

INVESTOR PRESENTATION

JULY 2019

DISCLAIMER

The information contained in this confidential document ("Presentation") has been prepared by Diversified Gas & Oil PLC (the "Company"). This Presentation has not been approved by an authorised person in accordance with Section 21 of the Financial Services and Markets Act 2000 ("FSMA") and therefore it is being delivered for information purposes only to a very limited number of persons and companies who are persons who have professional experience in matters relating to investments or are otherwise permitted to receive it. Any other person who receives this Presentation should not rely or act upon it. This Presentation is not to be disclosed to any other person or used for any other purpose. This Presentation is for general information only and does not constitute an invitation or inducement to any person to engage in investment activity.

While the information contained herein has been prepared in good faith, neither the Company nor any of its shareholders, directors, officers, agents, employees or advisers give, have given or have authority to give, any representations or warranties (express or implied) as to, or in relation to, the accuracy, reliability or completeness of the information in this Presentation, or any revision thereof, or of any other written or oral information made or to be made available to any interested party or its advisers (all such information being referred to as "Information") and liability therefore is expressly disclaimed. Accordingly, neither the Company nor any of its shareholders, directors, officers, agents, employees or advisers take any responsibility for, or will accept any liability whether direct or indirect, express or implied, contractual, tortious, statutory or otherwise, in respect of, the accuracy or completeness of the Information or for any of the opinions contained herein or for any errors, omissions or misstatements or for any loss, howsoever arising, from the use of this Presentation.

This Presentation may contain forward-looking statements that involve substantial risks and uncertainties, and actual results and developments may differ materially from those expressed or implied by these statements. These forward-looking statements are statements regarding the Company's intentions, beliefs or current expectations concerning, among other things, the Company's results of operations, financial condition, prospects, growth, strategies and the industry in which the Company operates. By their nature, forward-looking statements involve risks and uncertainties because they relate to events and depend on circumstances that may or may not occur in the future. These forward-looking statements speak only as of the date of this Presentation and the Company does not undertake any obligation to publicly release any revisions to these forward-looking statements to reflect events or circumstances after the date of this Presentation.

In furnishing this presentation, the company does not undertake or agree to any obligation to provide the recipient with access to any additional information or to update this presentation or to correct any inaccuracies in, or omissions from, this presentation which may become apparent.

This Presentation should not be considered as the giving of investment advice by the Company or any of its shareholders, directors, officers, agents, employees or advisers. In particular, this Presentation does not constitute an offer or invitation to subscribe for or purchase any securities in any jurisdiction and neither this Presentation nor anything contained herein shall form the basis of any contract or commitment whatsoever.

This Presentation is confidential and may not be reproduced or otherwise distributed or disseminated, in whole or part, without the prior written consent of the Company, which may be withheld in its sole and absolute discretion.

The distribution of this document in or to persons subject to other jurisdictions may be restricted by law and persons into whose possession this document comes should inform themselves about, and observe, any such restrictions. Any failure to comply with these restrictions may constitute a violation of the laws of the relevant jurisdiction.

DIVERSIFIED GAS AND OIL

AIM: DGOC



Company Profile

Overview

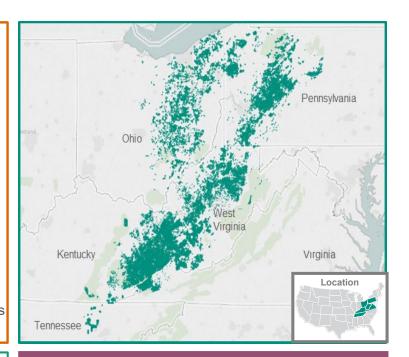
- Founded 2001 with IPO in February 2017
- A top Appalachian gas producer; largest on AIM
- Mature, PDP w/ low declines of ~5% per year
- Focused on safety and environmental stewardship
- Adj. EBITDA (cash) margins 50-60%
- Dividend target of 40% of free cash flows

Strong Outlook

- Positioned to sustain growth via a strong balance sheet, low leverage, and ~\$335MM of liquidity
- Robust opportunities to acquire synergistic assets
- Midstream assets provide optionality; enhance margins
- Organic platform of ~7.8 MM largely HBP acres



- Smarter Well Management continues to offset natural declines
- June exit production > 90 Mboepd, net^(a)
- Added HG Energy unconventional assets in late April
- Credit facility borrowing base upsized to \$950MM
- Year-to-date dividends paid \$36MM, shares repurchased \$32MM and debt principal paid \$52MM
- Strong cash flow maintain low Net Debt / Adj EBITDA of ~2.0x^(d)



Key Metri	cs
Net Daily Production ^(a)	> 90 MBoepd
1P PDP Reserves (b)	566 MMboe
1P PDP PV10 (b)	~\$2.1 Billion
Production Mix (Gas / NGL / Oil)(c)	89% / 10% / 1%
Net Debt / Adj EBITDA ^(d)	~2.0x
1Q19 Annualised Divd/Shr ^(e)	~14¢
Market Capitalisation ^(f)	~£788 / ~\$987 MM
Enterprise Value ^(g)	~£1,277 / ~\$1,601 MM

1H19 AND RECENT HIGHLIGHTS

CONTINUED OPERATIONAL EXCELLENCE THROUGH COMMODITY VOLATILITY

OPERATING HIGHLIGHTS

- ✓ 1H19 net production averaged 76 Mboepd^(a), up ~295% compared to 1H18 (19 MBoepd) and up ~22% compared to 2H18 (62 MBoepd)
- ✓ June exit rate net production exceeded 90.2 MBoepd including 69.7 net MBoepd from wells owned prior to those acquired in the HG transaction, consistent with 2018 year-end exit rate from the same wells
- Smarter Well Management continued to offset natural production declines with ~430 previously non-producing wells placed back into production since 1 January 2019
- ✓ The HG assets have been successfully integrated into the portfolio and are producing 20.5 MBoepd, in line with expectations
- ✓ All seller-financed compression projects associated with the HG acquisition are complete and online

FINANCIAL HIGHLIGHTS

- ✓ 1H19 adjusted EBITDA of \$131 million^{(a)(b)}
- ✓ June 2019 adjusted EBITDA of \$24 million^(a)
- ✓ Cash margins of 54% in 1H19 and June 2019 consistent with 1Q19 despite a period of lower natural gas and natural gas liquids prices
- ✓ Paid \$52 million in debt principal payments since 1 January 19, with net debt of ~\$613 million at 30 June 2019 and net debt-to-adjusted EBITDA^(a) at 2.0x
- ✓ Distributed \$68 million since 1 January 2019 including \$36 million of dividends and \$32 million of share repurchases
- ✓ Strong liquidity of ~\$335 million^(c)
- ✓ Recurring capex^(d) of approximately \$12 million
- ✓ Average 1H19 net realised price was \$17.87 per BOE (\$2.98 per Mcfe), including \$0.54 per BOE (\$0.09 per Mcfe) of net hedging gains
- ✓ Net hedge portfolio valued at \$60.6 million (\$47.1 million is current)^(e)
- ✓ June 2019 Base LOE and Total LOE were ~14% and ~6% lower vs. 4Q18 (\$3.42 per BOE and \$5.39 per BOE, respectively)
- ✓ June 2019 G&A expense (\$1.12 per BOE) was ~15% lower vs. 4Q18





COMPANY OVERVIEW

BECOMING THE LARGEST PRODUCER ON AIM



BUSINESS MODEL

ACQUIRE, PRODUCE & PLUG, DRILL

Acquire and manage producing natural gas and oil properties to generate cash flows, providing stability and growth for our stakeholders

Initiate Ongoing **Potential** Result Maximise Execute Create **Production**; **Target PDP** Low Risk, Shareholder Safely & **Acquisitions** Low Cost **Value** Efficiently **Drilling** Retire Wells Target acquisitions at Deploy rigorous field Disciplined investment Focus on conventional valuations that drive sharemanagement programmes formations criteria

- level accretion
- Pay nothing for undeveloped resource offers added upside
- Target predictable, lowdecline production with long-
- Focus on high quality assets with synergies to existing portfolio

- Reduce unit operating costs and improve margins
- Optimise production and extend well life by managing compression; perform lowcost workovers
- Plug end of life, unproductive wells

- Strict control of drilling and completion costs
- Increased drilling in higher price environment
- Option to deploy capital to maximise returns, when drilling returns outstrip acquisitions

- Reduced unit operating costs
- Improving margins
- Strong free cash flow generation
- Dividend target ~40% of free cash flow

THE DIVERSIFIED DIFFERENCE

DGO STANDS OUT AMONGST ITS PEERS IN THE INDUSTRY

	Key Attributes	DGO	US Unconventional E&P
Je:	Corporate decline rates	Low	High
Asset Character	Large inventory of undeveloped resources	Yes	Yes
` ပ်	Capital intensity	Low	High
	Harvest mature production efficiently	Yes	No
Operating Efficiency	Unit operating costs	Low On mature, gas weighted production	Low Only during flush production
Oper Effici	G&A overhead costs	Low Leverage technology and economies of scale	High Shale development model requires more human capital
	Barriers to entry driven by:	Scale	Complexity
ial nent	Delevering	Yes Delevers naturally	No Significant reinvestment required to offset high declines
Financial Management	Free cash flow positive	Yes Today	No Mid- to long-term target
Ē	Dividend paying	Quarterly At 40% of free cash flow	No Primarily large integrateds

