

## 2017 Investor Day

November 16, 2017

### Forward-Looking Statement

This presentation includes certain forward-looking statements, including statements about business strategies, market potential, our proposed acquisition of HSN, Inc. ("HSNi" and the "proposed HSNi acquisition") and our proposed acquisition of General Communication, Inc. ("GCI") and the proposed split-off of GCI and certain Liberty Ventures Group assets and liabilities (the "proposed GCI transactions" and together with the proposed HSNi acquisition, the "proposed transactions"), the proposed reattribution or sale of assets and liabilities at Liberty Interactive in connection with the proposed GCI transactions, the anticipated benefits and synergies resulting from each of the proposed transactions, the renaming of Liberty Interactive, estimated purchased accounting amortization in connection with the proposed HSNi acquisition, the proposed financial structure and capitalization of each of the QVC Group and GCI Liberty following the proposed transactions, future financial prospects, new service and product offerings, the monetization of our non-core assets, the continuation of our stock repurchase program, the estimated liabilities under exchangeable debentures and the ability of invested cash flows to meet obligations under the debentures and other matters that are not historical facts. These forward-looking statements involve many risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements, including, without limitation, the satisfaction of conditions to complete each of the proposed transactions, possible changes in market acceptance of new products or services, competitive issues, regulatory matters affecting our businesses, continued access to capital on terms acceptable to Liberty Interactive, changes in law and government regulations that may impact the derivative instruments that hedge certain of our financial risks and market conditions conducive to stock repurchases. These forward-looking statements speak only as of the date of this presentation, and Liberty Interactive expressly disclaims any obligation or undertaking to disseminate any updates or revisions to any forward-looking statement contained herein to reflect any change in Liberty Interactive's expectations with regard thereto or any change in events, conditions or circumstances on which any such statement is based. Please refer to the publicly filed documents of Liberty Interactive, including the most recent Forms 10-Q and 10-K for additional information about Liberty Interactive and about the risks and uncertainties related to Liberty Interactive's business which may affect the statements made in this presentation. During today's presentation we will discuss certain non-GAAP financial measures including adjusted net income. Please refer to the Appendix at the end of the presentation for definitions and applicable GAAP reconciliations The Appendix will be available on our website www.libertyinteractive.com throughout this meeting.

#### Additional Information

Nothing in this presentation shall constitute a solicitation to buy or an offer to sell shares of HSNi common stock or any of Liberty Interactive's tracking stocks. Liberty Interactive stockholders, HSNi stockholders and other investors are urged to read the registration statement and the proxy statement/prospectus regarding the proposed HSNi acquisition (a preliminary filing of which has been made with the SEC) and any other relevant documents filed with the SEC, as well as any amendments or supplements to those documents, because they contain important information about the proposed HSNi acquisition. Copies of these SEC filings are available free of charge at the SEC's website (http://www.sec.gov). Copies of the filings together with the materials incorporated by reference therein are also available, without charge, by directing a request to Liberty Interactive Corporation, 12300 Liberty Boulevard, Englewood, Colorado 80112, Attention: Investor Relations, Telephone: (720) 875-5420. HSNi investors can access additional information on HSNi's website at http://www.hsni.com or by contacting HSNi's Investor Relations Department at HSN, Inc., 1 HSN Drive, St. Petersburg, Florida 33729, Attention Investor Relations, Telephone: (727) 872-1000, email: ir@hsn.net.

Nothing in this presentation shall constitute a solicitation to buy or an offer to sell shares of GCI Liberty, GCI common stock or any of Liberty Interactive's tracking stocks. The offer and issuance of shares in the proposed GCI transactions will only be made pursuant to GCI's effective registration statement. Liberty Interactive stockholders, GCI stockholders and other investors are urged to read the registration statement and the joint proxy statement/prospectus regarding the proposed GCI transactions (a preliminary filing of which has been made with the SEC) and any other relevant documents filed with the SEC, as well as any amendments or supplements to those documents, because they contain important information about the proposed GCI transactions. Copies of these SEC filings will be available free of charge at the SEC's website (http://www.sec.gov). Copies of the filings together with the materials incorporated by reference therein will also be available, without charge, by directing a request to Liberty Interactive Corporation, 12300 Liberty Boulevard, Englewood, Colorado 80112, Attention: Investor Relations, Telephone: (720) 875-5420. GCI investors can access additional information at ir.gci.com.

#### Participants in a Solicitation

The directors and executive officers of Liberty Interactive and GCI and other persons may be deemed to be participants in the solicitation of proxies in respect of proposals to approve the proposed GCI transactions. Information regarding the directors and executive officers of Liberty Interactive is available in its definitive proxy statement, which was filed with the SEC on April 20, 2017. Information regarding the directors and executive officers of GCI is available as part of its Annual Report on Form 10-K filed with the SEC on March 2, 2017. Other information regarding the participants in the proxy solicitation and a description of their direct and indirect interests, by security holdings or otherwise, will be available in the proxy materials regarding the foregoing to be filed with the SEC. Free copies of these documents may be obtained as described in the preceding paragraph.



### Agenda

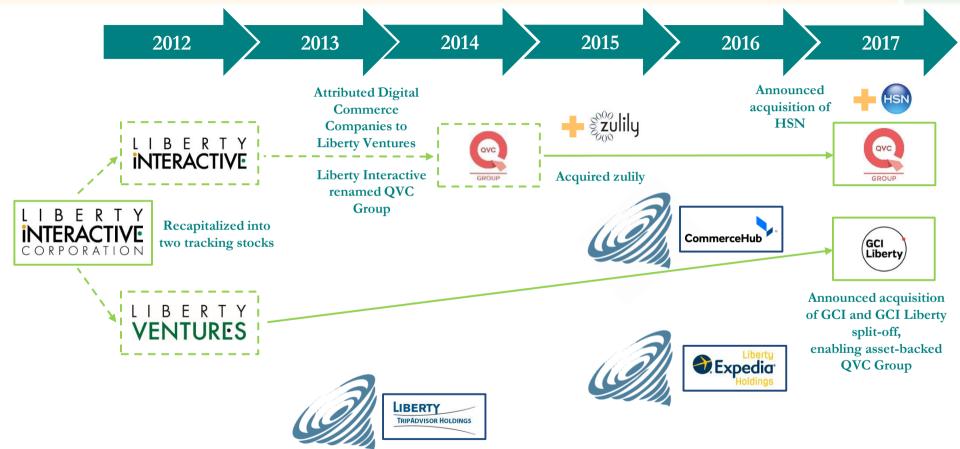
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8:00 – 9:00	Experience Liberty & Breakfast	
9:00 – 9:10	Welcome	Courtnee Chun
9:10 – 9:25	QVC Group	Greg Maffei & Mark Carleton
9:25 - 9:50	QVC	Mike George
9:50 - 9:55	zulily	Darrell Cavens
9:55 - 10:05	Liberty Ventures	Greg Maffei
10:05 - 10:20	GCI	Pete Pounds
10:20 - 10:25	Liberty Broadband	Greg Maffei
10:25 - 10:40	Charter	Tom Rutledge
10:40 - 10:50	Liberty Expedia	Chris Shean
10:50 - 11:15	Liberty TripAdvisor and	
	TripAdvisor	Greg Maffei & Steve Kaufer
11:15 – 12:00	Q&A	John Malone & Greg Maffei

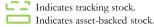


"Finally!"

Greg Maffei – President & CEO

### Liberty Interactive: Oh, The Places We've Been...







#### Since We Last Met...



- Announced proposed acquisition of remaining 62% of HSN in all equity transaction
- Total enterprise value \$2.6b and equity value \$2.1b<sup>(1)</sup>
- Expected close December 2017



- QVC will become asset-backed stock
  - Liberty Interactive announced proposed acquisition of GCI and combination with Liberty Ventures
  - Combined company will split-off, enabling asset-backed QVC Group
  - Expected close Q1-18



QVC expanded live distribution reach

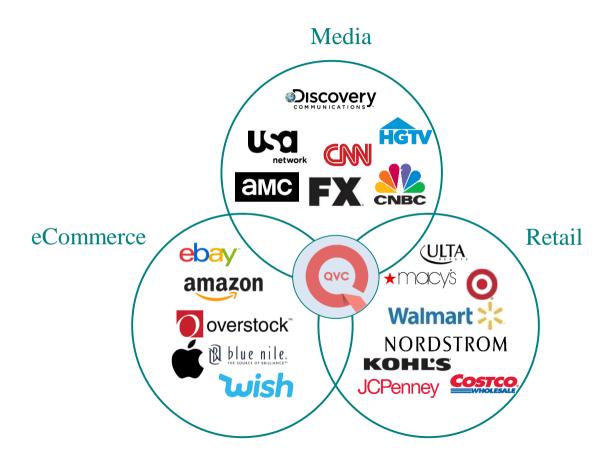
- Rebranded QVC Plus as QVC2 and doubled live hours to 40 hours / week
- BeautyiQ expanded to 46m homes with 20 hours live programming / week
- Simulcasting 100 hours / week on Facebook Live



- QVC International saw solid constant currency revenue and adjusted OIBDA growth for four consecutive quarters
- China JV achieved profitability in Q3-17



#### Bear Case: QVC at Intersection of Three Bad Industries





### **QVC:** The Media Company

Bear Case: Cord cutting and skinny bundles will eliminate TV shopping



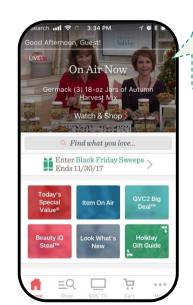


### New Distribution Channels and Devices = More Ways to Access QVC



- Target demographics different
  - Current cord cutting demographic (young, male, lower income) very different from QVC core demographic
  - Digital MVPD platforms not currently targeting QVC demographic
  - In discussions with all providers for carriage once products reach scale and target QVC demographic
- QVC video content "shoppable" across platforms and well positioned to evolve with distribution landscape
  - Platform agnostic
  - Video is our DNA; others trying to catch up
  - 77% of Americans own smartphones<sup>(1)</sup>, enabling QVC touch points outside the home
- OTT is more opportunity than threat
  - Digital and new platforms for QVC growing

    QVC app streamed 387 minutes per week<sup>(2)</sup>
  - Carriers have economic incentive to include QVC
  - Skinny bundles improve opportunity for organic search



New app rollout June 2017 w/ video on home screen



### **QVC:** The Retail Company

Bear Case: QVC will decline due to retail industry headwinds





### "Those Doing Well Are What I Would Call Zigging While Amazon Is Zagging."

-Scott Galloway

If you know what you want to buy...you buy it on Amazon

If you want to be **informed** or **entertained** ...



Genius Bar offers hands-on customer service

"We think of [our store] as our largest product" – Angela Ahrendts, Apple SVP of Retail(1)

### SEPHORA



"Cast members" are passionate experts in beauty



Teaching consumers how to use technology 24/7 support for all tech products/





Home improvement is experiential Trusted professionals provide guidance



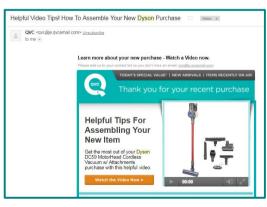
Storytelling and content first Relationship-driven with trusted experts



### **QVC Succeeding Because:**

### Informative...





### Entertaining...

### **Experiential Shopping**

145+ hours of live content produced per day

**29** on-air hosts<sup>(1)</sup>

**900** on-air guests/year<sup>(1)</sup>





# Intensity of Purchase Behavior

24 items purchased/year<sup>(2)</sup>

**\$1,247** annual spend<sup>(2)</sup>

**89%** retention rate<sup>(2)</sup>



### QVC Has Structural Advantages Over Traditional Retail

#### Advantaged Business Model

- "First price lowest" model encourages call-to-action and reduces promotional incentive
- Advantaged inventory profile
  - Centralized inventory and return to vendor rights
  - At risk for <50% inventory
- Capex light and relatively low fixed cost structure
- Versatility of business model
  - Change products featured in minutes based on customer behavior
- Not exposed to mall traffic declines

#### Exclusivity & Vertical Integration

75% of products proprietary or exclusive

- Price isn't primary motivator for purchase
- QVC's apparel / accessories performing well while department stores struggle















IUDITH RIPKA



	Product	
	Mix <sup>(1)</sup>	Exclusivity <sup>(2)</sup>
Fashion	32%	60%
Apparel		100%
Jewelry	9%	90%
Home	33%	80%
Beauty	17%	60%
Electronics	9%	60%



### QVC Has Structural Advantages Over Traditional Retail (cont.)

3 Global Scale...

	TV Homes <sup>(1)</sup> (millions)	Channels
	104	3
	41	3
	26	1
4 D	27	5
	24	1
0	19	1
	121	1
	362	15

New QVC Group will be #1 in global video commerce<sup>(2)</sup> #3 in eCommerce and mobile<sup>(3)</sup>

...Extended by HSNi Synergies Freight and other indirect savings \$60-65m Leverage QVC direct sourcing / strategic **Procurement** vendor management Payment options Duplicate Headcount \$60-65m **Functions** Public company costs (listing and filing fees) **Business Process** Optimize supply chain network \$60-65m Integration Optimize contact centers Conservative assumptions on MSOs (channel MSO Distribution \$20-25m

> \$200 - 220 million estimated operating synergies<sup>(4)</sup> Phased timing of synergies ramping through 2021

Marketing spend optimization



Fees / Marketing

**CapEx Synergies** 



placement and HD availability equally important)

**Revenue Synergies** 

Estimated operating synergies between QVC and HSNi, excludes potential capex savings



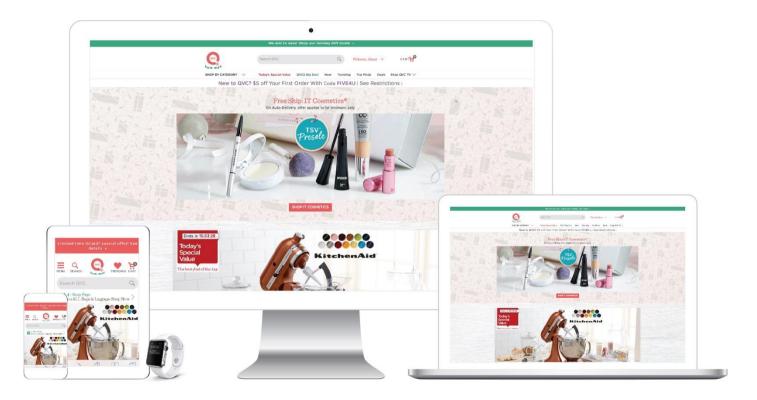
As reported in respective 10-K filings for year ended December 31, 2016.

