

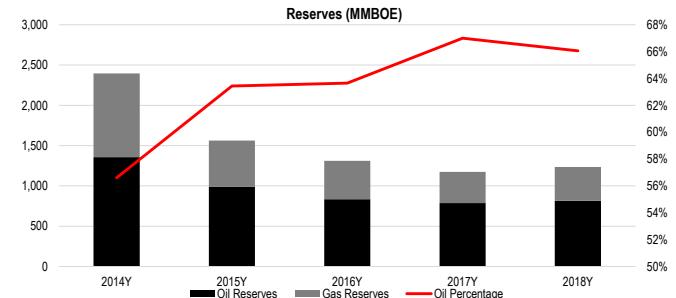
Apache Corp

Ticker: APA

Apache Corporation is an independent energy company. The Company explores for, develops, and produces natural gas, crude oil, and natural gas liquids. Apache operates worldwide.

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STOCK

Stock Price (as of: 04/08/2019)

Price	35.56	1 Month Return	11.30%
52 Week High / Low	50.0328 / 24.56	6 Month Return	-24.90%
Market Cap	13,349.42	1 Year Return	-4.87%
Enterprise Value	19,007.78	YTD Return	36.52%

VALUATION METRICS

	2017Y	2018Y	2019YE	2020YE	2021YE
P/E	174.8x	15.0x	40.7x	23.5x	24.8x
EV/EBIT	17.7x	14.3x	15.3x	13.2x	11.3x
EV/EBITDA	6.6x	5.1x	5.2x	4.5x	4.7x
P/S	2.7x	1.4x	2.0x	1.8x	1.7x
P/B	2.2x	1.4x	1.8x	1.9x	1.9x
Div Yield	2.4%	3.8%	2.8%	2.8%	2.8%
EBITDA	3,654	3,738	4,346	4,869	4,704

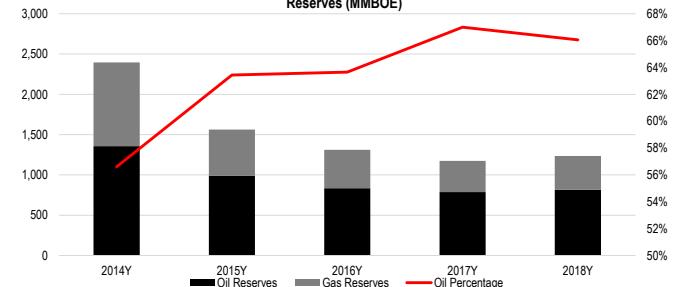
52-WEEK STOCK PERFORMANCE



FINANCIAL STATEMENTS

	2014Y	2015Y	2016Y	2017Y	2018Y
Income Statement					
Revenue	11,472	6,366	5,354	5,855	7,298
Operating Profit (Loss)	-6,417	-27,927	-1,265	1,374	1,333
Pretax Income (Loss)	-6,830	-28,226	-1,682	918	958
Income Before XO	-6,312	-22,757	-1,240	1,503	286
Net Income	-8,360	-23,119	-1,405	1,304	40
Basic EPS Before Abnormal Items	0.57	-0.34	-1.13	0.24	1.75
Basic EPS	-21.76	-61.16	-3.71	3.42	0.11
Diluted EPS Before Abnormal Item	0.57	-0.34	-1.13	0.24	1.75
Diluted EPS	-21.76	-61.16	-3.71	3.41	0.11
Dividends Per Share	1.00	1.00	1.00	1.00	1.00
EBITDA	-1,891	-24,072	1,353	3,654	3,738
Balance Sheet	2014Y	2015Y	2016Y	2017Y	2018Y
Total Current Assets	6,415	3,752	3,241	3,725	2,687
Total Long-Term Assets	49,537	15,090	19,278	18,197	18,895
Total Assets	55,952	18,842	22,519	21,922	21,582
Total Current Liabilities	3,664	1,841	1,843	2,564	2,201
Total Long-Term Liabilities	24,151	12,773	12,997	10,567	10,569
Total Liabilities	27,815	14,614	14,840	13,131	12,770
Total Shareholders' Equity	28,137	4,228	7,679	8,791	8,812
Shares Outstanding	376.50	378.03	379.44	380.95	374.70
Cash Flow	2014Y	2015Y	2016Y	2017Y	2018Y
Net Income	-8,360	-23,119	-1,405	1,304	40
Cash From Operating Activities	7,957	2,984	2,430	2,428	3,777
Cash From Investing Activities	-8,390	676	-1,660	-1,416	-3,944
Cash From Financing Activities	-794	-2,962	-860	-721	-787
Net Changes in Cash	-1,227	698	-90	291	-954
Free Cash Flow	-3,007	-2,194	481	-332	-127
Free Cash Flow Per Basic Share	-7.83	-5.80	1.27	-0.87	-0.33
Free Cash Flow Per Diluted Share	-7.83	-5.80	1.27	-0.87	-0.33
Cash Flow Per Share	20.72	7.89	6.41	6.37	9.89

