billion. Three key factors contributed to this decline: a $2.6 \%$ decrease in same-store sales, a higher generic dispensing rate, and continued reimbursement pressure. "
-The Motley Fool, August 17th, 2017

## States are starting to stand up to 'the new big tobacco' because Washington won't

"...states such as Ca, NV, TX and ND have taken it upon themselves. They're crafting legislation to shine a light on the complicated system we use to price drugs. Naturally, the companies that have acted as gatekeepers and middleman are fuming. "its almost comical how hard they are pushing back" CA Assemblyman James wood.
-Business insider, June 13th 2017

|  | Pioglitazone (Actos) | Celecoxib (Celebrex) | Duloxetine (Cymbalta) | Atorvastatin (Lipitor) | Clopidogrel (Plavix) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HealthWarehouse.com | \$12 | \$22 | \$13 | \$10 | \$10 | \$66 |
| Costco [1] | \$16 | \$26 | \$35 | \$13 | \$16 | \$105 |
| Independents [2] | $\begin{gathered} \$ 19 \\ (\$ 10-\$ 493) \end{gathered}$ | $\begin{gathered} \$ 34 \\ (\$ 11-\$ 295) \end{gathered}$ | $\begin{gathered} \$ 31 \\ (\$ 20-\$ 267) \end{gathered}$ | $\begin{gathered} \$ 15 \\ (\$ 8-\$ 197) \end{gathered}$ | $\begin{gathered} \$ 15 \\ (\$ 8-\$ 260) \end{gathered}$ | $\begin{gathered} \$ 107 \\ (\$ 69-\$ 1,351) \end{gathered}$ |
| Sam's Club [1] | \$20 | \$38 | \$31 | \$20 | \$45 | \$153 |
| Walmart | \$132 | \$203 | \$123 | \$30 | \$30 | \$518 |
| Kmart | \$160 | \$185 | \$120 | \$35 | \$35 | \$535 |
| Grocery Stores [3] | $\begin{gathered} \$ 113 \\ (\$ 10-\$ 349) \end{gathered}$ | $\begin{gathered} \$ 189 \\ (\$ 46-\$ 250) \end{gathered}$ | $\begin{gathered} \$ 170 \\ (\$ 13-\$ 223) \end{gathered}$ | $\begin{gathered} \$ 32 \\ (\$ 11-\$ 71) \end{gathered}$ | $\begin{gathered} \$ 36 \\ (\$ 7-\$ 224) \end{gathered}$ | $\begin{gathered} \$ 565 \\ (\$ 88-\$ 1,117) \end{gathered}$ |
| Walgreens | \$167 | \$204 | \$251 | \$65 | \$65 | \$752 |
| Rite Aid | \$255 | \$194 | \$170 | \$128 | \$119 | \$866 |
| CVS/Target | \$270 | \$187 | \$195 | \$135 | \$141 | \$928 |

## Rebate profiteering \& gag orders*

## Below are the top 15 drugs we would target for generic dispensing.

| Drug | Edit- Preferred Drugs | RxCount | Current Cost <br> (Plan and Member) | Preferred DrugsAverage Total Cost | Preferred Drugs- <br> Average Total Savings |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aczone | Generic Alternatives Preferred- benzoyl peroxide/clindamycin/erythromycin | 70 | \$41,440.37 | \$21,963.53 | \$19,476.84 |
| Adderall | Generic Equivalent Available- amphetamine/dextroamphetamine | 7 | \$2,863.61 | \$234.19 | \$2,629.42 |
| Adderall XR | Generic Equivalent Available- amphetamine/dextroamphetamine ER | 198 | \$52,275.27 | \$15,732.39 | \$36,542.88 |
| Amrix | Generic Alternatives Availabe- cyclobenzaprine $5 \mathrm{mg} / 10 \mathrm{mg}$ IR | 8 | \$16,003.64 | \$80.96 | \$15,922.68 |
| Benicar | Generic Equivalent Available-olmesartan | 94 | \$33,412.67 | \$1,071.12 | \$32,341.55 |
| Cambia | Generic Alternative Available- diclofenac tablets | 8 | \$5,681.71 | \$40.56 | \$5,641.15 |
| Linzess | Brand Alternative Preferred- Amitiza; prior authorization required | 69 | \$38,590.20 | \$37,794.06 | \$796.14 |
| Livalo | Generic Alternatives Preferred- atorvastatin, lovastatin, pravastatin, simvastatin | 51 | \$17,196.92 | \$969.51 | \$16,227.41 |
| Lotemax | Generic Alternatives Preferred- prednisolone, dexamethasone | 37 | \$6,627.77 | \$879.49 | \$5,748.28 |
| Metformin HCL ER (osmotic release) | Generic Alternative Formulation Preferred- metformin hcl er | 11 | \$7,160.23 | \$140.80 | \$7,019.43 |
| Pennsaid | Generic diclofenac 1.5\% or 1\% Preferred | 21 | \$49,516.12 | \$1,677.06 | \$47,839.06 |
| Qnasl | Generic Alternatives Preferred- fluticasone or flunisolide | 44 | \$13,319.94 | \$2,512.84 | \$10,807.10 |
| Relpax | Generic Alternatives Available- Sumatriptan, Rizatriptan, Zolmitriptan, Naratriptan Preferred; Quantity Limit 9/30 Days and 27/90 Days | 56 | \$23,254.79 | \$2,387.28 | \$20,867.51 |
| Vyvanse | Generic Alternatives Preferred- methylphenidate ER, amphetamine/dextroamphetamine ER, dextroamphetamine ER | 359 | \$109,737.08 | \$44,677.55 | \$65,059.53 |
| Zetonna | Generic Alternatives Preferred- fluticasone or flunisolide | 26 | \$16,497.71 | \$1,484.86 | \$15,012.85 |
| Total |  | 1059 | \$433,578.03 | \$131,646.20 | \$301,931.83 |

