

Apple Inc (AAPL)

FORECAST REDUCTION

FOCUS LIST STOCK

Rating **OUTPERFORM** Price (14-Jun-16,US\$) 97.46 Target price (US\$) 150.00 52-week price range 132.07 - 90.34 Market cap (US\$ m) 533,829.84

*Stock ratings are relative to the coverage universe in each analyst's or each team's respective sector.

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Sami Badri

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Sved Talha Saleem

Factoring in a muted 7 and the 8 super cycle

- Reiterate Outperform, adjusting estimates. As details emerge earlier than usual, we now factor in the impact of the iPhone 7 and iPhone 8 (rather than being called the 7s). We conclude that the iPhone 7 will prove to be a modest upgrade, with significant innovations pushed out to the iPhone 8. While this does not change our view of the LT EPS power of the business, we cut our CY16 EPS est by less than 1% (to \$7.80) and our CY17 est by 5% (to \$9.67), and introduce our CY18 EPS est of \$12.32. Given high retention rates, a superior ecosystem, a multi-product compute advantage and a growing services business, we believe FCF of ~\$67bn should be sustainable LT. We reiterate our OP rating and \$150 TP. (Please see the accompanying slide deck.)
- iPhone 7 muted cycle impact (and factoring in the SE ramp). We see the iPhone 7 coming with modest feature improvements (thinner, more storage, dual camera for Plus). We factor this into our installed base model, keeping the replacement rate at 32 months and modeling down new users. We note that iPhone units will still grow from this year's base, but the recovery is likely to be more muted, up 4.2% yoy to 215mn. Additionally, we factor in the near-term success of the iPhone SE, bringing down ASPs and GM due to a slower 6s/6s Plus cycle. We now model ASP/GM of \$653/38.7%, respectively.
- The iPhone 8 super cycle. We see a number of features and upgrades, including an OLED screen, full glass display, no home button, enhanced Taptic Engine, improved camera, and wireless charging in the iPhone 8. While this is some time away, we believe the iPhone 8 will be feature and specification rich. These features, coming potentially in September 2017 and even if in just a Pro version of the device, should drive an accelerated replacement cycle and draw in new users and should result in mix improvements. As such, we now assume iPhone units in CY18 of 250mn, up 16.1% yoy, ASPs of \$667 and conservatively model GM at 39.0%.
- Valuation. Acknowledging the higher level of uncertainty around the quality of the product cycle near-term, we still see solid risk reward arguments. We see a trough valuation on a P/E ex-cash basis of 8.5x and add back ~\$15/share of fully taxed net cash, suggesting support at \$90. Long-term, given Apple's Services growth and an installed base that could grow to ~1.4bn long-term, we see a sustainable, annuity like FCF of \$67bn LT, implying a valuation of \$150.

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On 14-Jun-2016 the S&P 500 INDEX closed at 2075.32 Daily Jun15, 2015 - Jun14, 2016, 06/15/15 = US\$126.92

Quarterly EPS	Q1	Q2	Q3	Q4
2015A	3.06	2.33	1.85	1.96
2016E	3.28	1.90	1.39	1.62
2017E	2.89	2.07	1.88	2.30

Financial and valuation metrics	;			
Year	9/14A	9/15A	9/16E	9/17E
EPS (Excl. ESO) (US\$)	6.43	9.20	8.19	9.15
EPS (CS adj.,)	6.43	9.20	8.19	9.15
Prev. EPS (CS adj., US\$)	-	-	8.18	9.64
P/E (CS adj.) (x)	15.2	10.6	11.9	10.7
P/E rel. (CŚ adj., %)	-	60.2	68.2	69.4
Revenue (US\$ m)	182,795.0	233,715.0	213,632.0	217,683.7
EBITDA (ÚS\$ m)	60,449.0	82,487.0	68,929.8	70,404.4
Net Debt (US\$ m)	10,218	22,861	23,137	4,286
OCFPS (ÙS\$)	9.72	14.00	11.98	13.80
P/OCF (x)	10.4	7.9	8.1	7.1
Number of shares (m)	5,477.42	Price/Sales (x)		2.49
BV/share (Next Qtr., ÚS\$)	23.1	P/BVPS (x) \		4.3
Net debt (Next Qtr., US\$ m)	24,889.0	Dividend (curren	t, US\$)	-
Dividend yield (%)	· -	`	, ,,	
Source: Company data Thomson Pouters Cr	adit Suissa astimatas			

Source: Company data, Thomson Reuters, Credit Suisse estimates

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¹Target price is for 12 months.