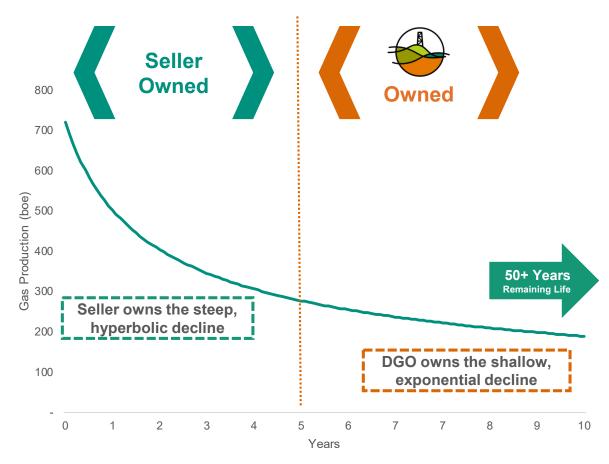
OLDER WELLS EXHIBIT LOWER DECLINES

DGO ACQUIRES WHEN AVERAGE WELL AGE IS PAST STEEPEST PORTION OF DECLINE CURVE

COMMENTARY

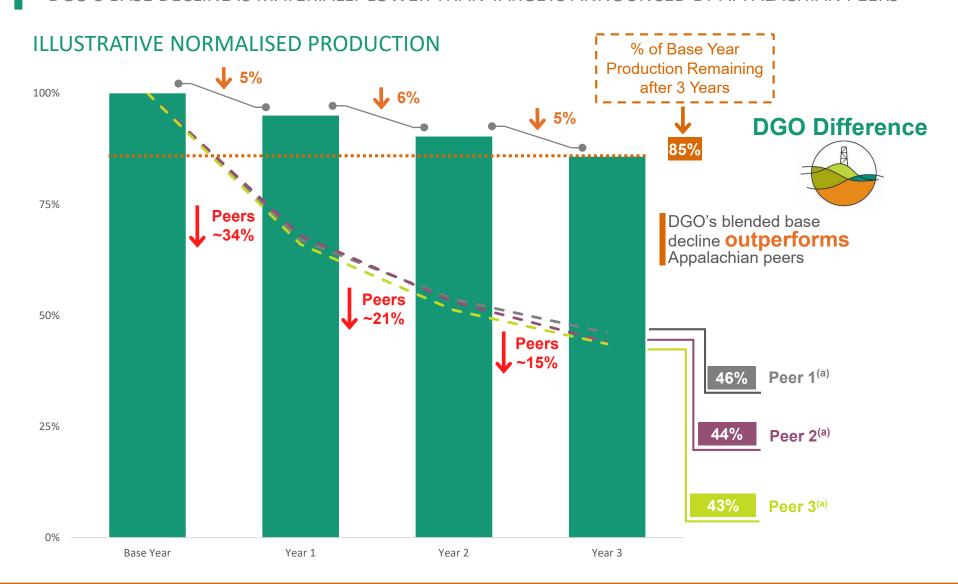
ILLUSTRATIVE HORIZONTAL WELL TYPE CURVE

- ✓ The illustrated type curve presented on the right is representative of a horizontal type curve. Conventional wells perform the same during the exponential decline phase.
- Like all wells, the decline transitions from a steep, hyperbolic decline to a shallow, exponential decline.
- Given the illustrative well age of five years, this well is past the initial steep decline yet with significant well life remaining.



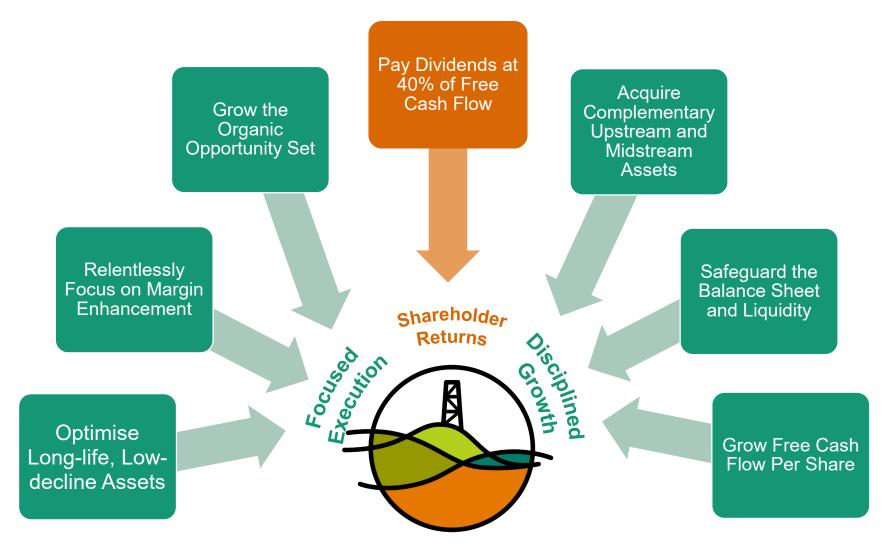
THE DGO DIFFERENCE

DGO'S BASE DECLINE IS MATERIALLY LOWER THAN TARGETS ANNOUNCED BY APPALACHIAN PEERS



CONTINUED COMMITMENT TO OUR STRATEGY

A DISCIPLINED APPROACH TO CREATING LONG-TERM VALUE



ENHANCING THE FOUNDATION; EXPANDING TARGETS

Basin Agnostic

Replicate DGO model across scalable, under appreciated assets marked by underinvestment

Consistent Asset Profile

Long-life, low-decline production profile at appropriate valuations

Complementary Midstream

Reduce costs, enhance flow control to expand margins, add 3rd party revenue

Modernise Systems

Enhance data capture & analysis

Enhance Market Platform

Evaluating a move from AIM to the main London Stock Exchange

Strengthen Governance

Evaluating further Board expansion and diversity

OUTLOOK: 2019 & BEYOND

OUR DIFFERENTIATED BUSINESS MODEL DRIVES CASH FLOW GENERATION AND SHAREHOLDER RETURNS

A Vast Opportunity set coupled with...

Organic Cash Flow Projects:

DGO's Smarter Well Management programme

Workovers

Reducing Line Loss

Redirecting Pipeline Flows to raise realised prices

Expanding 3rd Party Gathering

Further Integrating Assets to Reduce Redundant Costs



Acquisitions in Market:

Public E&P's Seeking Drilling Capital

PE-backed Operators Requiring an Exit

Large Independents Retrenching to Core

Midstream Providers
Disposing of Low-Growth
Systems

...our Shareholder-Centric corporate ethos...



Returns and cash flow generation are at the forefront of every decision



A strong Balance Sheet is integral to protecting cash flows



Grow both Free Cash Flow (FCF) and Reserve Value Per Share

...is driving our Capital Allocation framework

st PAY DIVIDENDS

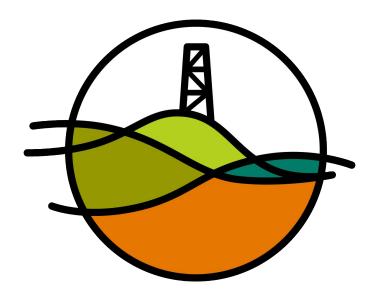
Payouts of ~40% of free cash flow

nd REDUCE DEBT
Further retire debt and accumulate dry powder for the next transformative acquisition

rd LOWER LEVERAGE
Less than ~2.0 to 2.5x

th REINVEST FCF
... to enhance free cash flow per share

5 th ACQUIRE WISELY
... to provide outsized shareholder
returns



THE DGO DIFFERENCE

'Some companies are built to drill and some to operate. Diversified is built to operate very efficiently.'

- DGO Investor

OUR PEOPLE DRIVE RESULTS

UNMATCHED EXPERIENCE IN THE APPALACHIAN BASIN

ADDITIONS OF EXPERIENCED TEAMS IN THE LAST 18 MONTHS:



... Opportunistically hiring exceptional talent to support growth



Average Appalachian O&G Experience for Operational Management, leading to

Innovation
Best Practice Sharing

SOUTHERN DIVISION LEADERSHIP TEAM



OPERATIONS FOCUS Every Day | Every Employee | One DGO

SAFETYNo compromises

PRODUCTION
Every unit counts

EFFICIENCYEvery dollar counts

ENJOYMENT Have fun

OUR APPROACH TO WELL OPERATIONS

VALUE CAPTURED: ACQUISITION & OPTIMISATION TO ASSET RETIREMENT

OPTIMISING WELL LIFE

Operating Initiatives

- ✓ Increase production, extend well-life & reactivate inactive wells
- ✓ Leverage expansive midstream assets to optimise end markets and realised prices
- ✓ Reduce operating costs to enhance economics

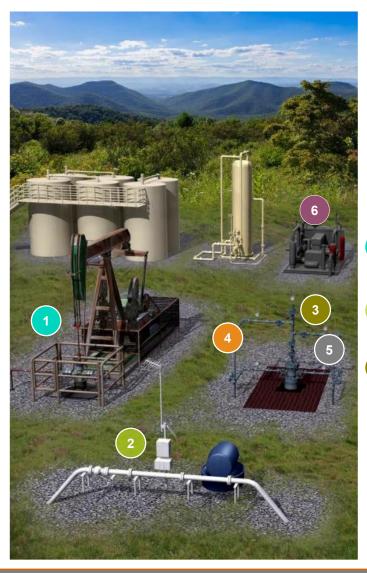


Planning Initiatives

- ✓ Proactively plan for asset retirement
- ✓ Continuously improve through knowledge sharing & building a larger body of work
- ✓ Leverage significant regional scale to achieve pricing power & cost efficiencies