Reserves (MMBOE)



PRODUCTION & COSTS

Production	2014Y	2015Y	2016Y	2017Y	2018Y
Oil (MBBL/Day)	299.9	284.4	228.8	244.3	245.4
NGL (MBBL/Day)	67.1	62.2	62.3	53.5	59.6
Gas (MMCF/Day)	1,340.3	1,130.9	950.3	957.6	965.5
Total (MBOE/Day)	590.3	535.1	449.5	457.3	465.9
Costs (\$/BOE)	2014Y	2015Y	2016Y	2017Y	2018Y
Production (LOE & Prod Tax)	14.19	11.90	11.06	10.33	11.84
G&A	2.10	1.93	2.50	2.36	2.53

RESERVES

Reserve Volumes (MMBOE)	2014Y	2015Y	2016Y	2017Y	2018Y
Starting Reserves	2,646.42	2,396.27	1,563.73	1,311.25	1,174.99
Changes	-250.15	-832.54	-252.48	-136.27	59.41
Ending Reserves	2,396.27	1,563.73	1,311.25	1,174.99	1,234.40
Total Reserves	1,356.48	992.00	834.73	787.23	815.43
Oil Reserves	1,356.48	992.00	834.73	787.23	815.43
Gas Reserves	1,039.79	571.74	476.52	387.76	418.96
Oil Percentage	57%	63%	64%	67%	66%
Reserves Metrics	2014Y	2015Y	2016Y	2017Y	2018Y
3-Yr F&D per BOE	37.32	48.94	877.53	0.00	17.99
Production Replacement	136%	-123%	-29%	144%	135%

DRILLING ACTIVITY

New Wells	2014Y	2015Y	2016Y	2017Y	2018Y
Exploration	40	34	26	57	77
Developed	1,030	404	138	167	253
Dry	55	30	18	25	21
Productive Wells	11,850	11,597	10,922	9,798	9,860
Oil	3,935	3,763	3,586	1,687	1,740
Gas					
Acreage (Thousands)	5,534	4,869	4,763	2,867	2,837
Developed	20,965	8,697	6,192	7,740	8,404
Undeveloped					

RATIOS

Profitability	2014Y	2015Y	2016Y	2017Y	2018Y
Return on Assets	-14.22	-61.82	-6.79	5.87	0.18
Return on Equity	-28.18	-162.22	-31.92	19.10	0.55
Return on Capital	-18.20	-88.59	-6.61	10.78	2.45
Gross Margin	32.29	0.30	14.19	29.29	38.13
EBITDA Margin	-16.48	-378.13	25.27	62.41	51.22
Operating Margin	-55.94	-438.69	-23.63	23.47	18.27
Profit Margin	-72.87	-363.16	-26.24	22.27	0.55
Liquidity	2014Y	2015Y	2016Y	2017Y	2018Y
Quick Ratio	0.76	1.48	1.36	1.18	0.87
Current Ratio	1.75	2.04	1.76	1.45	1.22
Cash Ratio	0.21	0.80	0.75	0.65	0.32
Total Debt/Total Capital	28.55	67.49	52.67	49.11	48.21
Cash & Equiv/Current Asset	11.99	39.10	42.49	44.78	26.57
CFO/Total Debt	0.71	0.34	0.28	0.29	0.46
Working Capital	2,751	1,911	1,398	1,161	486
Net Debt/EBITDA	--	--	5.30	1.87	2.00