## Pharmacist Driven Lowest Net Cost Strategy Client Controlled <br> * Precluding local pharmacies from dispensing generic equivalents

## SOLUTIONS

## Two pathways into the healthcare system

> Do what you've always done, pay what you have always paid


100\% Employer paid.

No deductible
No coinsurance
No out of pocket

## hrHealth Rosetta

Modular Shipping Containers for High Performance Health Benefits Plans.


## hrHealth Rosetta

## Sample Case Study Summaries

A few examples of the Health Rosetta in action. More details in Appendix.

> WA - Public Entity
> Focus on primary care
> Reduced spending by \$2,400 PEPY

## "\#L $\operatorname{LAMGDALE}$ <br> comand

$>$ GA - 1,000 emp. conglomerate
> Focus on procedures
> Reduced spending by $\$ 3,200$ PEPY
> Costs rose 12.4\% from ‘00-09,
compared to $114 \%$ nationally

## ENOVATION

> OK - 600 emp. manufacturer
> Focus on procedures
> Spends $\$ 4,000$ less PEPY than sector average

## 4

Rosen Hotels\& Resorts
> FL-5,000 emp. manufacturer
$>$ Focus on everything
> Saved $\$ 315 \mathrm{M}$ over 24 years. Spends $55 \%$ less than avg.

E Powered Client

| Plan Year | Cigna 2016-2017 | 2017-2018 | 2018-2019 | Change |
| ---: | ---: | ---: | ---: | ---: |
| Employees | 363 | 377 | 384 |  |
| Members | 693 | 720 | 733 |  |
| Fixed |  | $\$ 985,825.00$ | $\$ 924,575.00$ |  |
| Medical |  | $\$ 1,329,008.00$ | $\$ 1,093,521.00$ | $-17.72 \%$ |
| Pharmacy |  | $\$ 807,367.00$ | $\$ 562,043.00$ | $-30.39 \%$ |
| Total Plan Cost | $\$ 4,002,133.30$ | $\$ 3,122,200.00$ | $\$ 2,580,139.00$ | $-17.36 \%$ |
| PMPM Plan Paid | $\$ 577.51$ | $\$ 361.33$ | $\$ 293.15$ | $-18.87 \%$ |
| Savings from 2016 | $-37.43 \%$ | $-49.24 \%$ |  |  |


| E Powered Client |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Employees230 | 2018 PEPY | 2019 PEPY |  | Change <br> -48.75\% |
|  | \$ 6,640.56 | \$ | 3,403.55 |  |
| Annual Consulting Fee |  | \$ |  | 60,000.00 |
| Bonus | 10\% or less | \$ |  | - |
|  | 10\% - 19.9\% | \$ |  | 20,000.00 |
|  | 20\% - 29.9\% | \$ |  | 40,000.00 |
|  | 30\% + | \$ |  | 60,000.00 |
| Total Compensation |  | \$ |  | 120,000.00 |

## Thank you.

## (6) FREE MARKET MEDICAL ASSOCIATION


[^0]:    NOTE: Average general annual deductible is among all covered workers. Workers in plans without a general annual deductible for in-network services are assigned a value of zero.
    SOURCE: Kaiser/HRET Survey of Employer-Sponsored Health Benefits, 2006-2015. Bureau of Labor Statistics, Consumer Price Index, U.S. City Average of Annual Inflation (April to April), 2006-2014; Bureau of Labor Statistics, Seasonally Adjusted Data from the Current Employment