"SMARTER WELL MANAGEMENT" PROGRAMME

IMPROVING PRODUCTION TO GENERATE INCREMENTAL CASH FLOW



Simple Objectives

Improve production on active wells

Return inactive wells to production

1 Pumpjack Installation

Minimise casing pressure to maximise oil production

2 Setup Optimisation

Reconfigure wellhead setup to increase well up-time

3 Swabbing

Remove fluids from producing zones

4 Plunger Lift Setup

Decrease fluid load to allow increased flow of gas

5 Water/Chemical Treatments

Casing & tubing treatments to increase gas flow

6 Wellhead Compression

Manage pressure to increase flow rate

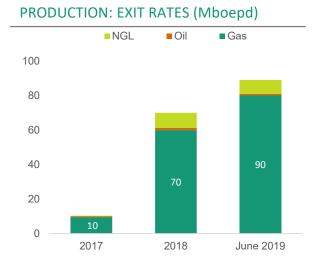
~430 Wells
Returned to
Production YTD(a)





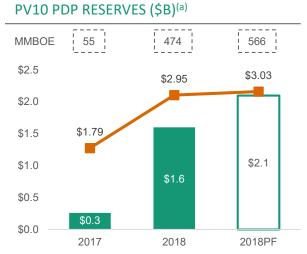
FINANCIAL OVERVIEW

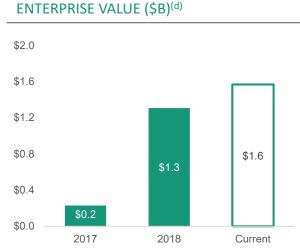
ACCRETIVE GROWTH PRODUCING SIGNIFICANT CASH

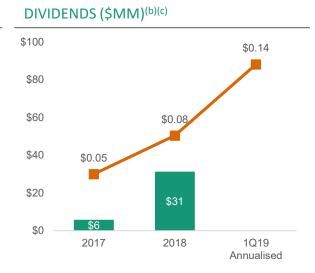






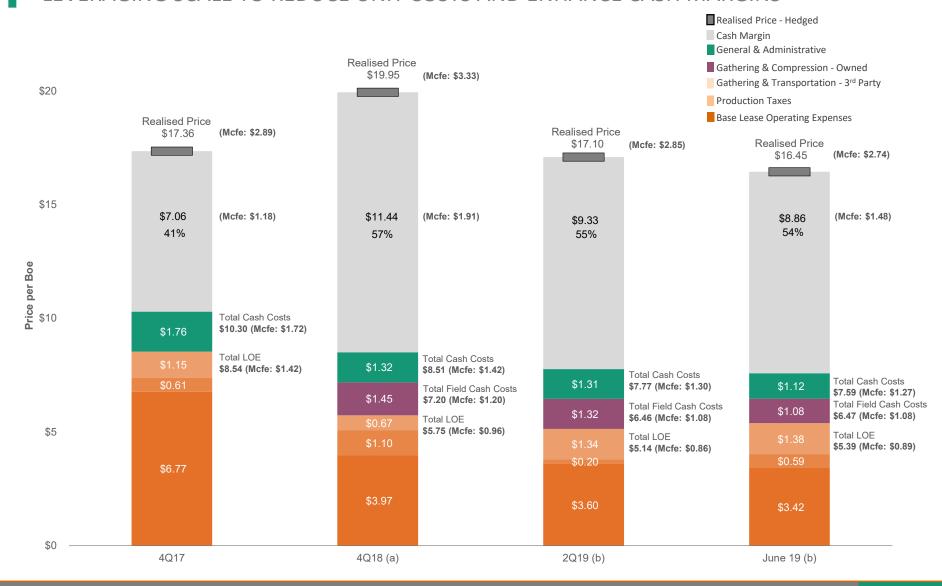






HEDGED MARGIN & CASH EXPENSES

LEVERAGING SCALE TO REDUCE UNIT COSTS AND ENHANCE CASH MARGINS

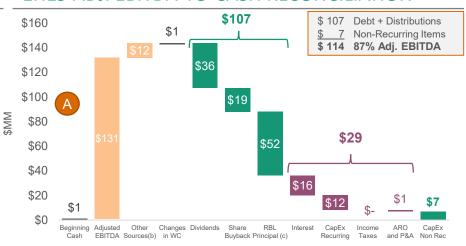


EXCEPTIONAL FREE CASH FLOW GENERATION

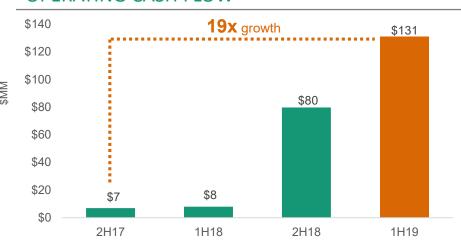
ADJUSTED EBITDA AND CAPITAL USES(a)



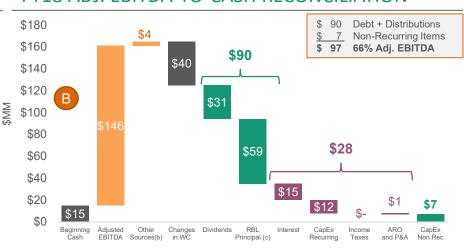
1H19 ADJ. EBITDA-TO-CASH RECONCILIATION(a)



OPERATING CASH FLOW



FY18 ADJ. EBITDA-TO-CASH RECONCILIATION(a)

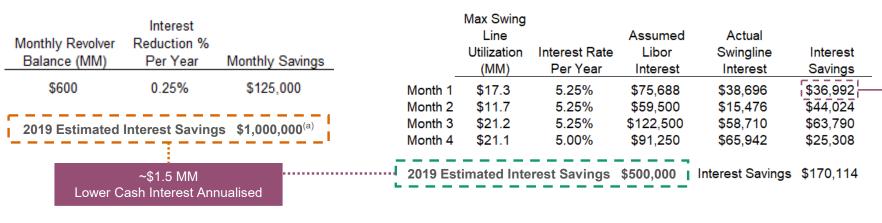


SMARTER CASH MANAGEMENT AND LOWER PRICING GRID

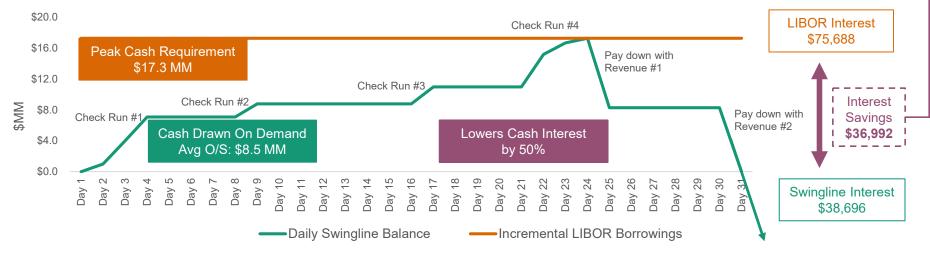
REDUCES CASH INTEREST COSTS BY ~\$1.5 MM PER YEAR

REDUCED LIBOR SPREAD

SMARTER CASH MANAGEMENT



ILLUSTRATIVE ONE-MONTH SWINGLINE vs. LIBOR BORROWING INTEREST RATE



HEDGED TO PROTECT CASH FLOW, DIVIDENDS & LEVERAGE

OUTER-MONTH TARGET LEVELS ALLOW FOR MANAGING THROUGH ILLIQUID / INEFFICIENT MARKETS

Target Months
Levels 1 - 18

Unhedged

Discretionary Hedging 76-90%

Firm Hedging (a) 75%

Target Months
Levels 19 - 36

Unhedged

Discretionary Hedging 51-90%

Firm Hedging (b) 50%

OPTIMAL PROTECTION

Portfolio Duration

Opportunistically layer on hedges to achieve 12 rolling quarters of hedged production^(a)

Fixed vs. Physical

Preference to have physical contracts but layer on financial contracts as physical market becomes illiquid

Preferred Structures

Only non-speculative and vanilla structures: costless collars, swaps, & puts

NYMEX + Basis

Primarily hedge at Henry Hub but use basis hedges when appropriate (Dom South, TCO & TETCO M2)

NATURAL GAS

Period	Average Downside Protection ^(c)	Average Volume (MMBtu/day)
2Q19	\$2.75	290,215
3Q19	\$2.74	321,729
4Q19	\$2.74	305,506
FY20	\$2.67	217,450
FY21	\$2.62	150,177
1Q22	\$2.64	34,521

NGL

Period	Average Downside Protection	Average Volume (Bbls/day)
2Q19	\$36.38	5,565
3Q19	\$36.25	5,438
4Q19	\$36.76	5,374
FY20	\$35.95	3,207
FY21	\$33.98	113
1Q22	-	-

OIL

Period	Average Downside Protection	Average Volume (Bbls/day)
2Q19	\$51.30	726
3Q19	\$53.31	1,292
4Q19	\$53.75	1,573
FY20	\$52.64	1,437
FY21	\$54.25	903
1Q22	\$55.61	99