Source: Pitchbook / Morningstar, Euromonitor, public company filings, QVC internal analysis. Latest available.

Source: Internet Retailer, #3 in North America in eCommerce and #3 in mobile commerce in US among multi-category retailers. Includes OVC, HSNi and zulily,

### **QVC:** The eCommerce Company

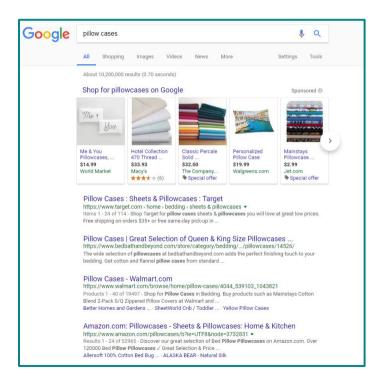
Bear Case: Amazon's overwhelming eCommerce power will kill QVC





### The Way We Shop is Changing

### Old Web: Search Browse



#### New Web: Curate Execute

Where People Start Product Searches<sup>(1)</sup>





Consumers seek and buy inside the same platform



Source: The Four, Scott Galloway.

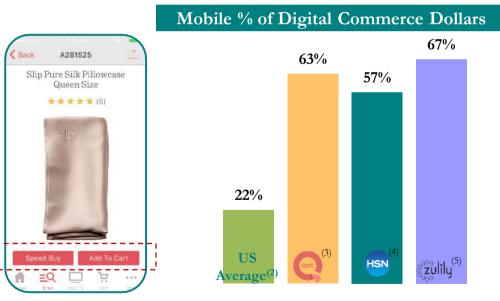
Patent expired September 2017.

### QVC is a "Curate $\rightarrow$ Execute" Shopping Platform

- QVC curates unique, fresh product offering every day through distinctive discovery platforms
  - Leverage real-time customer feedback to tailor on-air offering
- Ease of purchase across multiple platforms reduces shopping friction
  - Customers transact via phone / app / tablet / Apple Watch while watching separate medium
- QVC, zulily, HSN lead mobile industry trends

#### Daily Sales Curated Across Three Platforms<sup>(1)</sup> Live Curated Today's Special Value Experience 8 video exposures/day ~140 items / day 20% 50% 30% Non-Live Digital Only Experience 106k SKUs on digital platforms





OVC US.

Source: comScore m-Commerce Measurement. Q1-17.

QVC US mobile % of eCommerce revenue based on gross US dollar orders for Q3-17.

HSN mobile sales as a % of digital sales for Q3-17.

Mobile % of total orders for Q3-17.



#### **QVC** and Amazon Coexist



#### 74% of QVC customers already shop on Amazon today(1)

- QVC's narrow and deep product assortment contrasts with "everything store"
  - QVC presents ~770 products on-air/week, ~106k products online
- QVC is unique, relationship-driven experience
  - Discovery-based shopping largely for discretionary purchases
- QVC preferred retail vendor
  - Allows vendors to control messaging and tell brand story authentically
  - Vendors see sales lift at other distribution platforms when product is on-air

### Brands We Helped Discover

bareMinerals

JOSIE MARAN







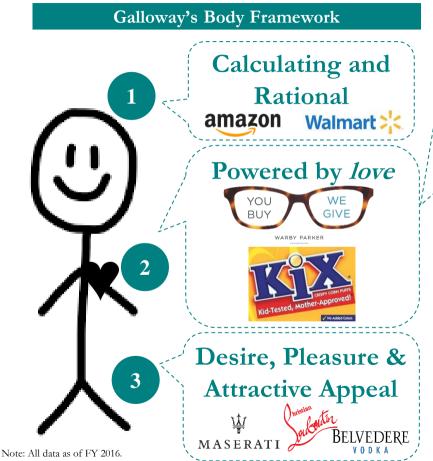








### Ultimately, How Do You Appeal to Your Customer?





QVC is your 13m person shopping community

**98m** QVC US customer contacts<sup>(1)</sup>

**180m** customer contacts<sup>(1)(2)</sup>

**2.1b** annual website visits<sup>(2)</sup>

**8.3m** Facebook followers<sup>(2)</sup>

240+ social media pages<sup>(2)</sup>

"When 3 generations all get up for @QVC #tsv you know it's amazing. Thanks @josie\_maran #arganoil



Includes customer calls, email contacts and social contacts

QVC, HSNi and zulily.



### **QVC's Deep Moats**



- Studio space, talent and operations required for 24/7 live programming year-round
- Global TV carriage
- Host talent
- Engaged and loyal community

### Don't fight on other people's terms\*

\* RIP Amazon Style Code Live





### **QVC Group Buyback Philosophy**

- QVC has and will continue to invest for future (e.g. IT, distribution platforms, mobile experience, fulfillment)
- QVC Group continues to be levered return of capital story
  - Highly cash generative
  - Mandate for focused M&A (e.g., zulily, HSNi)
  - Tax efficient return of capital
- Repurchased \$629m QVCA stock year-to-date through 10/31
  - Out of market on repurchases for nearly half of year due to GCI and HSN transactions
- · Long-term strategy remains to approximately match buyback activity with levered free cash flow
  - Post-reattribution additional cash flow at QVC Group from tax shield from exchangeable bonds and green energy investments can be deployed for additional repurchases
- Relevant considerations for buyback pace
  - Buyback ROIC
  - Financial policy
    - Current QVC, Inc. leverage at  $2.7x^{(1)}$ , in line with stated leverage target of 2.5x
    - Financial maintenance covenant at 3.5x an additional consideration
    - HSNi leverage at 1.8x<sup>(2)</sup> and intend to manage HSNi leverage consistent with QVC levels

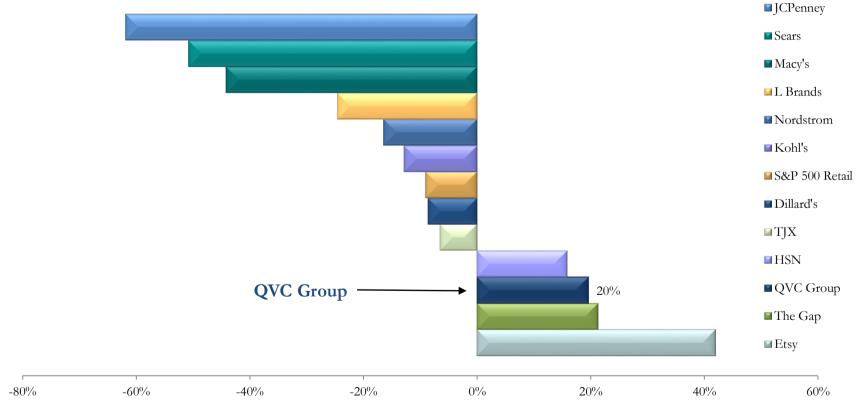


<sup>(1)</sup> As of 9/30/17; leverage as defined in QVC's credit facility and includes zulily's OIBDA.

Mark Carleton – CFO

### **QVC Stock Outperformed Majority of Retail Peers**







### **Pending Formation of QVC Group**

#### Today's QVC Group



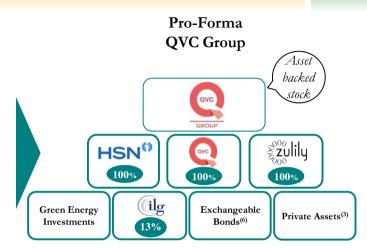
### Reattribution at Closing of GCI Liberty Transaction

#### Assets: (~\$1,535m)

- Cash (\$932m)<sup>(1)</sup>
- ILG (\$366m after-tax)<sup>(2)</sup>
- Private assets<sup>(3)</sup> (\$75m)
- Green Energy Investments (\$138m)
- Tax benefits stock options (\$24m)

#### <u>Liabilities</u>: (~\$1,535m)

- Exchangeable Debentures
  - 1.75% Exchangeable (\$590m)<sup>(4)</sup>
  - Remaining Exchangeables<sup>(5)</sup>



- Private assets<sup>(3)</sup> valued at \$75m at Liberty Ventures expected to be reattributed to QVC Group
- 1.75% Charter Exchangeable Debentures will be reattributed to QVC Group from Liberty Ventures with approximately \$590m cash and indemnity from GCI Liberty<sup>(7)</sup>
  - QVC Group expects to launch tender offer post reattribution to repurchase 1.75% Debentures
- Valuation on remaining exchangeables<sup>(5)</sup> based on third party valuation using consistent methodology as transaction announcement
  - Valuation increased due primarily to change in market value, passage of time and adjustment of valuation inputs
- \$342m<sup>(1)</sup> of reattributed cash expected to reduce QVC revolver

Note: All data as of 11/10/17. All valuations based on current legal and regulatory environment and subject to final valuation at close.

- (1) Total reattributed cash of \$932m includes \$590m to be used towards tender offer for 1.75% Charter Exchangeable Debentures reattributed from Liberty Ventures Group and \$342m expected to reduce QVC revolver.
- Represents fair value of investment in ILG net of tax.
- Includes estimated fair value of Sound Ventures, Quid, Brit+Co and Liberty Israel Venture Fund II.
- (4) Represents NPV of principal and cash interest payments through put/call date (10/2023) as of 11/10/17; final valuation to be determined as of transaction date.
- Includes Liberty Interactive's 4.00%, 3.75%, 3.50% and 0.75% Exchangeable debentures; based on third party valuation.
- 6) Includes Liberty Interactive's 4,00%, 3,75%, 3,50% and 0,75% Exchangeable debentures; based on third party valuation. Excludes 1,75% Charter Exchangeable Debentures reattributed from Liberty Ventures based on assumption that Debentures are tendered in full.
- ) Additional information available on slide 14 of Liberty Ventures Investor Day presentation.

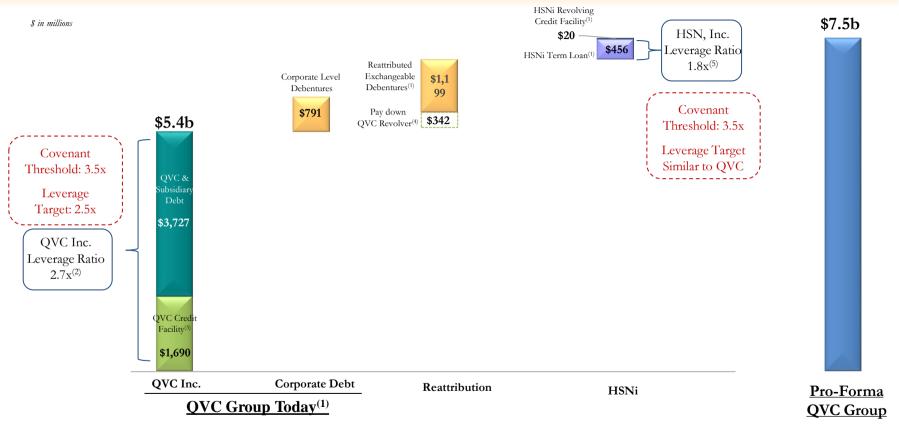


#### **Exchangeable Debentures 101**

- What are they?
  - Debt securities with exchangeability feature into a security or an underlying basket of securities (or settled in cash) generally with higher tax deductible interest rate than cash interest rate
- How do they work?
  - Allows for tax deductions in excess of cash coupon
    - Contingent interest deductions create current period cash benefit from tax deductions in excess of stated interest, compounding semi-annually
      - Adjusted issue price accretes annually for the difference between cash interest and interest rate for tax purposes
    - Creates corresponding deferred tax liability ("DTL") that grows 1x1 with the growing contingent interest deductions
      - Current period deferred tax liability created from cash flow accrued to-date, but DTL doesn't have to be paid until earlier of maturity or redemption of underlying bond
    - Tax liability calculated based on prevailing tax rate at maturity or redemption
  - Simplified example provided in Appendix



### Pro-Forma QVC Group Debt



Note: See footnotes on slide 34. Reattribution refers to transaction described on slide 25. Excludes 1.75% Charter Exchangeable Debentures reattributed from Liberty Ventures based on assumption that Debentures are tendered in full.



Represents principal amounts outstanding as of 9/30/17.

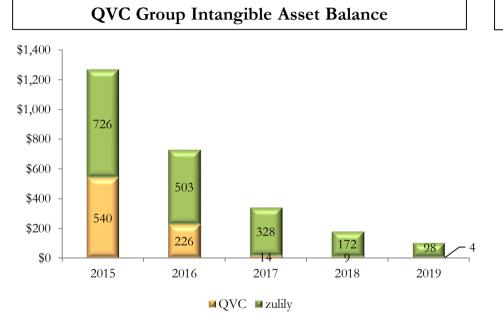
<sup>(2)</sup> As of 9/30/17, as defined in QVC's credit facility and based on combined adjusted OIBDA of QVC and zulily.

<sup>(3)</sup> Total capacity of \$2.65b, includes \$400m tranche where zulily is co-borrower and co-guarantor.

<sup>(4)</sup> Assumes \$342m of reattributed cash used to pay down QVC's credit facility.

<sup>)</sup> Based on publicly available information. As of 9/30/2017, as defined in HSNi's credit agreement.

