CREATING THE LIVING NETWORK™

InterDigital (Nasdaq: IDCC)

Dougherty & Co. Conference

September 19, 2017

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Forward-looking Statements

- This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, regarding InterDigital, Inc.'s current beliefs, plans and expectations, as to: (i) future results, projections and trends; (ii) its strategy and business plan; (iii) the company's future revenues and expenses; (iv) investments; (v) partnerships, commercial initiatives and other potential business and revenue opportunities, including through new markets; (vi) technology development timelines; and (vii) future global mobile device and IoT device shipments and market opportunities. Such statements are subject to the safe harbor created by those sections.
- Words such as "anticipate," "believe," "estimate," "expect," "project," "intend," "plan," "forecast," "will," variations of any such words or similar expressions, and graphical timelines representing future estimates or events are intended to identify such forward-looking statements. Forward-looking statements are subject to risks and uncertainties. Actual outcomes could differ materially from those expressed in or anticipated by such forward-looking statements due to a variety of factors, including, without limitation: (i) the market relevance of our technologies; (ii) changes in the needs, availability, pricing and features of competitive technologies as well as those of strategic partners or consumers; (iii) unanticipated technical or resource difficulties or delays related to further development of our technologies; (iv) the entry into additional patent license, patent sales or technology solutions agreements; (v) the accuracy of market sales projections of the company's licensees and timely receipt and final reviews of quarterly royalty reports from the company's licensees and related matters; (vi) our ability to successfully identify and launch new commercial businesses; (vii) our ability to successfully identify and expand into new markets; (viii) our ability to enter into partnerships, strategic relationships or complementary investment opportunities on acceptable terms; (ix) changes in the market share and sales performance of our primary licensees, delays in product shipments of our licensees and timely receipt and final reviews of quarterly royalty reports from our licensees and related matters; (x) the resolution of current legal proceedings, including any awards or judgments relating to such proceedings, additional legal proceedings, changes in the schedules or costs associated with legal proceedings or adverse rulings in such legal proceedings; (xi) changes in the company's strategy going forward; and (xii) changes or inaccuracies in market projections or technology development timelines, as well as other risks and uncertainties, including those detailed in our Annual Report on Form 10-K for the year ended December 31, 2016 and from time to time in our other Securities and Exchange Commission filings. We undertake no duty to update publicly any forward-looking statement, whether as a result of new information, future events or otherwise, except as may be required by applicable law, regulation or other competent legal authority.

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A Long History of Leadership in Mobile Technology

- **Over four decades of mobile innovation, and pioneers in digital wireless**
- **~180 R&D staff in six R&D locations around the world**
- **Our engineers have contributed inventions to IEEE, IETF, 3GPP, ITU, ETSI and MPEG standards, among others**
- **InterDigital has invested over $700 million in R&D during the past decade, vs. $4.7B in revenue (2007-2016)**

Recognized as Thomson-Reuters and Clarivate Top 100 Global Innovator, an independent and exclusive listing of top innovating companies worldwide, in 2015 and 2016



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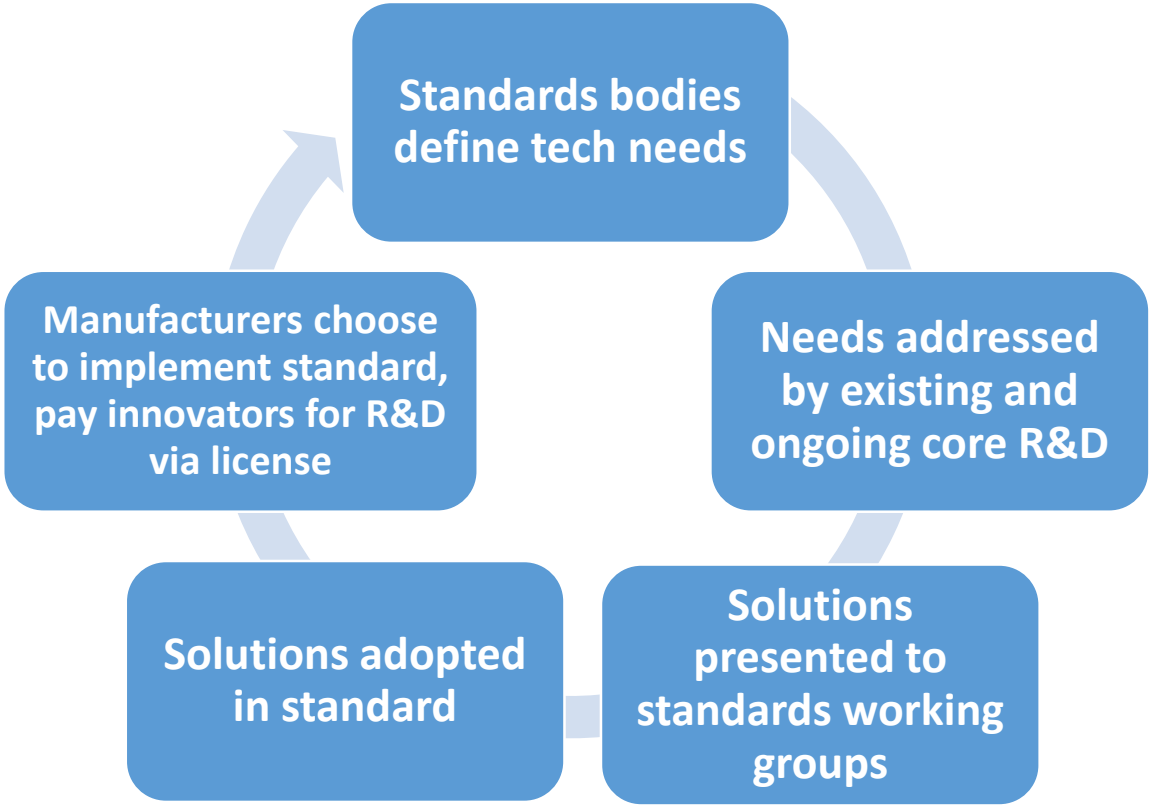
Standards: a Single Research-based Channel to an Entire Industry