^{*}all hedging values current as of 17 July 2019

CREDIT FACILITY HIGHLIGHTS

GENERATING SIGNIFICANT LIQUIDITY

Committed to maintaining low leverage

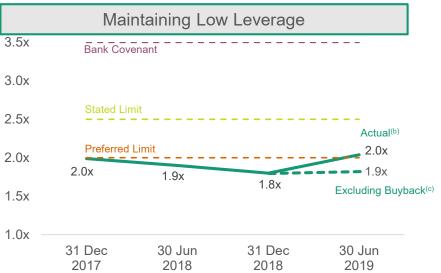
- ✓ Target 2x or less Net Debt / Adj. EBITDA
- Provides cost effective means to fund acquisitions without additional equity dilution

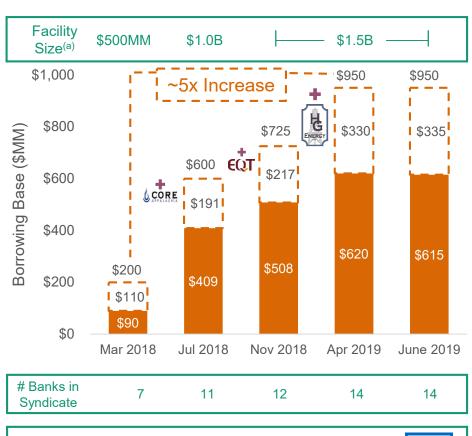
Credit Facility enhances liquidity; ~\$335MM @ 30June2019

- ✓ April redetermination lowered pricing by 25bps reduction across pricing grid; Reduces cash interest by \$1MM/yr based on current outstanding balance. (Current pricing is LIBOR + 2.0-3.0%)
- ✓ Credit facility maturity in 2023

"Smarter Cash Management"

 Intentionally minimise cash on balance sheet by applying excess cash to the credit facility which reduced cash interest expense

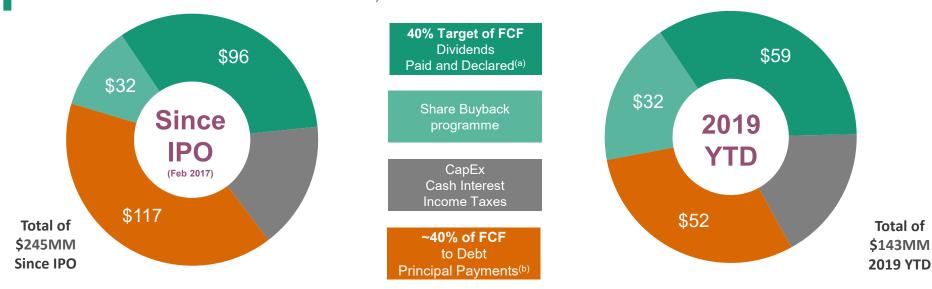






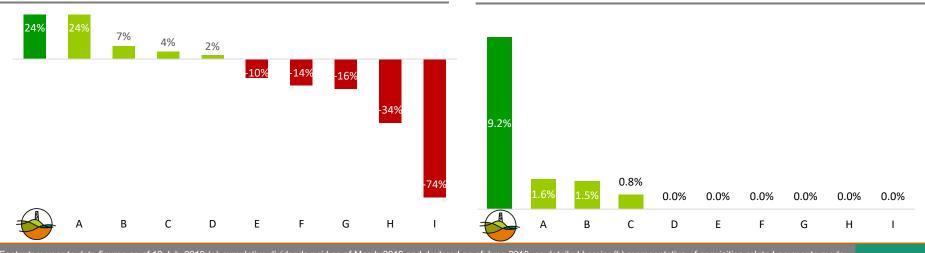
VALUE-FOCUSED MANAGEMENT OF FREE CASH FLOW SINCE IPO

LOW CAPEX INTENSITY OF DGO'S LONG-LIFE, LOW-DECLINE ASSETS GENERATES SIGNIFICANT FREE CASH FLOW



Appalachian Producer 2019E Free Cash Flow Yields^(c)

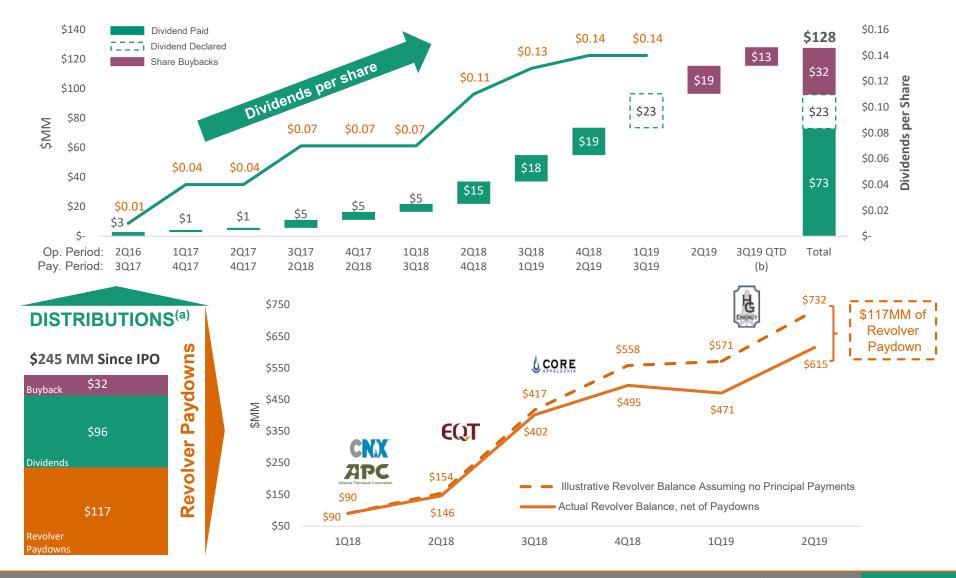
Appalachian Producer Dividend Yields^(c)



Footnotes: year to date figures as of 19 July 2019 (a) cumulative dividends paid as of March 2019 and declared as of June 2019, as detailed herein; (b) representative of acquisition-related payments made on revolving credit facility, IPO to date as of 30 June 2019; 2019 YTD as of 19 July 2019; (c) DGO represents June EBITDA annualised less 1H19 interest and capex, annualised accordingly and market capitalisation as of 19 July 2019; producer FCF and market capitalisation from FactSet as of 19 July 2019; producer companies include Antero (AR), Cabot (COG), Chesapeake (CHK), CNX (CNX), EQT (EQT), Gulfport (GPOR), Montage (MR), Range Resources (RRC) and Southwestern (SWN); Dividend Yields as of 19 July 2019.

COMMITTED TO SHAREHOLDER RETURNS

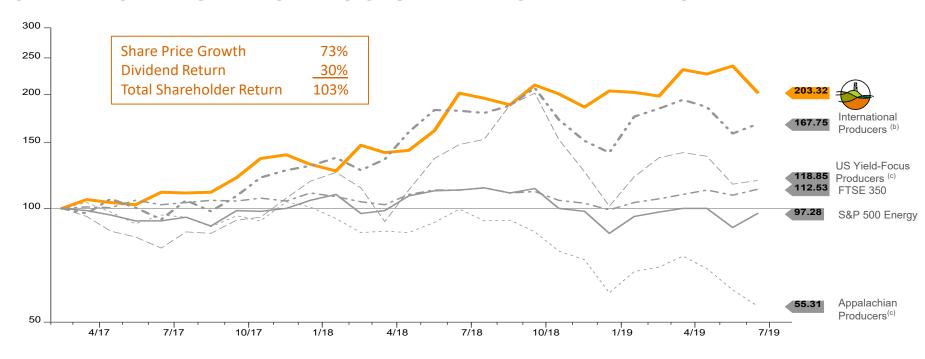
REGULAR AND INCREASING RETURNS TO SHAREHOLDERS



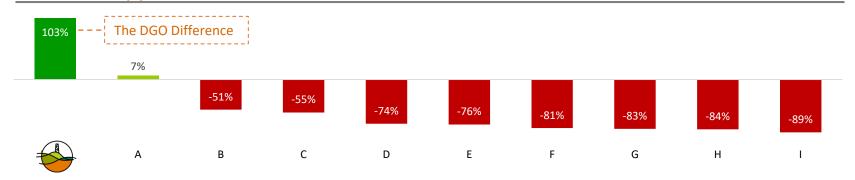
Footnotes: differences between individual values and cumulative amounts due to rounding (a) DGO transitioned from semi-annual to quarterly dividend payments; semi-annual payments for 1H17 (\$2.8 MM), 2H17 (\$2.8 MM) and 2Q18 (\$10.7 MM) have been spread evenly to represent the "quarterly" equivalent; share buybacks of ~\$32 MM as of 19 July 2019, as announced via RNS publications; dividend declaration consistent with dividend announcements via RNS disclosure 13 June 2019, adjusted for the impact of the Share Buyback Programme on total shares outstanding; (b) 3Q19 QTD as of 19 July 2019

TOTAL SHAREHOLDER RETURN SINCE IPO(a)