### **Review of Purchase Accounting Amortization**



#### QVC Group Purchase Accounting Amort.

- QVC purchase accounting ("PA") dates back to 2003 acquisition of Comcast's interest in QVC
- Majority of QVC PA amortization rolled off by end of Q3-17
- Additional PA amortization associated with zulily acquisition
- HSN purchase accounting amortization will be layered in after close
  - Annual purchase accounting amortization estimated \$150 175m<sup>(1)</sup> over 5 10 years
- PA amortization is not deductible for cash tax purposes



### Responding to Other Analyst Concerns

#### Shipping & Handling ("S&H")

- QVC revised shipping policy February 2015
  - 68% of product ships for \$3 or less
  - 78% of product ships for \$5 or less
- S&H never been source of profit
  - Aim to recover  $\sim 60\%$  of cost
- Reducing reliance on S&H revenue while maintaining/expanding margins is GOOD for business health
  - Margin recovery due to:
    - S&H included for higher all-in price where customer prefers (i.e. food & garden)
    - Vendors often absorb costs due to volume of product sold and carryover effects to other sales channels from QVC airing
    - Investments in fulfillment efficiencies (i.e. carrier negotiation and multi-order consolidation)

#### **Bad Debt**

- Bad debt expense has declined Q1 Q3
- Easy Pay penetration intended to remain relatively stable
  - Reduced Easy Pay levels on high bad debt items and enhanced credit review and collection practices following uptick in bad debt mid-2016
  - Easy Pay is one of many levers QVC can use to drive growth
- Write-off rates below 2% of revenue
- Began allowing Easy Pay on all QCard purchases August 2015
  - Intended to increase penetration of QCard, which is margin accretive
  - QCard customers generally have high credit quality



Appendix

#### Adjusted Net Income

- Important to properly adjust for purchase accounting amortization when using P/E valuation metric
- Purchase accounting amortization doesn't represent cash expense for QVC Group and provides no tax shield benefit

QVC Group Adjusted Net Income <sup>(1)</sup>							
		4Q16	1Q17	2Q17	3Q17		LTM
QVC Group							
QVC GAAP net income	\$	188	91	111	119	\$	509
QVC Purchase accounting amort., net of deferred tax benefit (2)		49	49	49	34		181
zulily Purchase accounting amort., net of deferred tax benefit (3)		29	28	28	29		114
QVC Group Adjusted net income	\$	266	168	188	182	\$	804
QVCA/B shares outstanding as of October 31, 2017							430
Adjusted LTM earnings per share							1.87
Current QVCA share price (as of 11/10/2017)						\$	23.91
Price / adjusted earnings per share							12.8x

<sup>(1)</sup> Add-back relates to non-cash, non-tax deductible purchase accounting amortization from Liberty Interactive's acquisition of QVC, net of book deferred tax benefit (gross non-cash, non-tax deductible purchase accounting amortization is expected to be \$212 million for the twelve months ending December 31, 2017. The majority of the intangible assets established in purchase accounting as a result of the acquisition have been fully amortized as of the end of the third quarter of 2017).

<sup>(2)</sup> Add-back relates to non-cash, non-tax deductible purchase accounting amortization from Liberty Interactive's acquisition of zulily, net of book deferred tax benefit.

<sup>(3)</sup> Liberty Interactive believes adjusted net income is an important indicator of financial performance, in particular for QVC Group, due to the impact of purchase accounting amortization. Because adjusted net income is used as a measure of overall financial performance, Liberty

Interactive views net income as the most directly comparable GAAP measure. Adjusted net income is not meant to replace or supersede net income or any other GAAP measure, but rather to supplement such GAAP measures in order to present investors with a supplemental metric of financial performance.

### **QVC** Group Pro-Forma Capitalization

### Pro-Forma QVC Group Capitalization w/ HSNi

8.5% senior debentures <sup>(1)</sup> \$287         8.25% senior debentures <sup>(1)</sup> \$504         Corporate level debentures       \$791         QVC Credit Facility <sup>(3)</sup> \$1,690         QVC senior secured notes       \$3,550         Other       \$177         QVC senior notes and subsidiary debt <sup>(1)</sup> \$3,727         HSNi Debt       Term Loan       \$456         Revolving Credit Facility <sup>(4)</sup> \$20         Total HSNi Debt       \$476         Total Pro-Forma QVC Group Debt       \$6,684		
8.25% senior debentures <sup>(1)</sup> \$504         Corporate level debentures       \$791         QVC Credit Facility <sup>(3)</sup> \$1,690         QVC senior secured notes       \$3,550         Other       \$177         QVC senior notes and subsidiary debt <sup>(1)</sup> \$3,727         HSNi Debt       \$456         Revolving Credit Facility <sup>(4)</sup> \$20         Total HSNi Debt       \$476         Total Pro-Forma QVC Group Debt       \$6,684	In millions as of 9/30/2017	
Corporate level debentures         \$791           QVC Credit Facility         \$1,690           QVC senior secured notes         \$3,550           Other         \$177           QVC senior notes and subsidiary debt         \$3,727           HSNi Debt         Term Loan         \$456           Revolving Credit Facility         \$20           Total HSNi Debt         \$476           Total Pro-Forma QVC Group Debt         \$6,684	8.5% senior debentures <sup>(1)</sup>	\$287
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Term Loan	Other	\$177
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Revolving Credit Facility <sup>(4)</sup> \$20           Total HSNi Debt         \$476           Total Pro-Forma QVC Group Debt         \$6,684	HSNi Debt	
Total HSNi Debt \$476  Total Pro-Forma QVC Group Debt \$6,684	Term Loan	\$456
Total Pro-Forma QVC Group Debt \$6,684	Revolving Credit Facility <sup>(4)</sup>	\$20
	Total HSNi Debt	\$476
P. F. OVGG G (5)	Total Pro-Forma QVC Group Debt	\$6,684
Pro-Forma QVC Group Cash	Pro-Forma QVC Group Cash <sup>(5)</sup>	\$354
Pro-Forma QVC Group Net Debt \$6,330	Pro-Forma QVC Group Net Debt	\$6,330



Note: Reattribution refers to transaction described on slide 25. Totals may not sum due to rounding. Excludes 1.75% Charter Exchangeable Debentures reattributed from Liberty Ventures based on assumption that Debentures are tendered in full.

(1) Face amount of Senior Notes and Debentures with no reduction for unamortized discount.

tender offer for 1.75% Charter Exchangeable Debentures.)

- Face amount of Senior Exchangeable Debentures with no reduction for fair market value adjustment.
- Total capacity of \$2.65b, includes \$400m tranche where zulily is co-borrower and co-guarantor.
- Total capacity of \$750m.
- Based on QVC Group attributed cash and HSNi cash as of 9/30/2017, less approximately \$50m in estimated HSNi transaction fees.
- (6) Excludes 1.75% Charter Exchangeable Debentures reattributed from Liberty Ventures based on assumption that Debentures are tendered in full.
- (7) Total capacity of \$2.65b, includes \$400m tranche where zulily is co-borrower and co-guarantor. Assumes \$342m of reattributed cash used to pay down QVC's credit facility.
- Based on QVC Group attributed cash and HSNi cash as of 9/30/2017, less approximately \$50m in estimated HSNi deal fees. Excludes reattributed cash of \$932m (assumes \$342m used to pay down QVC's credit facility and \$590m used in full towards anticipated



Post-Reattribution

In millions as of 9/30/2017	
8.5% senior debentures <sup>(1)</sup>	\$287
8.25% senior debentures <sup>(1)</sup>	\$504
4.00% S/CIL exchangeable debentures <sup>(2)</sup>	\$435
3.75% S/CTL exchangeable debentures (2)	\$435
3.50% MSI exchangeable debentures <sup>(2)</sup>	\$328
0.75% CHTR/TWX/TIME exchangeable debentures (2)	\$1
Corporate level debentures (6)	\$1,990
QVC Credit Facility <sup>(7)</sup>	\$1,348
QVC senior secured notes	\$3,550
Other	\$177
QVC senior notes and subsidiary debt <sup>(1)</sup>	\$3,727
HSNi Debt	
Term Loan	\$456
Revolving Credit Facility <sup>(4)</sup>	\$20
Total HSNi Debt	\$476
Total Pro-Forma QVC Group Debt	\$7,541
Pro-Forma QVC Group Cash <sup>(8)</sup>	\$354
Pro-Forma QVC Group Net Debt	\$7,187



### Pro Forma QVC Group Liquidity

Cash, Liquid Investments and Revolver Capacity		
Pro Forma for HSNi Acquisition and Reattribution as of 9/30/17 (\$ in millions)		
Revolver capacity		
QVC: \$2,650m total capacity <sup>(1)</sup>	\$1,292	
HSN: \$750m total capacity <sup>(2)</sup>	\$715	
Cash and liquid investments		
QVC Group balance sheet cash and liquid investments <sup>(3)</sup>	\$333	
HSN balance sheet cash and liquid investments	\$21	
TOTAL	\$2,361	

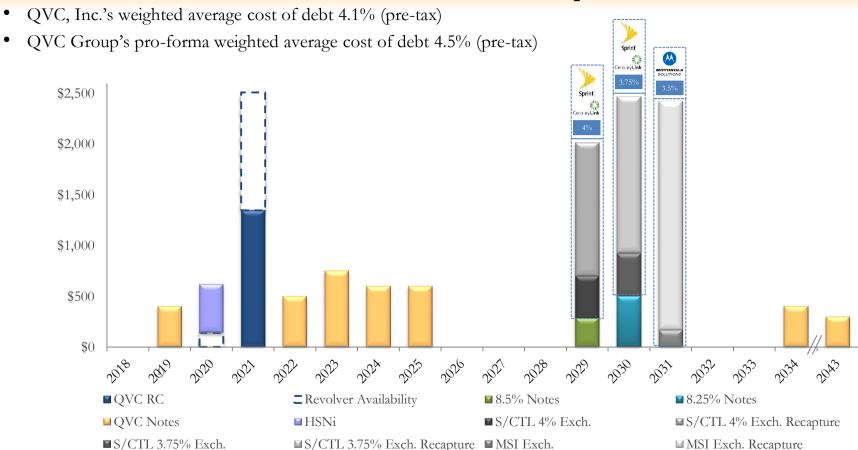


<sup>(1) \$1,690</sup>m used as of 9/30/17 with \$10m in letters of credit; assumes \$342m of reattributed cash used to pay down QVC's credit facility.

<sup>2) \$20</sup>m used as of 9/30/17 with \$14.5m in letters of credit.

Includes cash as of 9/30/17 at QVC, zulily and corporate, less approximately \$50m in estimated deal fees for HSNi transaction. Excludes reattributed cash of \$932m: assumes \$342m used to pay down QVC's credit facility and \$590m used in full towards anticipated tender offer for 1.75% Charter Exchangeable Debentures.

### Well Diversified, Low Cost Maturities across QVC Group





### QVC Group Historically Converts ~42% of Adj. OIBDA to Levered FCF<sup>(1)</sup>

As % of QVC, Inc. Adj. OIBDA	Trailing 5 Year Average	Location on C/F Statement
QVC, Inc. Adj. OIBDA	100%	
Changes in Working Capital	(2%)	Operating C/F
Capital Expenditures	(10%)	Investing C/F
QVC, Inc. Cash Taxes	(26%)	Operating C/F
TV Distribution Rights Payments	(2%)	Investing C/F
Dividend to Mitsui	(2%)	Financing C/F
Other	(2%)	Various
QVC, Inc. Cash Interest	(12%)	Operating C/F
= QVC, Inc. Levered Free Cash Flow <sup>(1)</sup>	44%	

As % of zulily Adj. O IBDA	2017 LTM <sup>(2)</sup>
zulily Levered Free Cash Flow	41%

As % of Consolidated QVC Group Adj. OIBDA	Trailing 5 Year Average
Corporate Interest	(4%)
Corporate Overhead	(1%)
Cash Tax Benefit of QVC Group Interest/Overhead	2%
Consolidated QVC Group Levered Free Cash Flow <sup>(1)</sup>	42%

#### **Future additions:**

- HSNi L-FCF % Adj. EBITDA<sup>(3)</sup>: 51%
- Exchangeable debentures annual cash flow: \$150m+ today growing to \$400m+ by 2029
- Green energy investments: \$40m net after-tax cash inflows in 2018, additional cash flow declining through 2021

Note: Figures for QVC and zulily represent the average trailing twelve months for the five year period ending on 9/30/17 and do not include one-time events.

- (1) Excludes impact of HSNi dividend payments to QVC Group.
- (2) LTM as of 9/30/17.
- (3) Average trailing twelve months for the five year period ending on 9/30/17. Levered free cash flow calculated as CFFO less capital expenditures.



#### Green Energy Investments Provide Modest Additional Cash Flow

- Investments began in 2011 and hit breakeven in 2015
  - Cumulative after-tax net cash inflows of \$150m+
- Expected to produce net after-tax cash inflows of \$40m in 2018, additional cash flow declining through 2021
- Tax benefits from alternative energy include:
  - Tax credits from production of clean coal
  - Tax losses from operations and bonus/accelerated depreciation
- Estimated value of green energy investments (driven by future tax benefits and net cash proceeds): \$138m

Portfolio Overview				
Investment Type	Project Name	Location	Current Partner Utility	
Solar	Solana Solar	Arizona	N/A	
Wind	Alta Wind	California	NRG Energy	
Clean Coal	Monroe Fuels	Michigan	DTE Energy	
Clean Coal	RCM6	Washington	TransAlta	



# Exchangeable Debenture Details (3.5%, 3.75% and 4.0% Bonds)

- Receive favorable tax treatment for three bonds
  - Sprint/CTL, 4% due 2029
  - Sprint/CTL, 3.75% due 2030
  - MSI, 3.5% due 2031
- Current annual contingent interest deductions of \$400m+ growing to \$1.1b in 2029
  - Results in \$150m+ annual cash flow today, growing to \$400m+ annual cash flow by 2029
- DTLs
  - 12/31/17 DTL related to exchangeable bonds estimated at \$1.4b<sup>(1)</sup>
    - This is a true liability that would be owed if bonds were redeemed at year-end
  - DTL grows to \$5.1b at maturity and likely to become a cash tax liability at that date<sup>(2)</sup>
    - However, growth in DTL from today through maturity (i.e. incremental \$3.7b) will be offset dollar for dollar by cash tax savings from contingent interest deductions



<sup>(1)</sup> Does not include DTL for mark-to-market adjustments on bonds; includes DTL on deferred COD on debt retirements.