Apple Inc (AAPL)

Price (14 Jun 2016): US\$97.46; Rating: OUTPERFORM; Target Price: US\$150.00; Analyst: Kulbinder Garcha

182,795.0 60,449	233,715.0 82,487	213,632.0	217,683.7
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39,510	53,394	45,175	47,624
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52,503	71,230	58,956	62,239
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10,218	22,861	23,137	4,286
9/14A	9/15A	9/16E	9/17
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	,	,	9,98
2,111	2,349	1,324	1,583
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20,624	22,471	25,637	30,059
8,758	9,009	9,092	9,092
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NCI GCDI		10,210		
	Source: Company data	Thomson Pauters	Credit Suisse estimates	

Per share	9/14A	9/15A	9/16E	9/17E
No. of shares (wtd avg)	6,145	5,806	5,518	5,208
CS adj. EPS	6.43	9.20	8.19	9.15
Prev. EPS (US\$)	-	-	8.18	9.64
Dividend (US\$)	0.00	0.00	0.00	1.00
Dividend payout ratio	0.00	0.00	0.00	10.93
Free cash flow per share	8.16	12.06	10.03	11.78
Earnings	9/14A	9/15A	9/16E	9/17E
Sales growth (%)	7.0	27.9	(8.6)	1.9
EBIT growth (%)	7.2	35.7	(17.2)	5.6
Net profit growth (%)	6.7	35.1	(15.4)	5.4
EPS growth (%)	13.6	43.0	(11.0)	11.7
EBITDA margin (%)	33.1	35.3	32.3	32.3
EBIT margin (%)	28.7	30.5	27.6	28.6
Pretax margin (%)	29.3	31.0	28.3	29.3
Net margin (%)	21.6	22.8	21.1	21.9
Valuation	9/14A	9/15A	9/16E	9/17E
EV/Sales (x)	2.98	2.38	2.61	2.47
EV/EBITDA (x)	9.2	6.7	8.1	7.9
EV/EBIT (x)	10.4	7.8	9.4	8.6
P/E (x)	15.2	10.6	11.9	10.7
Price to book (x)	5.3	4.7	4.1	3.6
Asset turnover	0.8	0.8	0.6	0.6
Returns	9/14A	9/15A	9/16E	9/17E
ROE stated-return on (%)	33.6	46.2	36.2	35.0
ROIC (%)	0.3	0.4	0.3	0.3
Interest burden (%)	1.02	1.02	1.03	1.03
Tax rate (%)	26.1	26.4	25.4	25.4
Financial leverage (%)	0.32	0.54	0.88	1.02
Gearing	9/14A	9/15A	9/16E	9/17E
Net debt/equity (%)	9.2	19.2	17.7	3.0
Net Debt to EBITDA (x)	0.2	0.3	0.3	0.1
Interest coverage ratio (X)				
Quarterly EPS	Q1	Q2	Q3	Q4
2015A	3.06	2.33	1.85	1.96
2016E	3.28	1.90	1.39	1.62

Share price performance

2.07

1.88

2.30

2.89



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2017E



Companies Mentioned (Price as of 14-Jun-2016)

Apple Inc (AAPL.OQ, \$97.46, OUTPERFORM, TP \$150.0)

Disclosure Appendix

Important Global Disclosures

I, Kulbinder Garcha, certify that (1) the views expressed in this report accurately reflect my personal views about all of the subject companies and securities and (2) no part of my compensation was, is or will be directly or indirectly related to the specific recommendations or views expressed in this report.

3-Year Price and Rating History for Apple Inc (AAPL.OQ)

AAPL.OQ	Closing Price	Target Price	
Date	(US\$)	(US\$)	Rating
24-Jul-13	62.94	75.00	0
11-Sep-13	66.83	75.00	N
28-Jan-14	72.42	71.43	
24-Apr-14	81.11	80.00	
03-Jun-14	91.08	85.71	
24-Jun-14	90.28	96.00	
14-Oct-14	98.75	110.00	
13-Jan-15	110.22	130.00	0
05-Feb-15	119.94	140.00	
26-Mar-15	124.24	145.00	
28-Oct-15	119.27	140.00	
04-Apr-16	111.12	150.00	



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Underperform/Sell*	10%	(40% banking clients)
Restricted	2%	

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Target Price and Rating

Valuation Methodology and Risks: (12 months) for Apple Inc (AAPL.OQ)

Method: We derive our target price of \$150 based on our LT Services DCF given our view around Apple's high retention rate, complete eco-system and a growing installed base. As such, we maintain our Outperform rating.

Risk: Main risks to our TP of \$150 and Outperform rating include i) slowing smartphone market in unit terms. ii) competitive pressures from other handset manufacturers who are relying on Android operating system, iii) failure to launch innovative products and iv) failure to maintain key media distribution for iTunes and v) regulatory risk. We believe all or any of these potential events may impact our TP and/or rating.

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