SHARE PRICE PERFORMANCE REACTS TO THE DIVERSIFIED DIFFERENCE

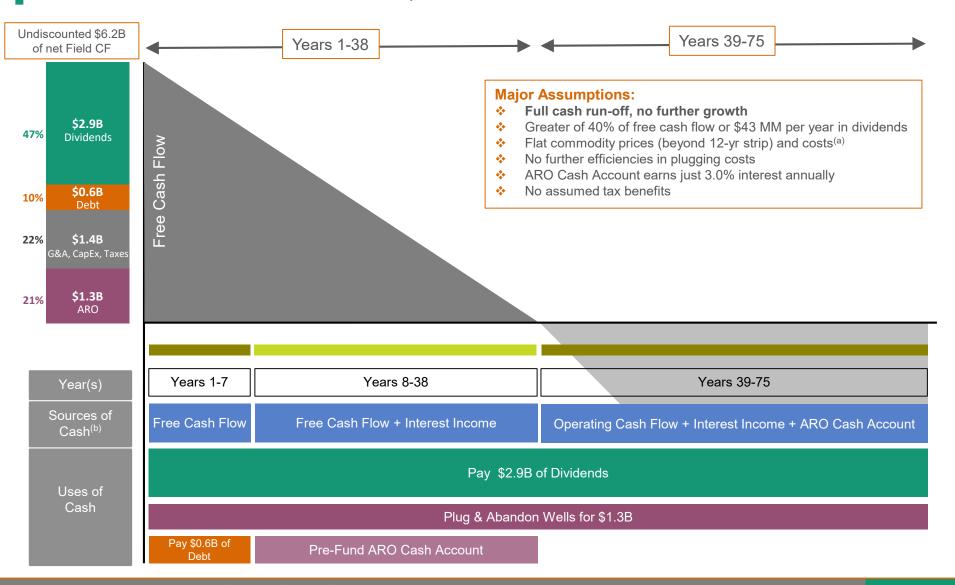


Appalachian Producers' Total Shareholder Return since DGO's IPO



ILLUSTRATIVE RUN-OFF MODEL OF DGO'S EXISTING ASSETS

DGO'S ASSET PORTFOLIO SUPPORTS \$3.5B OF CASH DISTRIBUTIONS OVER 75 YEARS



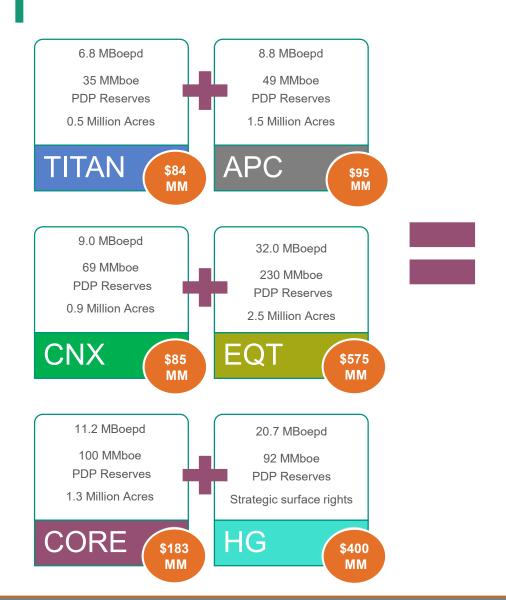
Footnotes: (a) beyond 12-year strip, realised prices assume \$3.49/mcf gas, \$53.00/bbl oil, \$26.50/bbl NGL, with no additional hedging beyond existing contracts; midstream revenue and expense decline at 1%/year after year 10; LOE assumes 60% variable/40% fixed, declining with production and well count, respectively; G&T declines at 1.5%/year after year 10; (b) interest income earned on the "Pre-Fund ARO Cash Account" established (at DGO's discretion; not required by the states in which the Company operates) as a sinking fund for future ARO



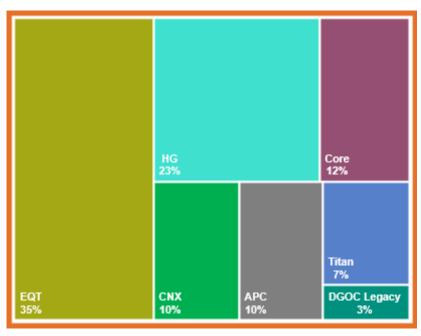


APPENDIX

TRANSFORMATIVE ACQUISITIONS SINCE IPO



Current DGO Production(a) > 90 MBoepd



A Top Gas Producer in Appalachia

SHARE BUYBACK PROGRAMME

THE BUYBACK PROGRAMME COMPLEMENTS DGO'S STATED DIVIDEND POLICY AS A MEANS TO RETURN VALUE TO SHAREHOLDERS, AND IS UTILISED WHEN PURCHASES ARE ACCRETIVE ACROSS KEY VALUE METRICS, INCLUDING FREE CASH FLOW AND NET ASSET VALUE

PROGRAMME STRUCTURE

- ✓ Regulatory limits provide strict boundaries for execution
- ✓ Market Abuse Regulation and shareholder approval limits buyback to:
 - Daily Volume: 25% of 20-day average daily trading volumes on AIM
 - Pricing: 105% of the 5-day average closing share prices, but never above the last independent trade price

PROGRAMME S	STATISTICS
Programme Inception	30 April 2019
Programme Duration	12 months
Buyback Quantum (\$)	\$68.2 MM
Buyback Quantum (shares)	54.3 MM
Purchased to Date ^(a)	~22.7 MM shares
Total Purchase Price ^(a)	~\$32 MM / ~£25 MM
Average Price per Share ^(b)	~111p
Percent Completion	47%
Remaining Authorisation	~\$36 MM



DIVERSIFIED GAS & OIL

P L C



APPENDIX: HEDGING

HEDGE PORTFOLIO SUMMARY

UPDATED AS OF 19 JULY 2019

Hedge Type

Avg. Prices



HEDGE DETAIL: NATURAL GAS

UPDATED AS OF 19 JULY 2019

FINANCIAL HEDGES

Natural Gas (MMBtu, \$/MMBt	u)	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
NYMEX NG Swaps		15,179,600	17,639,049	16,146,581	15,559,644	8,982,891	6,086,872	6,257,326	7,484,549	50,000	-	-	-
	Swap Price	\$2.81	\$2.80	\$2.79	\$2.78	\$2.79	\$2.85	\$2.84	\$3.02	\$2.48			
NYMEX NG Costless Collars		11,230,000	11,960,000	11,960,000	10,920,000	11,530,000	11,040,000	9,210,000	6,440,000	-	-	1,240,000	3,600,000
	Ceiling	\$3.01	\$3.00	\$3.00	\$2.83	\$2.80	\$2.79	\$2.77	\$2.76			\$3.00	\$3.00
	Floor	\$2.66	\$2.66	\$2.66	\$2.56	\$2.55	\$2.54	\$2.55	\$2.55			\$2.75	\$2.75
NYMEX NG Deferred Premium	Puts	-	-	-	-	-	-	-	-	13,600,000	13,750,000	12,250,000	9,000,000
	Put Strike									\$2.52	\$2.56	\$2.59	\$2.60
Dominion SP Basis		4,727,000	5,694,000	5,694,000	5,187,000	2,002,000	1,104,000	909,000	1,770,000	-	-	-	-
	Swap Price	(\$0.48)	(\$0.46)	(\$0.46)	(\$0.46)	(\$0.50)	(\$0.59)	(\$0.59)	(\$0.48)				
TETCO M2 Basis		4,270,000	6,440,000	6,440,000	7,280,000	3,010,000	920,000	-	810,000	-	-	-	-
	Swap Price	(\$0.40)	(\$0.40)	(\$0.40)	(\$0.41)	(\$0.42)	(\$0.48)		(\$0.46)				
Columbia TCO Basis		5,077,598	9,476,000	9,476,000	9,373,000	9,373,000	7,636,000	7,567,000	7,200,000	7,280,000	-	-	-
	Swap Price	(\$0.36)	(\$0.32)	(\$0.32)	(\$0.32)	(\$0.32)	(\$0.33)	(\$0.32)	(\$0.32)	(\$0.32)			
Total NYMEX Hedge Volume		26,409,600	29,599,049	28,106,581	26,479,644	20,512,891	17,126,872	15,467,326	13,924,549	13,650,000	13,750,000	13,490,000	12,600,000
Weighted Average Floor Price		\$2.75	\$2.74	\$2.74	\$2.69	\$2.65	\$2.65	\$2.67	\$2.80	\$2.52	\$2.56	\$2.60	\$2.64

PHYSICAL HEDGES

Natural Gas (MMBtu, \$/MMBtu	ı)	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
Fixed Price Physical Sales		6,786,906	5,930,542	5,930,542	5,873,906	4,053,906	3,170,542	1,950,542	-	-	-	-	-
	All-In Price	\$2.63	\$2.69	\$2.69	\$2.68	\$2.59	\$2.46	\$2.53					
Dominion SP Basis		80,800	89,600	89,600	80,800	80,800	89,600	32,800	-	-	-	-	-
	Fixed Price	(\$0.58)	(\$0.58)	(\$0.63)	(\$0.66)	(\$0.66)	(\$0.66)	(\$0.66)					
TETCO M2 Basis		990,972	1,001,861	1,001,861	990,972	990,972	1,001,861	1,001,861	-	-	-	-	-
	Fixed Price	(\$0.57)	(\$0.57)	(\$0.57)	(\$0.57)	(\$0.57)	(\$0.57)	(\$0.57)					