<sup>2)</sup> Assumes bonds remain outstanding until maturity in 2029, 2030 and 2031.

# Exchangeable Debentures: Simplified Example

- \$1b bond at issuance with 4% annual cash coupon and 9% deductible interest rate for tax purposes
- Delta between 4% cash coupon and 9% interest deduction accretes to adjusted issue price each half-year
  - Year 0.5 incremental interest deduction: \$25m ((9% 4%) x ½ x \$1b)
- By end of year 1, adjusted issue price has accreted by \$51m of incremental contingent interest deduction to \$1.051b
  - Semi-annual cash coupon remains \$20m (4% x ½ x \$1b); however, tax deductible interest calculated off accreted basis and continues to grow
- This compounding continues through to maturity

	Exchangeable Debentures Illustrative Example									
	Α	В	С	D	E	F	G	Н	1	J
CALC	input	H (PY)	input	input	AxC	BxD	F-E	B + G	G x (tax rate (1))	J(PY) + I
			Annual	Annual		Total Tax Deductible	Contingent		Annual Tax Benefit	
		Accreted Basis	Cash	Interest Rate	Cash Coupon	Interest (semi-	Interest (semi-	Accreted Basis	from Contingent	Deferred Tax Liability
Year	Face Value	(Beg of Period)	Interest	Tax Purposes	(semi annual)	annual)	annual)	(End of Period)	Interest	(End of Year)
0.5	\$1,000	\$1,000	4.00%	9.00%	\$20	\$45.0	\$25.0	\$1,025		
1.0	\$1,000	\$1,025	4.00%	9.00%	\$20	\$46.1	\$26.1	\$1,051	\$18.9	\$18.9
1.5	\$1,000	\$1,051	4.00%	9.00%	\$20	\$47.3	\$27.3	\$1,078		
2.0	\$1,000	\$1,078	4.00%	9.00%	\$20	\$48.5	\$28.5	\$1,107	\$20.7	\$39.6
2.5	\$1,000	\$1,107	4.00%	9.00%	\$20	\$49.8	\$29.8	\$1,137		
3.0	\$1,000	\$1,137	4.00%	9.00%	\$20	\$51.2	\$31.2	\$1,168	\$22.6	\$62.1

Deferred Tax Liability (End of Year 3)	
Accreted Basis	\$1,168
(less) Face Value	(\$1,000)
Total Contingent Interest	\$168
Tax effected @ 37%	\$62



# **Exchangeable Debentures Overview**

Bond	Exch Ratio(s)	Cash Interest	Face (\$m) 9/30/17	FV (\$m) 9/30/17	Interest Rate Tax Purposes	Accreted Basis (\$m) 12/31/16
2029 <sup>(1)</sup>	3.2265 S 0.786 CTL	4%	\$435	\$334	9.069%	\$1,404
2030 <sup>(2)</sup>	2.3587 S 0.5746 CTL	3.75%	\$435	\$326	9.43%	\$1,497
2031(3)	5.2598 MSI	3.5%	\$328	\$331	9.5%	\$1,793

Bond	Cash Coupon 2017E (\$m) <sup>(4)</sup>	Contingent Interest 2017E	Total Tax Deductible Interest 2017E	Estimated Accreted Basis (\$m) 12/31/17
2029 <sup>(1)</sup>	\$19	\$111	\$130	\$1,515
2030 <sup>(2)</sup>	\$17	\$127	\$144	\$1,624
2031 <sup>(3)</sup>	\$21	\$163	\$184	\$1,956



<sup>(2)</sup> Estimated principal amount at maturity is \$421 million (assumes no further extraordinary distributions).



 <sup>(3)</sup> Estimated principal amount at maturity is \$166 million (assumes no further extraordinary distributions).
 (4) Tax deductible interest. A portion of this reduces the outstanding principal amount of the bonds. See Liberty Interactive press releases for more detail.

# QVC Group Ownership Pro-Forma for HSNi Acquisition

	QVC Group	Ownership				
	Legacy QVC Group			Post-Transaction %		
	Number of	Common	0/0	Number	Common	0/0
	Shares	Equity	Voting	of Shares	Equity	Voting
QVC Group Shareholders						
QVCA Shares <sup>(1)</sup>	401.1	93.2%	57.9%	401.1	82.9%	53.7%
QVCB Shares <sup>(1)</sup>	29.2	6.8%	42.1%	29.2	6.0%	39.1%
Total QVC Group	430.3	100.0%	100.0%	430.3	88.9%	92.8%
HSNi Shareholders (ex. Liberty Interactive	)					
Newly Issued QVCA Shares <sup>(2)</sup>	-	-	-	53.5	11.1%	7.2%
Total Undiluted Common Shares Outstanding	430.3			483.8		



<sup>(1)</sup> Based on QVC Group undiluted share count as of 10/31/2017.



#### Forward-Looking Statements

This presentation includes certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including statements about business strategies, market potential, future financial prospects, international expansion, new service and product offerings, customer growth, trends in digital video consumption, the realization of estimated synergies and benefits derived from Liberty Interactive Corporation's proposed acquisition of HSNi, organizational structure and senior executive team changes and other matters that are not historical facts. These forward-looking statements involve many risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements, including, without limitation, possible changes in market acceptance of new products or services, competitive issues, regulatory matters affecting our business, and continued access to capital on terms acceptable to QVC. These forward-looking statements speak only as of the date of this presentation, and QVC expressly disclaims any obligation or undertaking to disseminate any updates or revisions to any forward-looking statement contained herein to reflect any change in QVC's expectations with regard thereto or any change in events, conditions or circumstances on which any such statement is based. Please refer to the publicly filed documents of Liberty Interactive and QVC, including the most recent Forms 10-K and 10-Q, for additional information about Liberty Interactive and QVC and about the risks and uncertainties related to the business of each of Liberty Interactive and QVC which may affect the statements made in this presentation.

#### **Additional Information**

Nothing in this presentation shall constitute a solicitation to buy or an offer to sell shares of HSNi common stock or any of Liberty Interactive's tracking stocks. Liberty Interactive stockholders, HSNi stockholders and other investors are urged to read the registration statement and the proxy statement/prospectus regarding the proposed HSNi acquisition (a preliminary filing of which has been made with the SEC) and any other relevant documents filed with the SEC, as well as any amendments or supplements to those documents, because they contain important information about the proposed HSNi acquisition. Copies of these SEC filings are available free of charge at the SEC's website (http://www.sec.gov). Copies of the filings together with the materials incorporated by reference therein are also available, without charge, by directing a request to Liberty Interactive Corporation, 12300 Liberty Boulevard, Englewood, Colorado 80112, Attention: Investor Relations, Telephone: (720) 875-5420. HSNi investors can access additional information on HSNi's website at <a href="http://www.hsni.com">http://www.hsni.com</a> or by contacting HSNi's Investor Relations Department at HSN, Inc., 1 HSN Drive, St. Petersburg, Florida 33729, Attention Investor Relations, Telephone: (727) 872- 1000, email: <a href="mailto:ir@hsn.net">ir@hsn.net</a>.

#### Non-GAAP Measures

This presentation includes certain non-GAAP financial measures including adj. OIBDA, adj. OIBDA margin and constant currency growth rates. The required definitions and reconciliations (Preliminary Note and Schedules) can be found at the end of this presentation.

## **IMPROVING TRENDS IN MOST RECENT QUARTER**

# **Q3 Highlights**

- QVC US returned to growth, every International market grew
- Improvement in revenue trend in all reporting segments
- Strong and broad based new customer gains
- Strong eCommerce gains; QVC eCommerce penetration +310bp, mobile mix +530bp

# Q3 Results Y/Y % Change

	QVC US	QVC INT'L1	CNR MALL <sup>1</sup>	zulily
Revenue	+3%	+5%	+11%	+2%
Operating Income (Loss)	+14%	+36%	+125%	+15%
Adj OIBDA	+2%	+18%	+133%	(33%)

#### INTRODUCING OUR FUTURE COMPANY

















**IMPROVEMENTS**°

FRONTGATE





Garnet Hill







# UNIQUE, SCALED DIRECT-TO-CONSUMER PLATFORM

- 23M customers<sup>(1)</sup>
- #1 global video commerce
- **360M+** homes reached worldwide, **17** networks<sup>(2)</sup>
- #3 eCommerce and mobile commerce<sup>(3)</sup>
  2.1B annual site visits
- 320M+ packages shipped annually 19 distribution centers
- \$14B annual revenue

All data as of FY 201

- $^{1}\,\text{Represents total customers across consolidated QVC, zulily, HSNi.\ Includes some amount of customer overlap.}$
- <sup>2</sup> Includes QVC's JV in China
- <sup>3</sup> Among multi-category retailers in North America and US respectively (Source: Internet Retailer).



# SIGNIFICANT SCALE AT BUSINESS UNIT LEVEL

	Total Revenue	Customers <sup>,</sup>	Ecommerce Revenue	Annual Site Visits
QVC US	\$6.1B	8.1M	\$3.2B	700M+
QVC INT'L	2.6B	4.6M	0.9B	300M+
HSN	2.5B	5.0M	1.1B	300M+
zulily	1.5B	5.0M	1.5B	700M+
Cornerstone	1.1B		0.8B	96M
Total	\$13.8B	22.7M	\$7.5B	2.1B

All data is as of FY 2016

<sup>(1)</sup> Includes some amount of overlap.

HSNi does not disclose customer data for Cornerstone.

#### **OUR ASPIRATION**

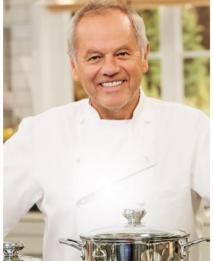
# Be The Third Way to Shop

Create the world's most engaging shopping experiences, combining the best of Retail, Media, and Social

- Spanning multiple shopping brands and reaching a diverse range of global consumers
- Bringing joy, inspiration, and humanity to the increasingly impersonal world of retailing









# **MULTIPLE BRANDS, A COMMON APPROACH**

# We speak to Her with respect

- Personal, not transactional
- Serving real women leading full lives
- Honest, authentic communications
- Everything in service to Her

# We create experiences with Her in mind

- Curated, exclusive products
- Power of storytelling
- Rich, interactive, multimedia experiences

# We meet Her where she is

- Video; wherever and however she accesses it
- Other engaging media; mobile alerts, chat & social, catalogs, flagship stores...
- And whatever comes next











## **READY TO FACE A CHANGING WORLD**

- eCommerce growth
- Mobile growth
- Video growth and fragmentation
- Social megaphone
- Price transparency
- Artificial intelligence / machine learning / augmented reality
- Erosion of institutional trust

# **OUR NEW LEADERSHIP STRUCTURE**

(EFFECTIVE AT CLOSE OF HSNi ACQUISITION)

#### **Business Units**

**QVC US Steve Hofmann** QVC, 10 years

HSN Mike Fitzharris QVC, 13 years

**QVC INT'L** Open

zulily **Lori Twomey** zulily, 8 years

Cornerstone **Claire Spofford** HSNi, 3 years

#### **Growth Teams**

Merchandising **Doug Howe** QVC, 13 years

Interactive Commerce **Experiences Mary Campbell** QVC, 22 years

New Ventures **Darrell Cavens** zulily, 8 years

## **Operations, Technology & Corporate Services**

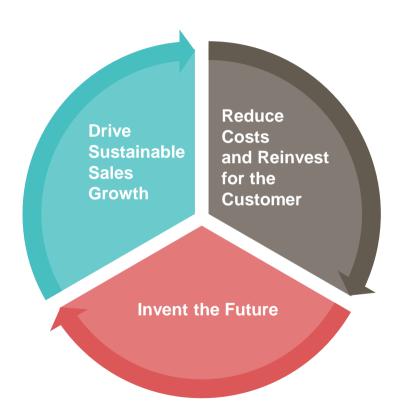
**Operations Bob Spieth** QVC / zulily, 5 years HSNi, 4 years

**Technology** Karen Etzkorn **People, Community** & Communications **Beth Rubino** QVC, 22 years

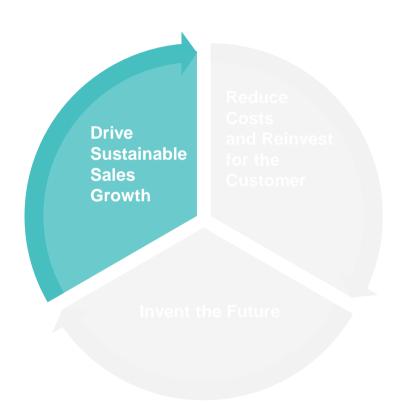
Finance Ted Jastrzebski QVC, 4 years

Legal & Compliance **Larry Hayes** QVC, 25 years

# **OUR FOCUS**



# **OUR FOCUS**

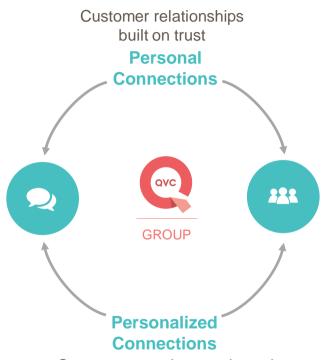


#### A POWERFUL PLATFORM TO DRIVE LONG TERM GROWTH

## **CONTENT CREATOR**

Create compelling, scaled & differentiated shoppable content

- Curated, unique product
- First to market
- Best price
- Compelling storytellers
- Engaging 'live' experiences



Customer experiences shaped by deep insights & machine learning

#### **AUDIENCE AGGREGATOR**

Efficiently aggregate large worldwide shopping audiences

- 360M broadcast homes<sup>1</sup>
- OTT platforms
- 2.1B eCommerce visits<sup>2</sup>
- Highly engaged social
- Scaled catalog distribution
- Flagship stores

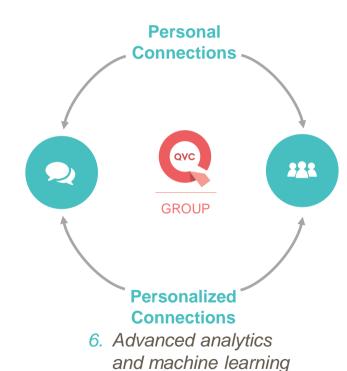
<sup>&</sup>lt;sup>1</sup> Consolidated QVC and China JV

<sup>&</sup>lt;sup>2</sup> Consolidated QVC, zulily and HSNI.