CREDIT

S&P	BBB	Outlook	STABLE
Moody's	--	Outlook	STABLE
Fitch	BBB	Outlook	POS

MAJOR SHAREHOLDERS

Holder Name	Portfolio Name	Source	Amt Held	% Out	Latest Chg	File Dt	Inst Type	Country	Metro Area
Dodge & Cox	Dodge & Cox	13F	52,383,637	13.8	12,781,961	12/31/2018	Investment Advisor	United States	San Francisco/San Jose
Vanguard Group Inc/T	n/a	13G	40,026,231	10.55	-	6/29/2018	Investment Advisor	United States	Philadelphia
<u>BlackRock Inc</u>	n/a	13G	27,130,392	7.15	-	12/31/2018	Investment Advisor	United States	New York City/Southern CT/Northern NJ
Bailie Gifford & Co	Bailie Gifford & Co	13F	24,364,479	6.42	(33,962)	12/31/2018	Investment Advisor	United Kingdom	Edinburgh
Davis Selected Advis	Davis Selected Advis	13F	22,882,206	6.03	(1,171,458)	12/31/2018	Investment Advisor	United States	Phoenix
<u>State Street Corp</u>	n/a	ULT-AGG	20,623,888	5.43	3,685	12/31/2018	Investment Advisor	United States	Boston
Harris Associates LP	Harris Associates LP	13F	19,644,841	5.18	1,075,776	12/31/2018	Investment Advisor	United States	Chicago
Hotchkis and Wiley C	Hotchkis and Wiley C	13F	16,560,136	4.36	1,017,831	12/31/2018	Investment Advisor	United States	Los Angeles/Pasadena
<u>Franklin Resources I</u>	n/a	ULT-AGG	15,938,784	4.2	116,472	12/31/2018	Investment Advisor	United States	San Francisco/San Jose
Orbis Allan Gray Ltd	Orbis Allan Gray Ltd	13F	13,527,072	3.56	(2,183,683)	12/31/2018	Investment Advisor	Bermuda	Hamilton
T Rowe Price Group I	n/a	ULT-AGG	10,139,392	2.67	(5,373,847)	12/31/2018	Investment Advisor	United States	Baltimore
<u>Invesco Ltd</u>	n/a	ULT-AGG	9,969,220	2.63	(1,312,360)	12/31/2018	Investment Advisor	United States	Atlanta
Dimensional Fund Adv	Dimensional Fund Adv	13F	5,491,208	1.45	945,212	12/31/2018	Investment Advisor	United States	Austin
Geode Capital Manage	Geode Capital Manage	13F	4,866,739	1.28	340,044	12/31/2018	Investment Advisor	United States	Boston
<u>Northern Trust Corp</u>	n/a	13F	4,852,843	1.28	176,822	12/31/2018	Investment Advisor	United States	Chicago
Government Pension I	Multiple Portfolios	MF-AGG	4,802,056	1.27	-	3/31/2018	Government	Japan	Tokyo
Norges Bank	Norges Bank	13F	3,795,880	1	-	12/31/2018	Sovereign Wealth Fund	Norway	Oslo
PPM America Inc	PPM America Inc	13F	3,143,200	0.83	450,900	12/31/2018	Investment Advisor	United States	Chicago
BANK OF NEW YORK MEL	n/a	ULT-AGG	2,731,781	0.72	(234,776)	12/31/2018	Investment Advisor	United States	New York City/Southern CT/Northern NJ
Artisan Partners LP	Artisan Partners LP	13F	2,640,514	0.7	(361,932)	12/31/2018	Investment Advisor	United States	Milwaukee/Madison