COMBINED HEDGING

Natural Gas (MMBtu, \$/MMBtu)	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
Hedges & Physical Sales	33,196,506	35,529,591	34,037,123	32,353,550	24,566,797	20,297,414	17,417,868	13,924,549	13,650,000	13,750,000	13,490,000	12,600,000
Weighted Average Floor Price	\$2.72	\$2.73	\$2.73	\$2.69	\$2.64	\$2.62	\$2.65	\$2.80	\$2.52	\$2.56	\$2.60	\$2.64

HEDGE DETAIL: NGL / OIL

UPDATED AS OF 19 JULY 2019

FINANCIAL HEDGES - NGLS

	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
	354,491	350,196	346,068	341,779	346,469	120,478	12,795	12,569	12,342	4,064	-	-
Swap Price	\$36.38	\$36.25	\$36.76	\$37.17	\$34.98	\$35.47	\$33.98	\$33.98	\$33.98	\$33.98		
	25,321	25,014	24,719	24,413	24,748	8,606	914	898	882	290	-	-
Swap Price	\$36.38	\$36.25	\$36.76	\$37.17	\$34.98	\$35.47	\$33.98	\$33.98	\$33.98	\$33.98		
	81,026	80,045	79,101	78,121	79,193	27,538	2,925	2,873	2,821	929	-	-
Swap Price	\$36.38	\$36.25	\$36.76	\$37.17	\$34.98	\$35.47	\$33.98	\$33.98	\$33.98	\$33.98		
	45,577	45,025	44,494	43,943	44,546	15,490	1,645	1,616	1,587	522	-	-
Swap Price	\$36.38	\$36.25	\$36.76	\$37.17	\$34.98	\$35.47	\$33.98	\$33.98	\$33.98	\$33.98		
	506,415	500,280	494,383	488,255	494,956	172,112	18,279	17,955	17,631	5,805	-	-
	\$36.38	\$36.25	\$36.76	\$37.17	\$34.98	\$35.47	\$33.98	\$33.98	\$33.98	\$33.98		
	Swap Price	Swap Price \$36.38 25,321 Swap Price \$36.38 81,026 Swap Price \$36.38 45,577 Swap Price \$36.38	Swap Price 354,491 350,196 Swap Price \$36.38 \$36.25 25,321 25,014 Swap Price \$36.38 \$36.25 81,026 80,045 Swap Price \$36.38 \$36.25 45,577 45,025 Swap Price \$36.38 \$36.25 506,415 500,280	Swap Price 354,491 350,196 346,068 Swap Price \$36.38 \$36.25 \$36.76 25,321 25,014 24,719 Swap Price \$36.38 \$36.25 \$36.76 81,026 80,045 79,101 Swap Price \$36.38 \$36.25 \$36.76 45,577 45,025 44,494 Swap Price \$36.38 \$36.25 \$36.76 506,415 500,280 494,383	Swap Price 354,491 350,196 346,068 341,779 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 25,321 25,014 24,719 24,413 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 81,026 80,045 79,101 78,121 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 45,577 45,025 44,494 43,943 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 506,415 500,280 494,383 488,255	Swap Price 354,491 350,196 346,068 341,779 346,469 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 25,321 25,014 24,719 24,413 24,748 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 81,026 80,045 79,101 78,121 79,193 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 45,577 45,025 44,494 43,943 44,546 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 506,415 500,280 494,383 488,255 494,956	Swap Price 354,491 350,196 346,068 341,779 346,469 120,478 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 25,321 25,014 24,719 24,413 24,748 8,606 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47	Swap Price 354,491 350,196 346,068 341,779 346,469 120,478 12,795 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 25,321 25,014 24,719 24,413 24,748 8,606 914 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98	Swap Price 354,491 350,196 346,068 341,779 346,469 120,478 12,795 12,569 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.1	Swap Price 354,491 350,196 346,068 341,779 346,469 120,478 12,795 12,569 12,342 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.98 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.	Swap Price 354,491 350,196 346,068 341,779 346,469 120,478 12,795 12,569 12,342 4,064 Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 <td< td=""><td>Swap Price 354,491 350,196 346,068 341,779 346,469 120,478 12,795 12,569 12,342 4,064 - Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.</td></td<>	Swap Price 354,491 350,196 346,068 341,779 346,469 120,478 12,795 12,569 12,342 4,064 - Swap Price \$36.38 \$36.25 \$36.76 \$37.17 \$34.98 \$35.47 \$33.98 \$33.

FINANCIAL HEDGES - OIL

Crude Oil (bbl, \$/bbl)		2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
NYMEX WT I Swaps		12,000	66,000	93,000	81,000	81,000	67,000	60,000	93,000	73,800	24,600	12,000	36,000
	Swap Price	\$58.55	\$56.65	\$56.52	\$56.22	\$56.22	\$56.27	\$56.30	\$54.34	\$56.52	\$56.52	\$55.61	\$55.61
NYMEX WT I Costless Collars		54,074	52,897	51,722	62,583	60,490	57,433	56,343	22,314	40,519	38,290	25,000	-
	Ceiling	\$60.37	\$59.74	\$59.29	\$66.94	\$66.83	\$66.76	\$62.93	\$68.19	\$71.40	\$66.54	\$63.95	
	Floor	\$49.69	\$49.16	\$48.77	\$48.73	\$48.57	\$48.46	\$47.61	\$54.77	\$58.00	\$49.51	\$45.00	
Total NYMEX Hedge Volume		66,074	118,897	144,722	143,583	141,490	124,433	116,343	115,314	114,319	62,890	37,000	36,000
Weighted Average Floor Price		\$51.30	\$53.31	\$53.75	\$52.96	\$52.95	\$52.67	\$52.09	\$54.42	\$57.04	\$52.25	\$48.44	\$55.61

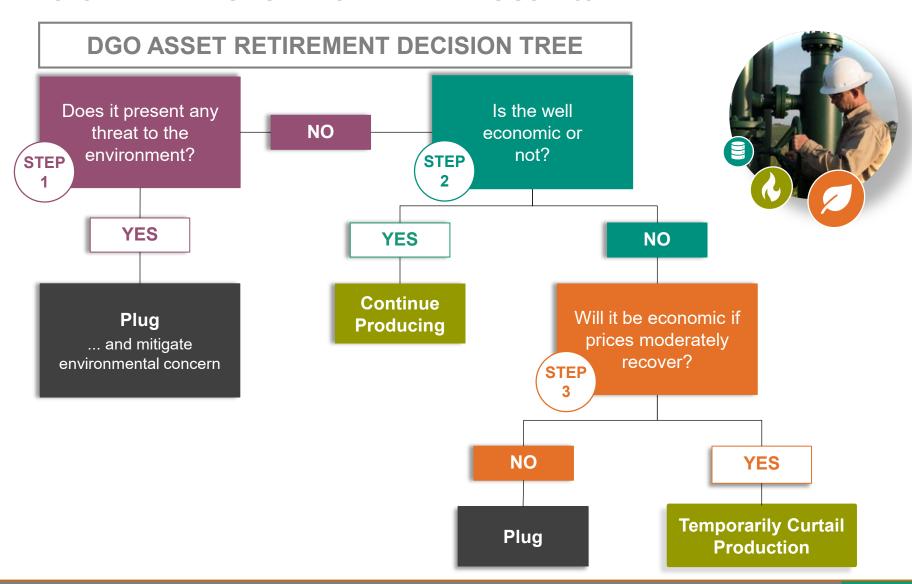




APPENDIX: ASSET RETIREMENT OBLIGATION

PLANNING SAFE & EFFICIENT OPERATIONS

PROACTIVELY MANAGING WELLS AND PLANNING OUT ASSET RETIREMENT



DGO'S SAFE & SYSTEMATIC ASSET RETIREMENT OUR PROACTIVE INITIATIVE FOR LONG-TERM ENVIRONMENTAL AND ECONOMIC SUSTAINABILITY

DGO's Safe & Systematic Asset Retirement Programme reflects DGO's solid commitment to:

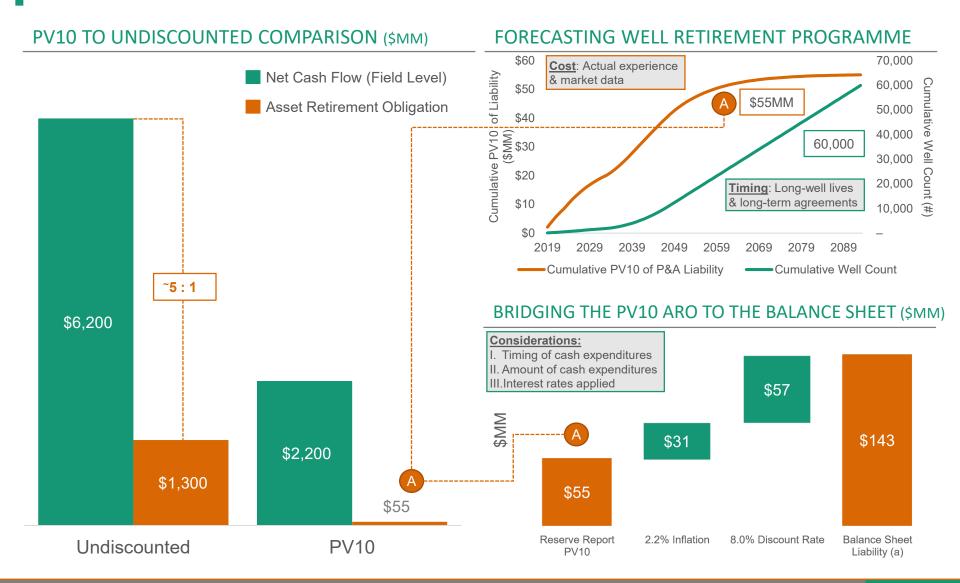
- ✓ A Healthy Environment
- ✓ The Community & its Citizens
- ✓ State Regulatory Authorities

DGO is committed to doing things the right way. Our Safe & Systematic Asset Retirement Programme was created with strict regard to regulatory requirements and plugging agreements held within each primary operating state.