Once adopted in a standard, solutions are incorporated into products that implement that standard, resulting in complete market access across the industry



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A Track Record of Wireless Innovation, Participation & Leadership in Key Standards Organizations

- We cover a broad but related group of standards bodies and industry forums
- Strongest focus
  - Cellular: 3GPP
  - Wi-Fi: 802.11
  - Networks: IETF
- Also
  - ETSI, ITU, MPEG…

Recent Leadership Positions

- ***Vice Chair*** 3GPP RAN2: 2013-2017
- ***Vice Chair*** 3GPP RAN3: 2001-2009
- OMA Board of Directors/ ***Board Officer***: 2013-2015
- ***Board of Directors*** Small Cell Forum: 2009-2010
- ETSI RRS Architecture WG ***Chair*** (2012-2014)
- IETF Internet Area WG ***Co-Chair*** (2013-present)
- 802 OmniRAN EC SG ***Vice-Chair*** (2012-present)
- 802.21 TGb ***Chair*** (2010-2012)
- 802.21 WG ***Vice-Chair*** (2010-2012)
- 802.11 ARC ***Vice-Chair*** (2013-present)
- 802.11 TGai Passive Scanning Ad Hoc ***Chair*** (2012-2013)

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Leadership in Key Existing Technologies



- 3G: InterDigital accounted for close to 10% of the patents and patent applications judged likely to be essential to WCDMA – the third-highest share out of more than 40 companies (May 2015)
- 4G: InterDigital accounted for close to 10% of the patents and patent applications judged likely to be essential to LTE – fourth-highest share of nearly 100 companies (September 2016)



- IoT: InterDigital in top 10 of global companies in terms of IoT patent landscape, ahead of Microsoft and IBM
- Fourth in “high-strength IoT patents” ahead of Intel and Ericsson (May 2016)

InterDigital does not endorse any third-party analysis in relation to technology areas, but believes these studies may provide independent confirmation of the strength of the company’s R&D activities in mobile communication.