#### **SALES GROWTH INITIATIVES**

## **CONTENT CREATOR**

- 1. Best products at best price
- 2. Destination experiences



# **AUDIENCE AGGREGATOR**

- 3. Live everywhere
- 4. Digital innovation
- 5. Expanded marketing reach



### 1. BEST PRODUCTS AT BEST PRICES

- Bigger product discovery pipeline
- Speed to market a core advantage
- Strategic partnerships with key vendors
- Proprietary trend, design, development, and global sourcing services
- Best price / value in the market
- Payment options and ancillary services

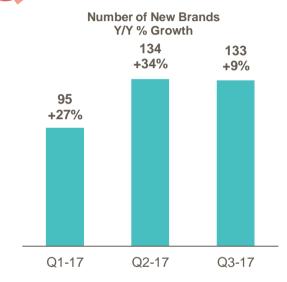






### ACCELERATE PRODUCT DISCOVERY PIPELINE





# Zulily DAILY EVENTS

- ~100 events and 9,000 product styles per day
- Worked with more than 15K brands to date

#### STRATEGIC VENDOR PARTNERSHIPS

# **Opportunities**

- Develop aligned strategic plans with largest shared vendors
- Utilize all our shopping platforms to more efficiently manage product lifecycle
- Introduce best brands / key trends across geographies & complementary businesses

#### **Recent Brand Introductions**

**US to International** International to US QVC to zulily zulily to QVC **b**Obsweep JOSIE MARAN MARC FISHER RADIFY Clarks THE ORIGINAL CAKE CO. **Nutri**system<sup>®</sup> **KitchenAid®** DOONEY & BOURKE ROSE Shark ELEMIS

# PROPRIETARY TREND, DESIGN, DEVELOPMENT, AND SOURCING SERVICES

**QVC Product Development & Sourcing** 





zulily China Direct Ship





**Cornerstone Product Development & Sourcing** 





### **DELIVERING BEST PRICE / VALUE**



- Attractive discount "all in" to retail
- First price best price



- Unique off-price model, up to 70% discount
- Typically in-season merchandise

# Reducing S&H Charges while Expanding Margins QVC US

Char	nge 2014-20	% of Units 2017 <sup>1</sup>		
•		1	No S&H	22%
(230) bp	+90 bp	+60 bp	\$3 or less	46%
S&H as %	OIBDA margin	OI margin	\$3.01 to \$5	10%
of Rev	increase	increase	\$+5	22%

<sup>&</sup>lt;sup>1</sup>9 months.

In 2016 QVC began allocating certain corporate costs differently (from QVC US to QVC International). For the year 2016, this change resulted in a 50 basis point benefit to QVC US operating income and adjusted OIBDA margin.

#### **ANCILLARY SERVICES & PAYMENT OPTIONS**

# **Opportunities**

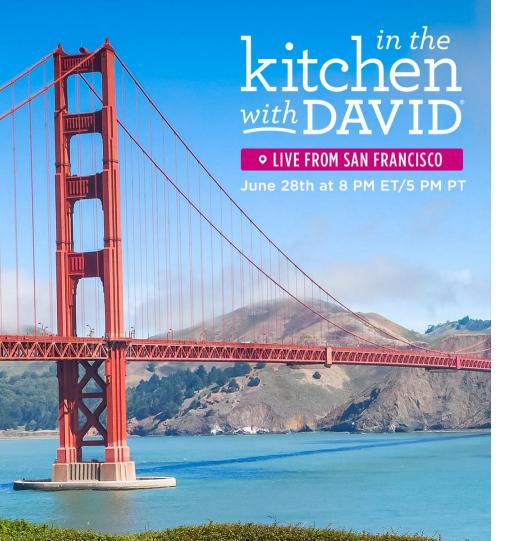
- Range of payment options, leveraged across platforms; zulily credit card recently launched
- Strategic marketing alliances (entertainment, travel, consumer goods)
- Advertising across web platforms











### 2. DESTINATION EXPERIENCES

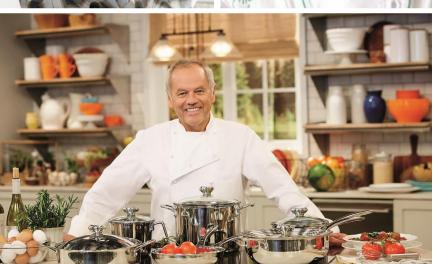
- Engaging consumer-centered experiences, built around her interests and passions
- Each QVC and HSN network a complementary viewing destination
- Best in class content in each category
- Compelling must see / must visit programming and events
- Social platforms to drive viewer and visitor engagement



































Martha's making her QVC debut today at 1:30pm on "In The Kitchen with David!" She'll be talking about her upcoming book, "Martha Stewart's Slow Cooker." Pre-order now before it goes on sale August 29: http://martha.ms/61858v8ih









1.6K Likes 76 Comments 78 Shares



The gang's all here! We've officially all landed in Hollywood & we're ready to #QtheEmmys! http://qvc.co/fbrcs Follow along as Sloane Glass QVC, our new Social Correspondent, takes you behind the scenes throughout our entire Red Carpet Style event! Who will you be rooting for during tomorrow's Emmys / Television Academy?







OA

Liked by chelseadroogan and 1,998 others kelly\_janexx Head to BeautyiQ.com tonight at 9pm

keily\_Janexx Head to BeautylQ.com tonight at 9pm ET! I'll be sharing how to get this no makeup makeup look using some of these favorites from QVC @BeautylQ!

#BeautyIQ #AD http://liketk.it/2tdHy #liketkit

# zulily

- Facebook Live programming
- Leverage QVC training & support
- 12 hour Cyber Monday Live

#### **DRIVE VIEWER / VISITOR ENGAGEMENT**

### QVC

- Social video team
- Social / digital correspondent
- Influencer marketing



Mommy and Mini Today · 11K views



□Dog Lovers: our "As Seen on DIY Network" event has some... September 8 - 19K views



Who's ready for Sunday Football? Join us as we whip... September 8 · 13K views



And the winner is.... Watch and find out which deserving...

September 6 - 17K views



Women's Small Business Month Preview

September 5 · 18K views



Ignite kids' sense of imagination with PLAYMOBIL! Our toy...

September 5 - 14K views



## 3. LIVE EVERYWHERE

- The aggregator for video shopping across multiple brands, experiences, markets
- Expanding Live reach across
   Broadcast and OTT platforms
- Growing access to On Demand content to complement Live
- Leveraged investments in new platforms across QVC & HSN

#### **EXPANDING PAY / OTA TV DISTRIBUTION DESPITE CORD CUTTING**

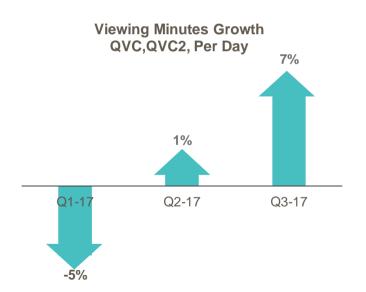
# **Opportunities**

- Capture more placement as bandwidth becomes available (attractive partner due to affiliate commissions)
- No restrictions on transmitting via OTA, significant advantage over traditional broadcasters



### REBOUNDING VIEWERSHIP ON BROADCAST TV

- Total viewing minutes up on QVC / QVC 2 broadcast platforms
- All metrics stable to positive except unengaged viewers (watch for <2 minutes)</li>
- Results do **not** include viewership on Beauty iQ and OTT platforms



## **Key Viewing Metrics – Q3-17**

Metric	#	Υ/Υ Δ
Total Daily Viewers	6.0M	-7%
Engaged Daily Viewers*	3.3M	-2%
Daily Minutes per Viewer**	25.5	+15%
Conversion to Purchase***	4.1%	+10 bps

<sup>\*</sup>An engaged viewer is one who views for 2 consecutive minutes in a day.

<sup>\*\*</sup>For all viewers

<sup>\*\*\*</sup>Number of on air buyers divided by engaged daily viewers

#### **HSN SHOP BY REMOTE PLATFORM**

- Interactive shopping platform, leverageable across QVC and HSN networks
- Drives new customer acquisition; reduces purchase barriers for existing customers



#### DRIVING VIEWERSHIP ON FACEBOOK LIVE

- Simulcast 100 hours of programming weekly on FBL, supported by FBL only programming
- Utilize QVC and partner FB pages, supporting by integrated marketing strategy









FB Notification

Livestream on Zeta-Jones FB Page Livestream on QVC FB Page

#### **DRIVING VIEWERSHIP ON ROKU**

- Aggregates video content from three networks and On Demand programming
- Marketing programs drive downloads (1M by year end) and views

**QVC Featured App** 



#### Banner Ad Drives to Watch Now Live or VOD





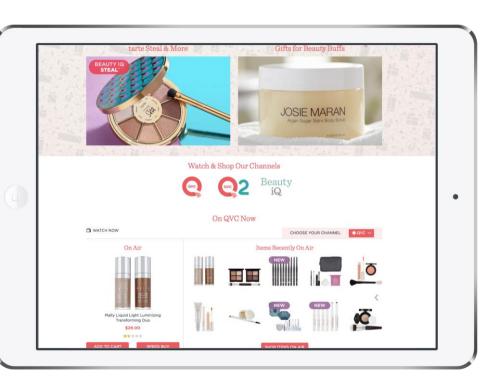
#### **DIGITAL MVPD OPPORTUNITY**

#### **Opportunities**

- Digital MVPD services relatively small but growing
- QVC in active discussions with all players
- Expect to be on these platforms when target viewers begin to use at scale

Provider	Estimated Subs	Notes
Comcast Xfinity Instant TV	Recently launched	QVC and HSN included
Sling TV	2 M	Targeting millennial males
DirecTV Now	0.5 M	
Sony Playstation Vue	0.5 M	65% male; targeting millennial males
Hulu	0.3M	50/50 male / female
YouTube TV	0.2 M	

Source: Industry estimates as of October 2017.



#### 4. DIGITAL INNOVATION

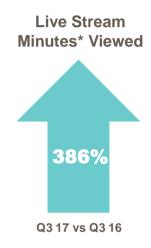
- Innovation around customer journeys
- Immersive video-rich experiences
- Mobile first design philosophy
- Leveraged development across QVC & HSN platforms



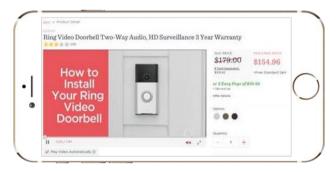
#### RISING VIEWERSHIP ON QVC DIGITAL PLATFORMS

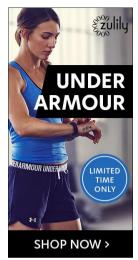
#### **Live Stream**





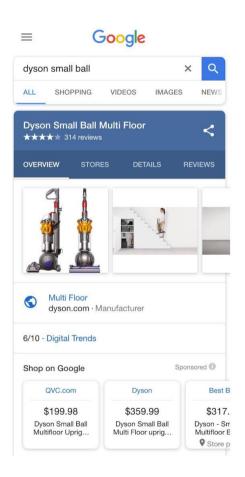
#### **Product / On Demand Videos**











#### 5. EXPANDED MARKETING REACH

- Internal marketing agency to serve all business units
- Enhanced transactional marketing, leveraging unique video platform on QVC/HSN
- Urgency marketing for zulily events
- Up funnel brand building on social platforms
- Scalable model for live stream marketing and distribution

27 Shares 58K Views 36



## 6. ADVANCED ANALYTICS AND MACHINE LEARNING

- zulily machine learning platform and data scientist team
- QVC DART capabilities
- HSN personalization tools

#### zulily PERSONALIZATION-DRIVEN MACHINE LEARNING

#### Woman in her 20s with no children



Two-Pocket Cardigan From 42POPS | S-3X 80% off | find your perfect color



Rain Boots | Adults up to 65% off | weatherproof walkin'



up to 75% off | fall faves & terrific trends



The Scrumptious Bakeru

up to 55% off | tools for tasty treats





The Sweater Shop



FIRST TIME ON ZULILY>

7 For All Mankind & Jen 7

the jeans of

dreams

March

vintage-

inspired & on-trend

designed

BASKE cali-cool

leather

footwear

ADDURN

pretty in

StudPoP®

magnetic

stud finder

Pajama

timepieces

#### Mom with school aged girl & toddler boy



The World of Eric Carle up to 45% off | all his timeless characters

Winterize Your Pool Featuring Stanley®

up to 40% off | closed for the season



Ace Uniforms I Can Ship Out in 2 Days



starting at \$5.99 | set them up for the new year





Warmer® drift off in toasty comfort

StudPoP®

magnetic

stud finder

Moodies™ a new hue

for any

7 For All Mankind & Jen 7

the jeans of

dreams

on-trend

sealed



Princess-in-Training | Toddler to Girls



starting at \$7.99 | did someone sau dress-up?