The DGO Way		The Wrong Way
Conform plans & materials to safely fit the scope of the job	Cementing	Accept standardised plugging procedures regardless of depth & condition
Siphon and dispose of material using inhouse labour and removal services	Waste Disposal	Juggle logistics & up-charged costs of using 3 rd party contractors for removal & disposal
Carefully grade, seed, and work the plat to nature's original contour using in-house specialists	Reclamation	Improperly cover & cultivate the area, leading to potential drainage issues for land owners

SAFELY, SYSTEMATICALLY RETIRE WELLS

OVERVIEW OF DGO'S ASSET RETIREMENT OBLIGATIONS



CALCULATING THE ASSET RETIREMENT OBLIGATION "ARO"

Input	Underlying Determinants	DGO Value	
Timing of Cash Outlay	 Well Life is a primary determinant Smarter Well Management impactful to well life Long-term agreements with states provide visibility 	Range: 1-75 years Wtd Avg: 50 years	
Amount of Cash Outlay	 Well Dynamics such as depth Well Location – an underlying regulatory requirement Historical experience and demonstrated costs Market analyses, absent actual experience 	Gross Cost: \$20-30K Wtd Avg: \$21K ^(a)	
Discount Rate Applied	 For PV10, use the stated rate of 10% For the Financial Statements, use the risk adjusted, unsecured borrowing rate 	PV10: 10% Financial Stmt: 8%	
Inflation Rate Applied	 PV10 – Not Applicable Financial Statements – Must use a widely used, published index rate; DGO uses the Livingston Survey 	PV10: N/A Financial Stmt: 2.2%	

APPALACHIAN BASIN HAS DEOMNSTRATED LONG WELL LIFE

... WITH 160 YEARS OF PRODUCTION HISTORY



Indicative wells from the basin demonstrate productive lives ranging from 64 - 93 years with declines of ~3%





OH vertical well, Mahoning County, 37 years of production to date, 3% decline

PA vertical well, Allegheny County, 28 years of production to date, 3% decline



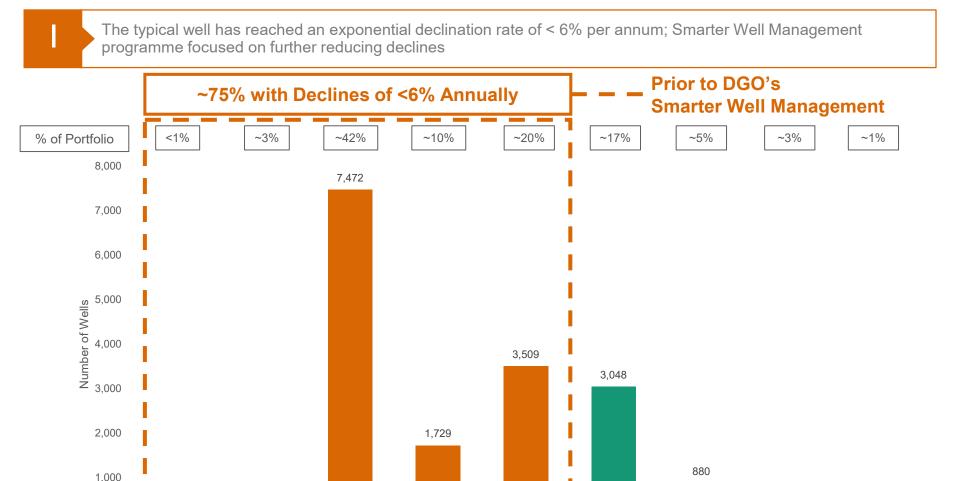


WV vertical well, Barbour County 30 years of production to date, 3% decline

PA horizontal well, Fayette County, First production 2012, not yet in terminal decline regime

APPALACHIAN BASIN WELLS HAVE DEMONSTRATED LOW DECLINES

SAMPLE SIZE OF NEARLY 20,000 WELLS



4-4.99%

5-5.99%

Exponential Decline Group

6-6.99%

7-9.99%

3-3.99%

29

<1.99%

469

2-2.99%

116

>25%

559

10-25%

LONG-TERM AGREEMENTS WITH STATES

... PROVIDE VISIBILITY TO CASH SPEND, OUR COMMITMENT TO LOCAL COMMUNITIES, AND BUILDS TRUST WITH REGULATORS



DGO proactively engaged key states and successfully negotiated long-term agreements with these states, covering >98% of portfolio

Well Agreement Detail

Minimum P&A Obligations by State

Pennsylvania

- 20 initial wells
- 50 wells per year
- 15 year agreement
- 20 min plug/year

Ohio

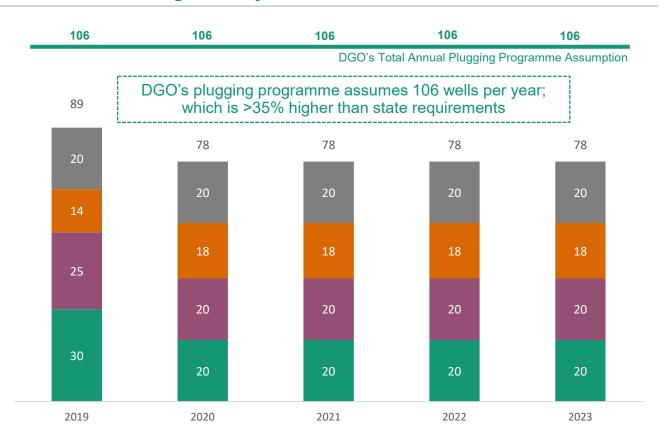
- 14 initial wells
- 18 wells per year
- 5 year agreement
- 18 min plug/year

Kentucky

- 25 initial wells
- 50 wells per year
- 5 year agreement
- 20 min plug/year

West Virginia

- 30 initial wells
- 50 wells per year
- 15 year agreement (a)
- 20 min plug/year



LONG WELL LIFE UNDERPINS EXTENDED PLUGGING PROGRAMME

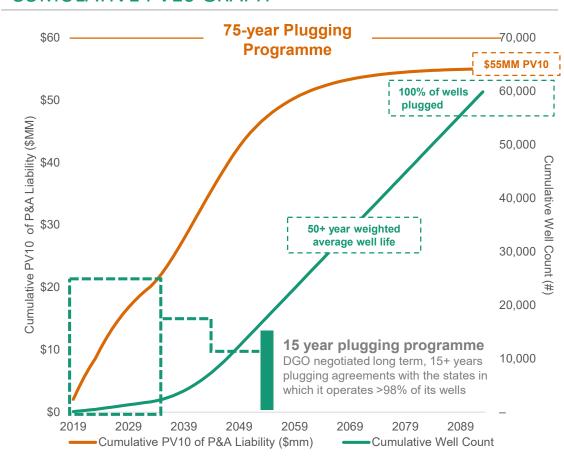


Model assumes 75-year plugging programme horizon though engineering data shows >7,000 wells (~12%) continue to produce at that time.

COMMENTARY

- ✓ Agreements cover > 98% of DGO's wells
- DGO has negotiated firm multi-year plugging agreements with the primary states in which it operates.
 - Model assumes DGO plugs wells in excess of states' requirements
 - Year 1 = 20% excess
 - Years 2-5 = 35% excess
 - Years 6-15 assume 140 wells plugged per year
 - This level exceed current state requirements by ~80%
- Agreements eliminate variability and the risk of the liability being pulled forward
 - ~33% of DGO's P&A PV10 capture in years 1 – 15
- ✓ For modelling purposes, DGO assumes a linear increase in wells plugged per year between years 15 – 30
 - Thereafter, the company anticipates plugging ~1,100/year

CUMULATIVE PV10 GRAPH



ARO COST ESTIMATES

BASED ON DGO'S ACTUAL EXPERIENCE AND MARKET DATA

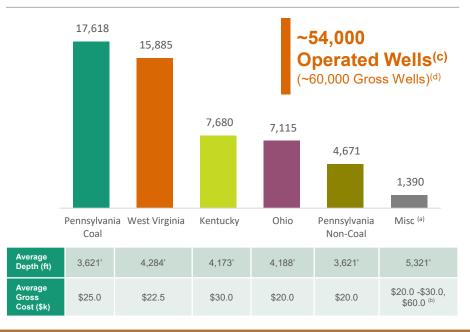


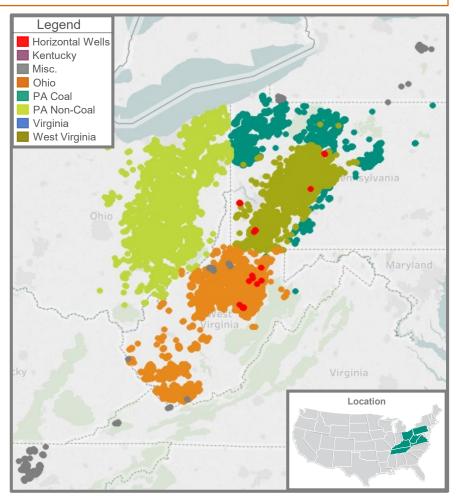
DGO reviewed the plugging parameters relevant to each state and the nature of its wells to determine its estimated cost to plug each well; over 87% of DGO's well portfolio will cost ≤ \$25,000 per well to plug

COMMENTARY

The horizontal wellbores (included in the "Misc" wells below) with incrementally higher plugging costs are among the younger wells that DGO owns and thus will be plugged towards the end of its programme (beyond 75 years or 2090).