ANALYST COVERAGE & RECOMMENDATIONS

Firm Name	Analyst	Recommendation	Weighting	Δ	Target Price	Date	Date	BARR	1 Yr Rtn
Mizuho Securities USA Inc	PAUL SANKEY	neutral	3	M	\$35.00	Not Provided	2/15/2019		
Tudor Pickering & Co	JEFFREY LAMBUJON	hold	3	M	\$48.00	Not Provided	2/15/2019		
<u>Edward Jones</u>	BRIAN YOUNGBERG	hold	3	M	Not Provided	2/13/2019	1	21.53	
Zacks Investment Research	TEAM COVERAGE	hold	3	M	Not Provided	2/12/2019			
BMO Capital Markets	PHILLIP JUNGWIRTH	market perform	3	M	\$29.00	Not Provided	2/11/2019	6	0
Societe Generale	JOHN HERRLIN	buy	5	M	\$34.00	12 month	2/11/2019	8	-10.38
Peters & Co Ltd	DAN GRAGER	sector underperform	1	M	\$30.00	Not Provided	2/11/2019	4	10.38
Evercore ISI	STEPHEN RICHARDSON	in-line	3	M	\$42.00	12 month	2/11/2019	6	0
Wolfe Research	JOSH SILVERSTEIN	underperform	1	M	\$32.00	Not Provided	2/10/2019	2	20.16
Morgan Stanley	DEVIN MCDERMOTT	Underwt/Attractive	1	M	\$27.00	12 month	2/8/2019		
Credit Suisse	WILLIAM FEATHERSTON	neutral	3	M	\$36.00	Not Provided	2/8/2019	6	0
<u>Scotia Howard Weil Inc</u>	PETER KISSEL	sector perform	3	M	\$48.00	Not Provided	2/8/2019	6	0
Capital One Securities, Inc.	RICHARD TULLIS	equalweight	3	M	\$23.00	Not Provided	2/8/2019	6	0
Stephens Inc	GAIL NICHOLSON	overweight	5	M	\$45.00	Not Provided	2/8/2019		
Raymond James	JOHN FREEMAN	outperform	5	M	\$44.00	Not Provided	2/8/2019	8	-10.38
Macquarie	PAUL GRIGEL	neutral	3	M	\$29.00	12 month	2/8/2019	5	4.02
Stifel	MICHAEL SCIALLA	hold	3	M	\$39.00	Not Provided	2/8/2019	6	0
<u>Seaport Global Securities</u>	JOHN ASCHENBECK	neutral	3	M	Not Provided	2/8/2019			
Piper Jaffray	RYAN TODD	neutral	3	M	\$35.00	12 month	2/8/2019		
RBC Capital Markets	SCOTT HANOLD	sector perform	3	M	\$39.00	12 month	2/7/2019	6	0
<u>Johnson Rice & Co</u>	CHARLES MEADE	accumulate	4	M	\$40.00	12 month	2/7/2019	8	-10.38
Cowen	DAVID DECKELBAUM	market perform	3	M	\$35.00	Not Provided	2/7/2019		
Barclays	JEANINE WAI	underweight	1	M	\$29.00	Not Provided	2/7/2019		
Jefferies	MARK LEAR	underperform	1	M	\$26.00	12 month	1/30/2019	4	10.38
MUFG Securities Americas, Inc	MICHAEL MCALLISTER	overweight	5	M	\$47.00	12 month	1/29/2019	7	-5.08
Atlantic Equities LLP	BARRY MACCARTHY	overweight	5	M	\$45.00	12 month	1/15/2019	8	-10.38
Goldman Sachs	BRIAN SINGER	neutral/attractive	3	M	\$39.00	12 month	1/6/2019	6	0
ISS-EVA	ANTHONY CAMPAGNA	hold	3	D	Not Provided	12/19/2018	9	-17.93	
J.P. Morgan	ARUN JAYARAM	underweight	1	M	\$35.00	12 month	12/7/2018	4	10.38
Argus Research Corp	WILLIAM SELESKY	buy	5	M	\$56.00	Not Provided	11/7/2018	10	-23.88

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