DIY **NETWORK** shop now >



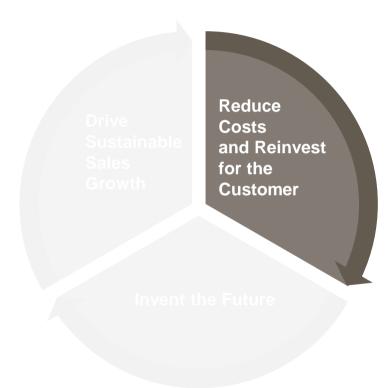


#### **NEW CUSTOMER GROWTH ACCELERATING**

- Strong customer acquisition across QVC US, Int'l, and zulily in Q3
- Increasingly acquiring customers on mobile/digital platforms
- Consistent trend of improving new customer quality in US



#### **OUR FOCUS**



#### **QVC GROUP COST INITIATIVES**

Item / Action	Estimated Annual Savings	Timing of Savings
<ul> <li>Freight</li> <li>Q + zu carrier negotiations</li> <li>Multi Order Consolidation</li> <li>West Coast Distribution</li> </ul>	\$60-65M	2017-2018
Bad Debt Management	\$30-35M	2017
SG&A Savings • Headcount reductions	\$25-30M	Q4 2016 - 2017 <sup>1</sup>
Global Business Services	\$8-10M	2018-2020

#### Savings redeployed to -

- Marketing investments
- Digital platform/content expansion
- Broadcast network expansion
- S&H fee reductions

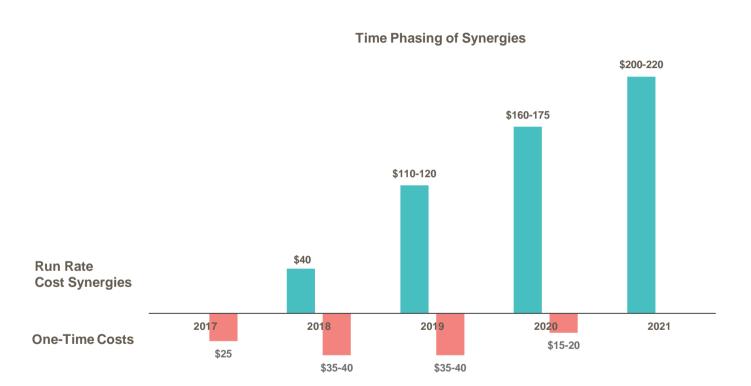
#### **QVC & HSNi OPERATING SYNERGIES**

- \$200-220M estimated operating synergies, up from \$75-110M at announcement
  - Excludes revenue and capex synergies
- \$125M in one time costs<sup>1</sup>, up from \$75M at announcement
- Anticipate deploying some savings in business driving initiatives

Procurement	<ul> <li>Freight and other indirect savings</li> <li>Leverage QVC direct sourcing / strategic vendor management</li> <li>Payment options</li> </ul>	~30%
Duplicate Functions	<ul><li>Headcount</li><li>Public company costs (listing and filing fees)</li></ul>	~30%
Business Process Integration	<ul><li>Optimize supply chain network</li><li>Optimize contact centers</li></ul>	~30%
MSO Distribution Fees / Marketing	<ul> <li>Conservative assumptions on MSOs, channel placement and HD availability equally important</li> <li>Marketing spend optimization</li> </ul>	~10%

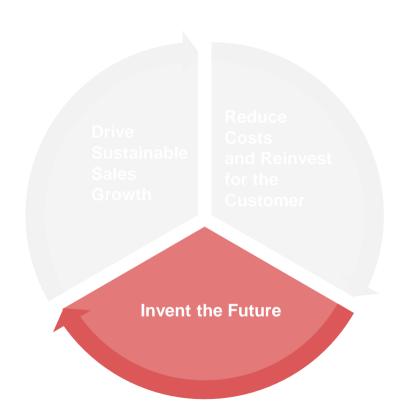
<sup>1</sup> One-time costs are 50/50 expense/capital.

#### **QVC & HSNi OPERATING SYNERGIES**



In millions 43

#### **OUR FOCUS**

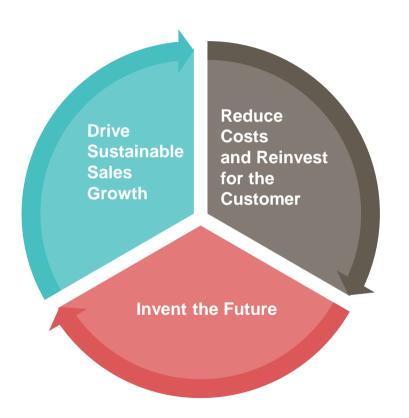




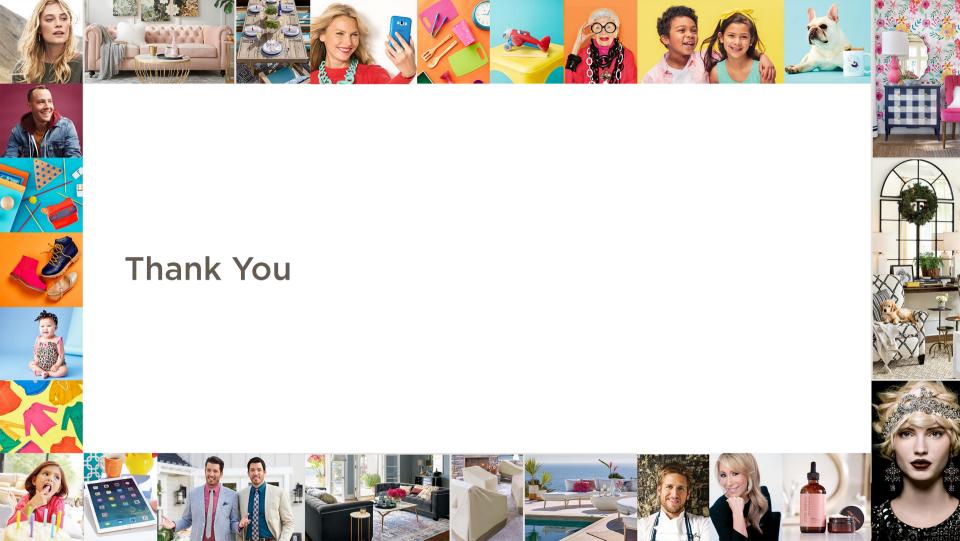
#### **INVENT THE FUTURE**

- New Ventures team to leverage Group capabilities into new arenas
- Build, buy, partner approach
- Resourced with key talent from across the companies

#### **EXPECTATIONS FOR FUTURE COMPANY**



- Consistent sales growth over time
- Operating efficiencies to offset investments (in customer value/growth platforms)
- Significant FCF generation
  - Including benefit of debenture shield post LVNT split off
- Shareholder friendly capital management
  - Growth initiatives aligned with platform and vision
  - Income generating assets
  - Share repurchase





#### CHANGING THE WAY PEOPLE SHOP

#### **DIRECTED PRODUCT SEARCH**

"I'm looking for a specific item"

- Early e-commerce search rather than experiential shopping experience
- Commoditized products
- Focus on price and convenience
- Razor thin margins
- Visits driven by need







#### **DISCOVER AND EXPERIENCE**

"I'm browsing to see what's for sale"

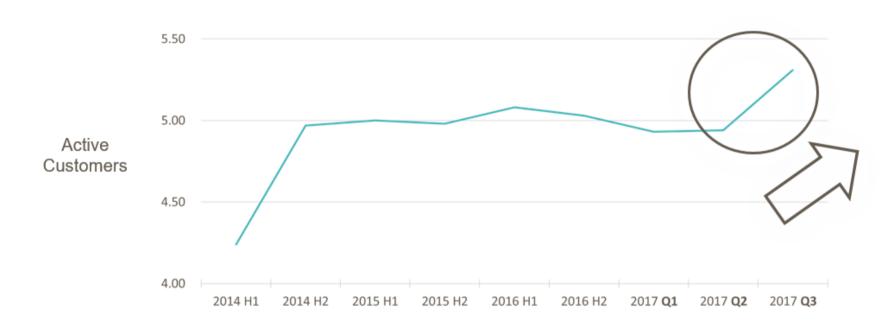
- Visit without the intention to purchase
- Focus on merchandise where consumers seek out value, breadth and uniqueness
- User wants to discover new brands
- Frequency of visits and purchases using the site becomes a habit

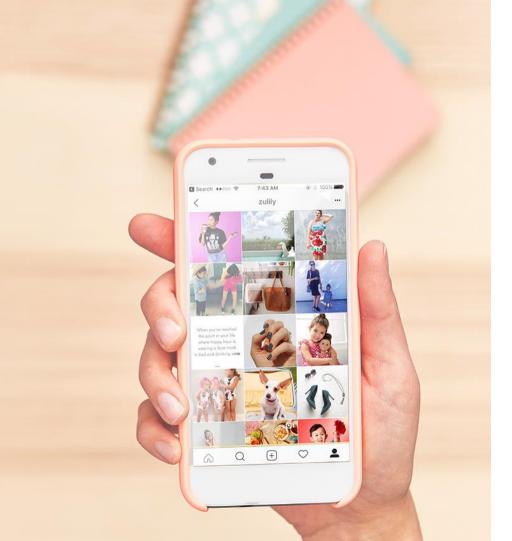






#### A FOCUS ON GROWING ACTIVE CUSTOMERS

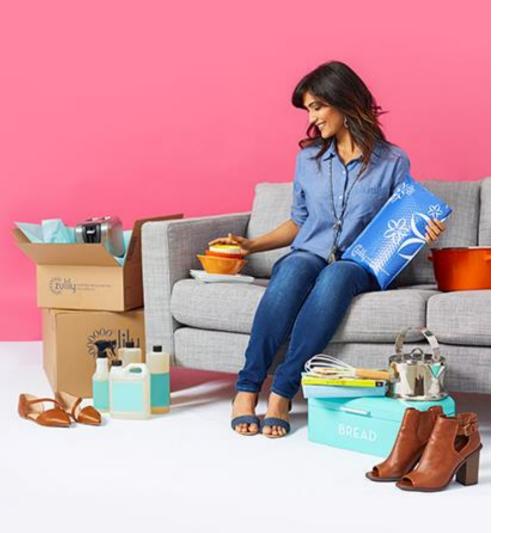




#### **MARKETING INSIGHTS**

- Shift from member to customer focus
- Product focused advertising
- Leverage technology & machine learning





#### **INNOVATIVE CUSTOMER EXPERIENCES**

- Personalization across channels
- Mobile-first mindset
- Sourcing and direct-ship from China
- Expanded third-party fulfillment services





#### **NEW VENTURES TO INVENT THE FUTURE**

- Innovative approaches to commerce
- Pricing & value
- Incubation & global opportunity
- Marketplaces & vendor partnership



#### **REINVENTING THE WAY SHE SHOPS**

Transform our customers' experience by driving innovation and defying convention to bring together the best in commerce, content, and media & entertainment, to surprise and delight her each and every day

#### **NON-GAAP RECONCILIATIONS**

This presentation includes references to Adj. OIBDA and constant currency growth rates, which are non-GAAP financial measures for QVC (and certain of its subsidiaries) and zulily. QVC and zulily define Adj. OIBDA as revenue less cost of sales, operating expenses and selling, general and administrative expenses (excluding stock and other equity-based compensation) and excludes from that definition depreciation and amortization, restructuring and impairment charges and legal settlements that are included in the measurement of operating Income pursuant to GAAP. Further, this presentation includes Adj. OIBDA margin, which is also a non-GAAP financial measure. QVC and zulily define Adj. OIBDA margin as Adj. OIBDA divided by revenue.

QVC and zulily believe Adj. OIBDA is an important indicator of the operational strength and performance of their businesses, including the ability to service debt and fund capital expenditures. In addition, this measure allows management to view operating results and perform analytical comparisons and benchmarking between businesses and identify strategies to improve performance. Because Adj. OIBDA is used as a measure of operating performance, QVC and zulily view operating income as the most directly comparable GAAP measure. Adj. OIBDA is not meant to replace or supersede operating income or any other GAAP measure, but rather to supplement such GAAP measures in order to present investors with the same Information that QVC and zulily's respective management consider in assessing the results of operations and performance of its assets. Please see the attached schedule for a reconciliation of Adj. OIBDA to operating income (loss) calculated in accordance with GAAP for QVC and zulily.

Constant currency revenue growth rates, as presented herein, are calculated by translating the respective-period reported amounts in US Dollars to comparable amounts using a single foreign exchange rate for each currency.

QVC believes constant/local currency financial metrics are an important indicator of financial performance due to the transitional impact of foreign currency fluctuations relating to subsidiaries in non-US markets. We use constant/local currency financial metrics to provide a framework to assess how our businesses performed excluding the effects of foreign currency exchange fluctuations

#### **RECONCILING SCHEDULE**

	Q3-17 v. Q3-16 % Change Constant		
	in USD	Currency	
<b>QVC International</b>			
Revenue	4%	5%	
Operating income (loss)	32%	36%	
Adj. OIBDA	16%	18%	
CNR Mall			
Revenue	11%	11%	
Operating income (loss)	125%	125%	
Adj. OIBDA	133%	133%	

The table above provides a comparison of QVC International and CNR Mall's (QVC's JV in China) third quarter 2017 year-over-year percentage change in revenue, operating income and adjusted OIBDA in constant currency to the comparable figures calculated in accordance with US GAAP.

#### **RECONCILING SCHEDULE**

\$ in millions	_		_	
QVC US	Q	3-17	Q	3-16
Operating income	\$	200	\$	175
Depreciation and amortization Stock compensation expense		107 6		125 8
Adjusted OIBDA		313		308
QVC International				
Operating income	\$	74	\$	56
Depreciation and amortization		22		29
Stock compensation expense		99		85
Adjusted OIBDA		99		85
CNR Mall				
Operating income (loss)	\$	1	\$	(4)
Depreciation and amortization		-		1
Stock compensation expense		-		-
Adjusted OIBDA		1		(3)
zulily				
Operating income (loss)	\$	(44)	\$	(52)
Depreciation and amortization		51		65
Stock compensation expense		5		5
Adjusted OIBDA		12		18

#### **RECONCILING SCHEDULE**

#### **QVC US**

\$ in millions	Nine Months		
	2017	2014	
Operating income	627	592	
Depreciation and amortization	363	331	
Stock compensation expense	20	32	
Adjusted OIBDA	1,010	955	
Revenue	\$ 4,111	\$ 4,025	
Operating income margin	15.3%	14.7%	
Adjusted OIBDA margin	24.6%	23.7%	

The table above provides a reconciliation for QVC US' adjusted OIBDA to operating income calculated in accordance with US GAAP for the nine months of 2017 and 2014..