OPERATED WELL COUNT AND ESTIMATED ARO COST (C)





DGO DETERMINED PLUGGING COSTS AT THE WELL LEVEL



AFE Breakdown

Actual Costs

DGO's plugging programme scale provides the opportunity to further reduce current costs, as vendors give lower pricing for blocks of work; experience over a growing body of work will likely lead to greater efficiency & lower costs

ILLUSTRATIVE AFE(a) (USING 3RD PARTY VENDORS)

(in USD)	Cost	West	Pennsy	Ivania			
Cost Items (Gross)	Driver	Virginia	Coal	Non-Coal	Ohio	Kentucky	Wtd. Avg
Service Rig	Hours	\$6,500	\$10,000	\$6,500	\$7,500	\$8,800	\$8,107
Trucking Fees	Hours	4,000	4,000	4,000	3,000	4,000	\$3,868
Cement	Volume	3,500	3,500	3,500	3,900	4,000	\$3,629
Dozer	Hours	5,000	3,000	3,000	300	1,600	\$3,038
Water Truck	Hours	1,200	1,500	1,500	1,250	1,600	\$1,391
5% Contingency	Fixed %	1,055	1,185	988	1,025	1,400	\$1,139
Tool Rental	Days	300	600	300	200	5,000	\$1,101
Water Disposal	Bbls	200	600	600	4,000	3,000	\$1,294
Supervisor	Hours	400	500	350	350		\$360
Plugging Cost (pre-salv	age)	\$22,155	\$24,885	\$20,738	\$21,525	\$29,400	\$23,928
(-) Estimated Salvage		(\$2,500)	(\$2,500)	(\$2,500)	(\$3,500)	(\$1,000)	(\$2,403)
Type Gross AFE, Net (le salvage):	ess	\$19,655	\$22,385	\$18,238	\$18,025	\$28,400	\$21,526

Proposed Gross AFE \$3	22,500 \$25,0	000 \$20,000	\$20,000	\$30,000

(In USD)	Wells	Avg Cost	Wtd Avg	Favourable (Unfavourable)	
Period	Plugged	to Plug	AFE	\$	%
1H18	8	\$12,707	\$21,328	\$8,621	40.4%
2H2018 ^(b)	27	\$21,142	\$21,315	\$173	0.8%
1H2019 ^(c)	55	\$24,848	\$25,151	\$303	1.2%
Total	90	\$22,657	\$23,660	\$1,004	4.4%

COMMENTARY

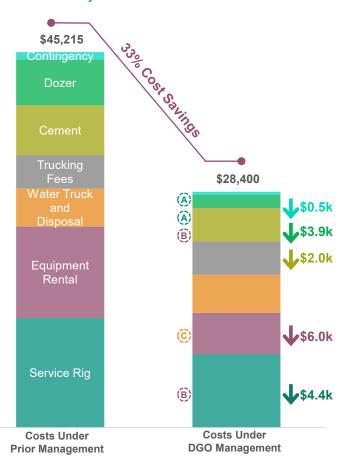
- Plugging and abandoning a well is the process of permanently closing and relinquishing an uneconomic or non-productive well by using cement to create plugs that prevent the migration of hydrocarbons inside (and up) the wellbore.
- State regulatory bodies typically establish requirements for how and when a well must be P&A'd.
- ✓ Complexity of the plugging job is ultimately the main driver of cost
 - Wells that are deeper and/or exhibit higher downhole pressure can take longer to plug, driving costs upward.
- ✓ DGO's portfolio of primarily shallow, vertical wellbores, translates into materially lower plugging costs than its unconventional peers.
- ✓ DGO further reduces plugging costs by utilising its internal P&A team and minimising the role of 3rd party vendors.

SCALING AND EFFICIENCIES DRIVE DOWN PER-WELL COSTS

Ш

Actual Kentucky well plugging is illustrative of DGO's success in reducing plugging costs by diligent job management

Ex: Actual Kentucky P&A Cost Reduction



Since gaining operatorship of this asset in mid-July 2018, DGO has implemented several initiatives that already reduced P&A costs by ~\$16,800 per well.

- Key areas of cost improvement include:
 - (A) <u>Utilising In-House Labour:</u> Transitioning trucking, dozer, and general labor work from contract to in-house personnel.
 - (B) <u>Tailoring Cement Plugs:</u> Tailoring cement usage to conform with local regulations rather than using one standardised design across all wells.
 - Right-sizing Location Containment: Examining each well site and right-sizing its containment procedures to completely, yet efficiently dispose of wellsite waste.
 - <u>Leverage Scale with Contractors:</u> Annual plugging programme provides consistent work for credible contractors.



INTEREST RATE INPUTS



ARO liability must be risked and discounted using a credit-adjusted risk-free rate, as per ASC 410-20 / IAS 37

Discount rate must reflect risks specific to the liability

Discount Rate 8.0%

- Discount rate is calculated using observable rates of interest of other similar liabilities
 - DGO utilised its risk-adjusted, unsecured cost of borrowing (i.e., unsecured borrowing cost on comparable long-term debt like High Yield)
 - DGO does not currently have credit agency rated debt
 - Audit procedures identified Bloomberg's 15-year BB rated E&P bond as a substantiating measure
- Discount rate is necessary only for booking the ARO liability and offsetting asset; it does not change the required annual cash flow to plug
- Discount rate assumption was subject to significant sensitivity testing and market analysis by DGO's independent auditor

IV

ARO liability must include an inflation factor, as per ASC 410-20 / IAS 37

- Inflation rate must be taken from a published, recognised index
 - DGO utilised The Livingston Survey as its source for inflation

Inflation Rate 2.2%

- Multiple published indices can be utilised as a source, making this input unique between companies
- Unlike other P&A inputs, however, the inflation rate is the only input objectively verifiable
- Like the discount rate, the interest rate assumption was tested and audited as part of the annual financials statement audit process

ACCOUNTING FOR THE DECOMMISSIONING LIABILITY

CALCULATING THE IMPACT OF THE FOUR INPUTS TO ARO

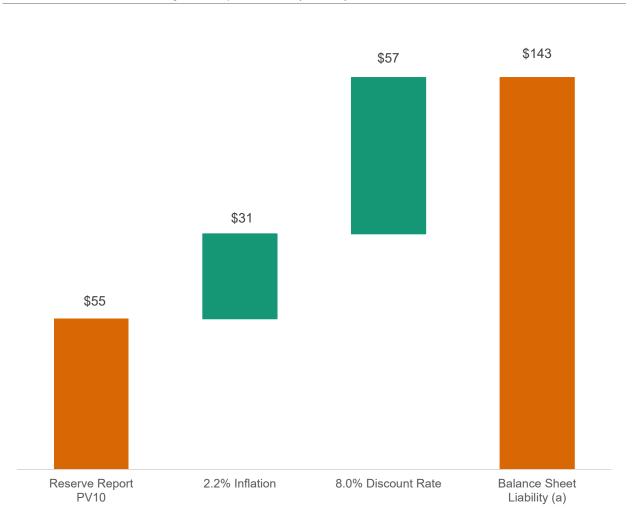
Commentary

- ✓ DGOs plugging programme used in the reserve report was adjusted for the balance sheet, as recommended in accounting guidance ASC 410-20 & IAS 37.
- ✓ ASC 410-20 / IAS 37 require the ARO liability to be risked and discounted using a credit-adjusted risk-free rate. The credit-adjusted risk-free rate is calculated using observable rates of interest of other liabilities. Furthermore, an inflation factor should be considered.

Financial Statement Presentation

- ✓ Income Statement reflects systematic accretion expense as DGO builds its liability over the 50 year weighted average life.
- ✓ Cash expenditures to plug wells are recorded as offsets to the liability on the Balance Sheet.

Balance Sheet Entry Composition (\$MM)





DIVERSIFIED GAS & OIL

P L C

DIVERSIFIED

Corporate

PO Box 381087 BIRMINGHAM, ALABAMA 35238-1087 (USA) WWW.DGOC.COM

TERESA ODOM
VP INVESTOR RELATIONS
IR@DGOC.COM
+1-205-408-0909

BROKERS

Mirabaud

MIRABAUD SECURITIES LIMITED 10 BRESSENDEN PLACE LONDON SW1E 5DH

PETER KRENS PETER.KRENS@MIRABAUD.CO.UK +44 (0)20 3167 7221

Stifel

STIFEL NICOLAUS EUROPE LTD 1650 CHEAPSIDE LONDON EC2V 6ET

ASHTON CLANFIELD

ASHTON.CLANFIELD@STIFEL.COM
+44(0) 20 7710 7459