# L I B E R T Y VENTURES

2017 Investor Day

November 16, 2017

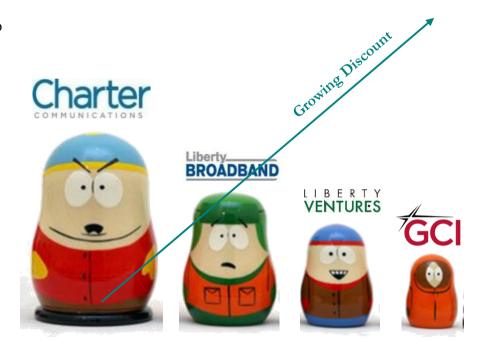
"Bye, Felicia" said Liberty Ventures

Greg Maffei – President & CEO

#### Milestones Since Last Meeting

- Announced acquisition of GCI
  - New company will be split-off and named GCI Liberty
  - Transaction represents \$3.0b enterprise value and \$1.4b equity value<sup>(1)</sup> for GCI
  - Expected close Q1-18
- Total returns to date of \$2b from investments in Liberty Broadband and Charter<sup>(2)</sup>
- Purchased 450k additional shares of LendingTree for \$77m, undiluted ownership 27% as of 10/23
- Received issue resolution agreements from IRS on tax-free separations of Liberty Expedia and CommerceHub from Liberty Interactive

#### How do you play Charter?

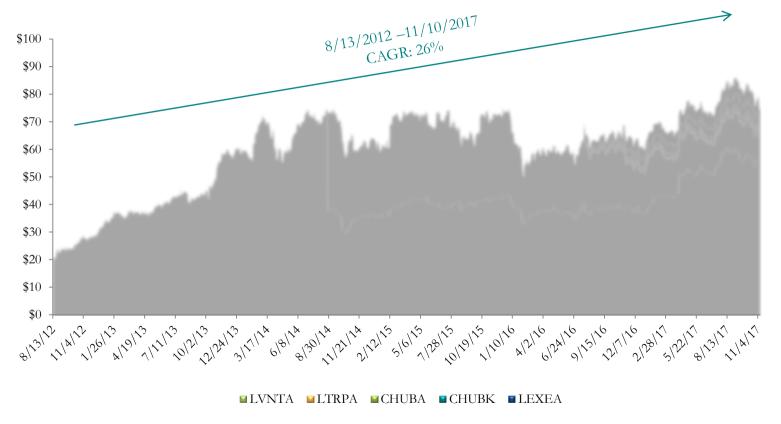




<sup>(1)</sup> Based on LVNTA share price as of 11/10/17 and GCI's undiluted share count as of 10/27/17.

<sup>(2)</sup> See slide 7 for more information.

#### Your Patience Paid Off





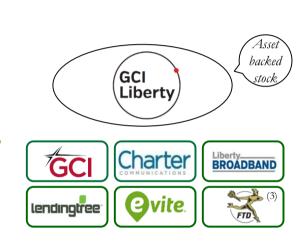


#### Liberty Ventures to Become GCI Liberty

#### **Liberty Ventures Today**

#### Tracking **VENTURES** ilg BROADBAND Charter lendingtree\* **Green Energy** Exchangeable Other Private e vite. Bonds(1) Assets(2) Investments

#### **GCI Liberty "Coming Soon"**





<sup>(1)</sup> Includes Liberty Interactive's 4.00%, 3.75%, 3.50%, 0.75% and 1.75% Exchangeable debentures.

<sup>2)</sup> Sound Ventures, Quid, Brit+Co, Liberty Israel Venture Fund II expected to be reattributed to QVC Group for estimated \$75m proceeds.

<sup>3)</sup> As currently contemplated and upon satisfaction of certain conditions.

#### **GCI** Transaction Updates

- Received FCC approval, RCA approval and early termination of HSR review period
- Preliminary proxy filed 8/1, amendment filed 9/26
- 1.75% CHTR exchangeable debentures will remain with Liberty Interactive
  - Debentures will be reattributed to QVC Group at closing of split-off with approximately \$590m<sup>(1)</sup> cash and indemnity from GCI Liberty for any payments in excess of adjusted principal, partially offset by tax benefits associated with early extinguishment of debt, to holders that exchange through put/call date (10/2023)
    - QVC Group will have negative pledge on referenced CHTR shares at GCI Liberty
  - QVC Group has agreed to use commercially reasonable efforts to repurchase outstanding debentures within 6 months
    following the closing, on terms and conditions reasonably acceptable to GCI Liberty
  - GCI Liberty may (but is not required to) offer CHTR exchangeable debentures to fund premium on tendered 1.75% Charter Exchangeable Debentures
- LBRDK margin loan at GCI Liberty increased to \$1b (from \$500m)
  - Up to \$1b expected to be drawn upon closing of transaction
- Private assets<sup>(2)</sup> valued at \$75m at Liberty Ventures expected to be reattributed to QVC Group
- Expected close Q1-18
  - All assets and liabilities will be valued at close for reattribution



<sup>(1)</sup> Represents NPV of principal and cash interest payments through put/call date (10/2023) as of 11/10/17; final valuation to be determined as of transaction date.

### Liberty Ventures Benefits from Charter and Liberty Broadband Returns

- 5.4m shares of TWC converted 1:1 into CHTR
  - 2.2m underlying 1.75% CHTR Exchangeable at \$341.10/share conversion price
- 42.7m shares of LBRDK purchased in May 2016 at \$56.23/share vs. current share price of \$88.49
- Total returns to date of \$2.0b, or 36% CAGR<sup>(1)</sup>



Note: Market data as of 11/10/17.

<sup>2)</sup> Implied price per Charter share based on exchanges and repurchases of the 0.75% Exchangeable Debentures (formerly with TWC as one of underlying securities) as well as pass-through cash payment to those Debentures upon closing of the Charter/TWC transaction.

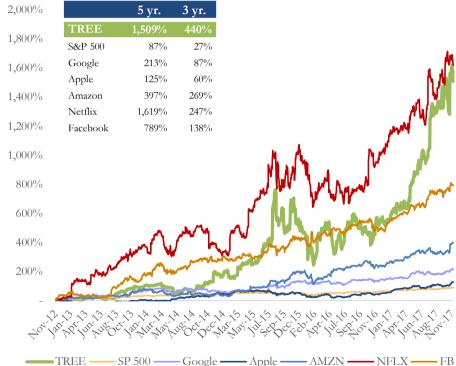


<sup>(1)</sup> CAGR since closing of TWC/CHTR transaction on 5/18/16.

#### TREE Huggers

- Leading online lending marketplace
  - Facilitates \$28b+ in loan originations each year
  - Leading player in non-mortgage products (53% revenue<sup>(1)</sup>)
  - #1 online mortgage loan origination (47% revenue<sup>(1)</sup>)
- Large market and low penetration = Huge Opportunity
  - Only 3% penetration of \$19b total addressable market<sup>(2)</sup>
- New products provide additional avenues for growth
  - Opportunities in deposits, pre-prime, and insurance
- Proven leadership team continues to deliver very impressive results
  - 52% average annual revenue growth and 500bps+ adjusted EBITDA margin improvement from '14 '17<sup>(1)</sup>
- Liberty increased stake to 3.2m shares in June, increasing ownership to 27%
  - Stake worth \$801m; up \$251m since June purchase<sup>(3)</sup>





Note: Market data as of 11/10/17. Chart data reflects indexed returns. Source: LendingTree.

(1) LTM as of 9/30/17.



US bank and credit union advertising spending market per Lending Tree Q3 2017 Investor Presentation.

<sup>(3)</sup> Includes 643k shares underlying TREE collar capped at \$211.668.

#### **GCI** is Attractive Cable Asset

- GCI has Alaska covered
  - Largest communications provider to residential and business customers
  - True quad play provider
    - First to offer product bundles in Alaska
    - Wireless network covers 97% of Alaskans, broadest coverage in state
  - Market leader in metro and long-haul fiber
  - Multiple ongoing projects to increase broadband footprint
- Strong cash flow generator with opportunity to improve margins
  - Declining capex requirements
  - Initiatives underway to simplify and consolidate billing systems
  - ~\$280m<sup>(1)</sup> NOLs
  - Long-term roaming and backhaul agreements to substantially reduce business seasonality
- "Goldilocks" asset for Liberty
  - Fit with other cable assets in Liberty Ventures
  - Facilitates asset-backed stock separation

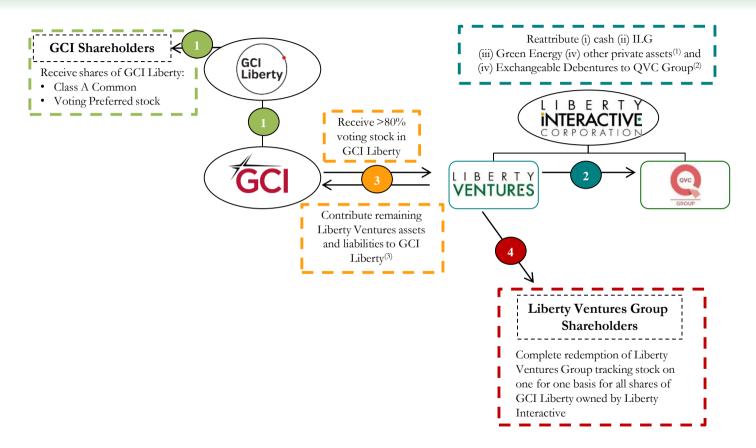




## Appendix



### **GCI Liberty Transaction Structure**



<sup>(1)</sup> Includes Sound Ventures, Quid, Brit+Co and Liberty Israel Venture Fund II, expected to be reattributed to QVC Group for estimated \$75m proceeds.



<sup>)</sup> Includes Liberty Interactive's 4.00%, 3.75%, 3.50%, 0.75% and 1.75% Exchangeable debentures.

Intended to include stakes of Charter and Liberty Broadband, LendingTree, Evite, and subject to certain conditions, FTD.

### Pro Forma GCI Liberty Net Asset Value

Capitalization Summary			
(\$ in millions)	Amount		
GCI Enterprise Value <sup>(1)</sup>	2,981		
Liberty Broadband (42.7m shares, \$88.49 / share)	3,779		
Charter (5.4m shares, \$338.44 / share) <sup>(2)</sup>	1,828		
Lending Tree (3.2m shares, \$257.75 / share) <sup>(3)</sup>	801		
FTD (10.2m shares, \$8.09 / share)	83		
Other Assets <sup>(4)</sup>	40		
GCI Cash	19		
Cash Attributable to GCI Liberty <sup>(5)</sup>	580		
Total Cash	599		
Total GCI Liberty Asset Value	\$10,110		
Total Debt	2,864		
Preferred Shares Issued to GCI Shareholders	172		
Total GCI Liberty Net Asset Value	\$7,074		

Total Debt Summary				
	20	16 EBITDA		
	Amount	Multiple <sup>(6)</sup>		
Operating Company GCI Debt				
Revolving Credit Facility <sup>(7)</sup> (L+3.00%)	137	0.5x		
Term Loan A (L+3.00%)	215	0.7x		
Term Loan B (L+2.25%)	243	0.8x		
Senior Notes <sup>(8)</sup>	775	2.7x		
Capital Leases and Other Debt Obligations (9)	156	0.5x		
Searchlight Note <sup>(10)</sup>	75	0.3x		
Total Operating Company GCI Debt	\$1,601	5.6x		
Non-GCI Debt at GCI Liberty				
New LBRDK Margin Loan <sup>(11)</sup>	1,000			
New CHTR Exchangeable Debenture (12)	263			
Total Non-GCI Debt at GCI Liberty	1,263			
Total GCI Liberty Debt	\$2,864			

Note: Share prices as of 11/10/17. Debt amounts outstanding as of 9/30/17. Totals may not sum due to rounding.

- Based on LVNTA share price as of 11/10/17 and GCI's undiluted share count as of 10/27/17.
- QVC Group has a negative pledge against 2.2m of GCI Liberty's Charter shares referenced by the 1.75% Charter Exchangeable Debentures so long as such Debentures are outstanding.
- Includes 643k shares underlying TREE collar capped at \$211.668.
- Excludes Sound Ventures, Quid, Brit+Co and Liberty Israel Venture Fund II, expected to be reattributed to QVC Group for estimated \$75m proceeds.
- Represents Liberty Ventures cash balance as of 9/30/17, pro forma for \$1b LBRDK margin loan less \$932m cash reattributed to QVC Group.
- Multiple of GCI's reported 2016 EBITDA.
- Capacity of \$200m. Represents face value outstanding as of 9/30/17, pro forma for additional \$82m drawn on revolver at close to cover Searchlight SAR cash settlement. GCI also had \$21m in letters of credit under the facility at 9/30/17.
- Includes \$450m of Senior Notes with an interest rate of 6.875% and \$325m of Senior Notes with an interest rate of 6.750%.
- Includes GCI's capital leases primarily related to leasing transponder capacity, certain sale and leaseback obligations and other borrowings. (10) Searchlight Note expected to be taken out at close with combination of cash and revolver capacity.
- (11) To be issued by GCI Liberty.





# GCI Liberty Pro-Forma Ownership Structure

GCI Liberty Ownership						
	Liberty Ventures Group			Post-Transaction		
	0/0			0/0		
	Number of	Common	0/0	Number	Common	0/0
_	Shares	Equity	Voting	of Shares	Equity	Voting
Legacy Liberty Ventures Shareholders						
Series A Shares <sup>(1)</sup>	81.4	95.0%	65.7%	81.4	75.8%	55.0%
Series B Shares <sup>(1)</sup>	4.2	5.0%	34.3%	4.2	4.0%	28.7%
Legacy GCI Shareholders						
Series A Shares <sup>(2)</sup>	-	-	-	21.7	20.2%	14.7%
Total Common Shares Outstanding	85.6	-	-	107.3		
Toal Series A Preferred Shares Outstanding (3)	-	-	-	6.9	-	1.6%

<sup>(1)</sup> Based on undiluted share count as of 10/31/2017.

<sup>(2)</sup> Based on undiluted share count as of 10/27/2017 and excluding 1.7m of unvested RSAs as of that date; excludes Searchlight SARs which are expected to be cashed out at close.

<sup>(3)</sup> GCI Liberty preferred shares will have 21-year term, with 5% initial dividend rate and post-closing increase to 7% once GCI Liberty is reincorporated in Delaware, \$25/share liquidation preference and 1/3 vote per share with no conversion feature.

### 1.75% CHTR Exchangeable Overview

- \$750m Exchangeable Senior Debentures
  - 1.75% quarterly-pay coupon
  - Final maturity in 2046 with put-call 10/5/2023
- Reference 2.2m total CHTR shares attributable to debentures
  - Exchange price of \$341.10
  - 2.9317 CHTR shares attributable to each debenture
- Exchangeable debentures will remain with Liberty Interactive following GCI Liberty transactions
  - Debentures will be reattributed to QVC Group at closing with approximately \$590m cash and indemnity from GCI Liberty for any payments in excess of adjusted principal to holders that exchange through put/call date (10/2023)
    - QVC Group will have negative pledge on referenced CHTR shares from GCI Liberty
  - QVC Group will use commercially reasonable efforts to repurchase outstanding debentures within 6 months following closing of transactions (on terms and conditions reasonably acceptable to GCI Liberty)
    - GCI Liberty will reimburse Liberty Interactive for difference between purchase price of tendered debentures and amount of cash delivered in reattribution with respect to tendered debentures plus any tax benefits associated with early extinguishment of debt
    - GCI Liberty's indemnity obligation and number of shares subject to negative pledge will be ratably reduced with respect to any debentures repurchased
    - GCI Liberty may (but is not required to) offer CHTR exchangeable debentures to fund premium on tendered 1.75% Charter Exchangeable Debentures; amount needed to fund estimated at \$263m based on \$750m principal outstanding and bonds trading at 114% premium as of 11/10/17.

14



# **Investor Presentation**

**General Communication, Inc.** 

November 16, 2017

# **Forward Looking Statement**



This investor presentation includes certain forward-looking statements, including statements about the proposed acquisition of General Communication, Inc. ("GCI") by Liberty Interactive Corporation ("Liberty Interactive") and the proposed split-off of Liberty Interactive's interest in the combined company ("GCI Liberty") (the "proposed split-off" and together with the proposed acquisition of GCI, the "proposed transactions") and other matters that are not historical facts. These forward-looking statements involve many risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements, including, without limitation, the satisfaction of conditions to the proposed transactions. These forward-looking statements speak only as of the date of this investor presentation, and GCI expressly disclaims any obligation or undertaking to disseminate any updates or revisions to any forward-looking statement contained herein to reflect any change in GCI's expectations with regard thereto or any change in events, conditions or circumstances on which any such statement is based. Please refer to the publicly filed documents of GCI, including the most recent Forms 10-K and 10-Q, for additional information about GCI and about the risks and uncertainties related to the business which may affect the statements made in this investor presentation.

# **GCI Summary Company Profile**



#### Integrated, facilities-based statewide telecom

- Largest communications provider to both residential and business customers in Alaska with \$3+ billion network
  - Headquartered in Anchorage with 2,200 employees
  - Publicly traded since 1987

#### Quad-play provider with solid competitive position

- Broadband centric with limited video exposure
- Second largest wireless provider (~1/3 market share)

#### **Industry leading product penetration rates**

- Cable systems pass over 90% of Alaskan households; over 50% data penetration of residential homes passed
  - Leading market position across consumer products

# Attractive financial profile with margin expansion initiatives underway

- \$916m revenue and \$297m adjusted EBITDA TTM 9/30/17
- Even revenue split between consumer and business services
- Approximately \$280m of NOLs as of 9/30/17

#### **Tenured Management Team**

- Led by founder Ron Duncan
- Senior Management team average tenure of over 20 years

As of Sep'1	7
Homes Passed	251,600
Data Subscribers % Penetration of homes passed Competitors	135,400 50%
Video Subscribers % Penetration of homes passed Competitors	118,300 40%
Voice Subscribers % Penetration of homes passed Competitors	89,800 20%
Wireless Subscribers Competitors	223,700 Verizon

# **Executive Team**



#### Experienced Executive Team will continue to manage business



Ron Duncan CEO 38 years



Greg Chapados COO 11 years



Pete Pounds CFO 20 years



Tina Pidgeon General Counsel CCO 14 years



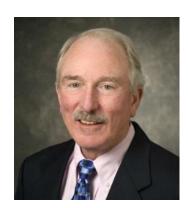
Paul Landes Senior VP, Consumer 18 years



Martin Cary Senior VP, Business 20 years



Bill Behnke Senior VP 33 years



Wilson Hughes Executive VP, Wireless 26 years

### **Powerful Network**



GCI benefits from over \$3.0 billion of investments in cable, fiber, wireless, satellite and microwave networks over last 30 years

Cable

- 97% of homes operating on greater than 750 MHz network
- 100% of homes are DOCSIS 3.0 capable
- Over 90% of homes passed have access to gigabit speeds

Fiber

- Approximately 6,250 miles of fiber network
  - 650 Metro miles
  - 1,200 Terrestrial miles
  - 4,400 Submarine miles
- 23 Points-of-Presence throughout Alaska and one in Seattle that connects the Company's fiber optic network to the lower 48 states

Microwave

Extensive microwave networks serving locations where fiber connectivity not technically feasible

Wireless

- GCI has largest and fastest LTE network in Alaska
- Statewide wireless facilities reach over 95% of Alaskans
- Competitively well-positioned with statewide spectrum holdings

Satellite

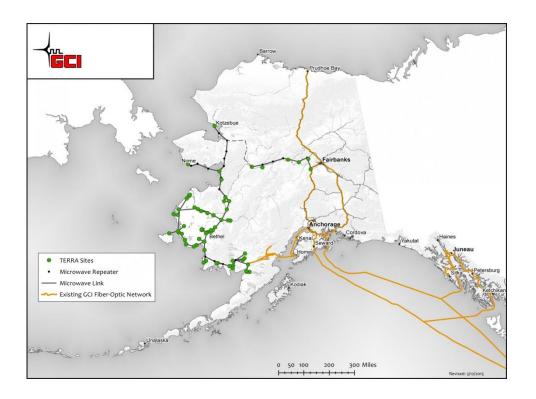
- Satellite network allows GCI to supplement customers' wireless and cable service outside of GCI's existing terrestrial network
- Satellite network extends coverage area to approximately 98% of state



# **Most Extensive Terrestrial Network in Alaska**

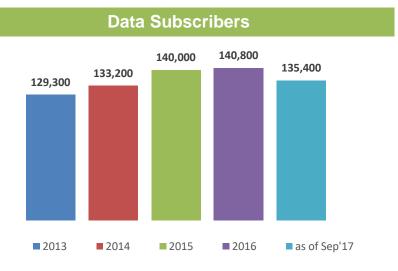


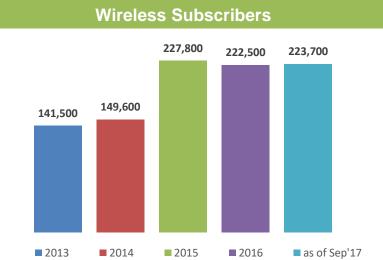
- GCI has a robust, state-of-the-art telecommunications network
- Network links Anchorage with Bristol Bay, Yukon-Kuskokwim and northwest region of the state
- Redundant, fully managed network with 24/7/365 network operations center



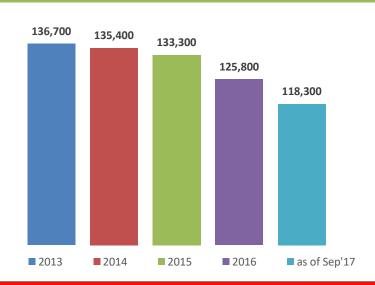
# **GCI Historical Operating Metrics**



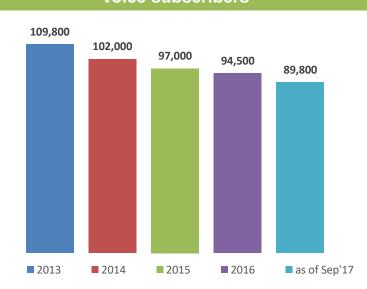






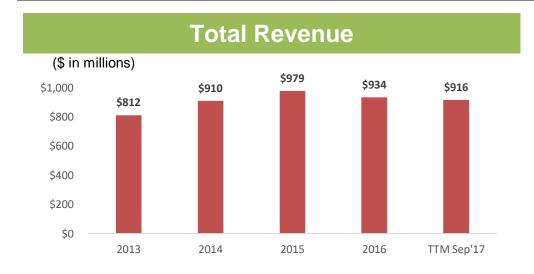


#### **Voice subscribers**

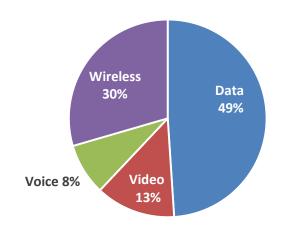


# **History of Solid Financial Performance**

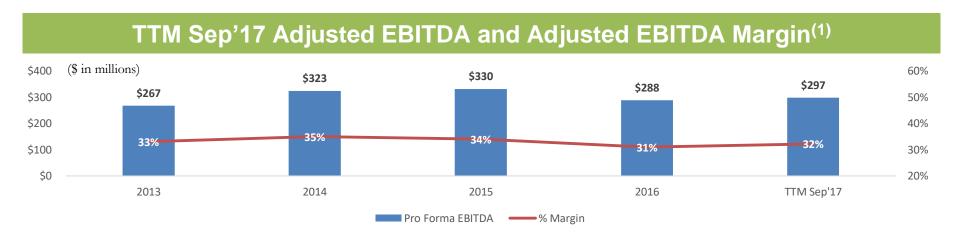




# TTM Sep'17 Revenue



2015 to 2016 Revenue / EBITDA decrease due to new long-term Roaming Agreement



# **Current Operating Environment**



- State Economy
  - 2<sup>nd</sup> year of a recession
  - Job and population losses reflected in sub losses across all carriers
- Wireless Industry
  - Price wars in lower 48
  - Only two national carriers serving Alaska
  - Leads to less competition in market
- Video Product
  - Higher programming costs
  - IP Set-top boxes and OTT Integration will help
- Billing System / New Products
  - With new billing system we should be able to launch new products much more quickly and streamline customer experience

# Path to Future EBITDA and Free Cash Flow Growth



#### **Four Major GCI Projects**

- New billing system expected to be implemented in 2018
  - Eliminated four billing systems in 2016
    - · As we move from host of Billing Systems to Hosted Billing System
  - Completed Rate Plan Simplification ("RPS") as of 9/30/17
  - Large opportunity with auto-pay and no-print invoice savings

### Simplify our network

- Faster turn up of new products
- Elimination of old technologies (i.e. frame relay, GSM, and redundant CDMA network)
- Improves experience and reduces down time and O&M

Reduce reliance on local exchange carrier ("LEC") facilities

Expect to reduce spend by \$10 million per year through network buildouts

#### Procurement savings

- Over \$500 million per year in addressable spend
- First time company-wide procurement initiative

Each point of margin improvement worth \$9 million of EBITDA
Free cash flow growth allows potential for meaningful stock buybacks



# **GCI Summary Financial Performance**



(\$ in millions)	2014	2015	2016	TTM Sep'17
Revenue	\$910	\$979	\$934	\$916
Adjusted EBITDA	\$323	\$330	\$288	\$297
Adjusted EBITDA Margin	35%	34%	31%	32%
Capital Expenditures	\$176	\$176	\$194	
Unlevered Free Cash Flow	\$147	\$154	\$124	

See slide reconciling EBITDA to GAAP measure for more information.



# **Total Debt Summary**

(\$ in millions)	Amount	
Revolving Credit Facility (L + 3.00%)	\$	55
Term Loan A (L + 3.00%)	\$	215
Term Loan B (L + 2.25%)	\$	243
Senior Notes <sup>(1)</sup>	\$	775
Capital Leases & Other Debt Obligations	\$	156
Searchlight Note <sup>(2)</sup>	\$	75
Total Operating Company GCI Debt	\$ 1	l,519

<sup>(1)</sup> The 2021 bonds (\$325m) are callable today at 102.25. The call premium drops to 101.125% on June 1, 2018.

<sup>(2)</sup> Searchlight Note expected to be taken out at close with combination of cash and revolver capacity.

# **Reconciling Schedule**



(\$ in millions)	2013	2014	2015	2016	TTM Sep'17
Adjusted EBITDA	\$267	\$323	\$330	\$288	\$297
Depreciation	(\$147)	(\$170)	(\$182)	(\$194)	(\$199)
Liberty transaction costs					(\$15)
Share-based compensation	(\$7)	(\$9)	(\$11)	(\$11)	(\$16)
Imputed interest on financed devices			(\$1)	(\$3)	(\$3)
Accretion expense		(\$1)	(\$1)	(\$1)	(1)
Other			\$1		1
Software impairment			(\$30)		
Other expense, net	(\$70)	(\$74)	(\$134)	(\$78)	(\$153)
Income (loss) before income taxes	\$43	\$69	(\$28)	\$1	(\$89)
Income tax (expense) benefit	(\$11)	(\$10)	\$2	(\$5)	
Net income (loss)	\$32	\$59	(\$26)	(\$4)	(\$89)