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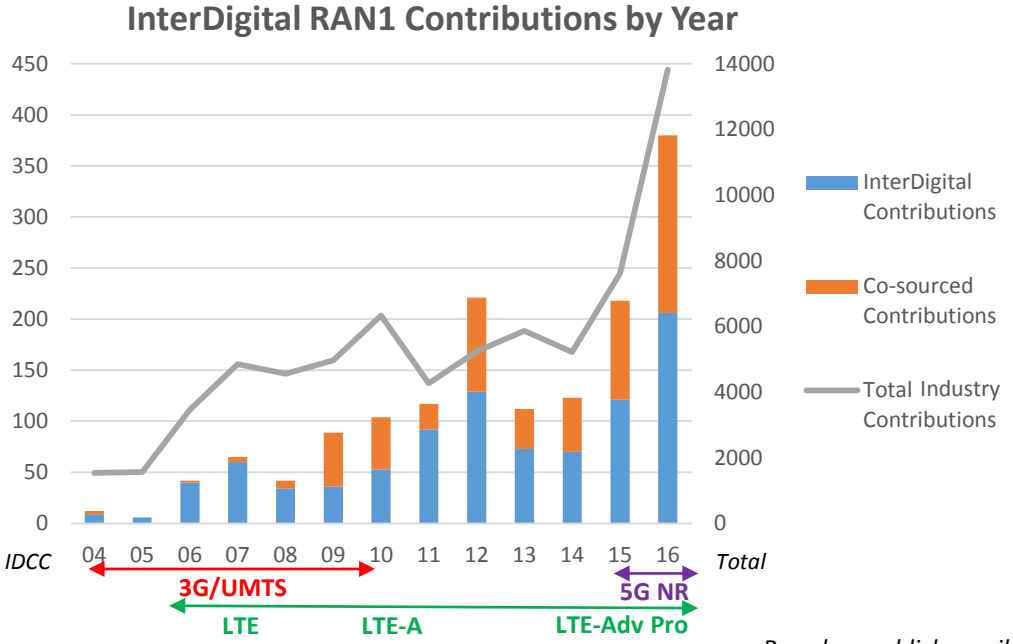
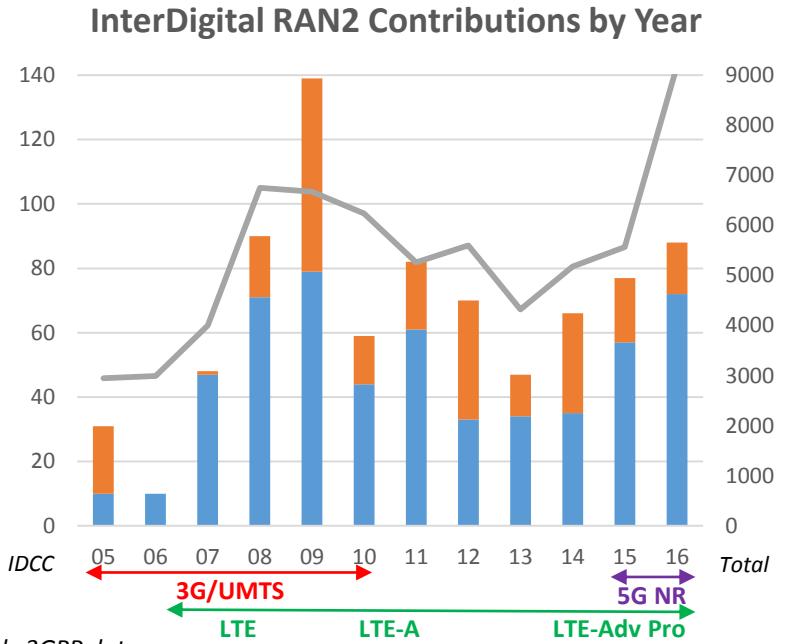
And Continued Leadership into 5G





Based on publicly-available 3GPP data

~9X increase in 3GPP standards participation in past decade

Strong emphasis on collaboration, especially with licensees

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Long-term + Diverse Licensees: Bringing Stability to a High-growth but Volatile Segment



Business fortunes can change fast in the mobile industry… but InterDigital is already scheduled to collect $1B in cash through 2022 under existing fixed-fee agreements, with any per-unit revenues and new agreements building on that base

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Award-winning IoT Solutions

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IoT SOLUTIONS

ABIresearch

2015 ABI Research Hot Tech Innovator

FROST & SULLIVAN

2016 Global IoT Platform Competitive Strategy Innovation & Leadership

IoT Nexus

2015 IoT Nexus Power Players and Innovators

wca 2016 IoTA INTERNET OF THINGS AWARDS

Shortlist – 2016 World Communication Awards

Smart Cities Award

2014 ARM TechCon

Best IoT Product at ARM TechCon 2014

SHORTLISTED
GLOTEL GLOBAL TELECOMS AWARDS 2016

MARKETSANDMARKETS

2016 MarketsandMarkets Key Innovator

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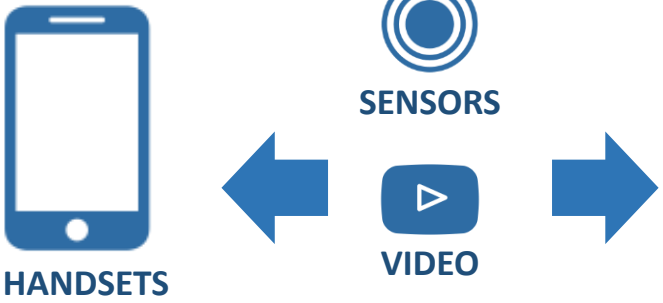
M&A Strategy: Add Value to Customers + Tap New Markets



>$500B market in 2016



$65B market in 2021, from <$2B in 2016



$27.5B market in 2021, from <$13B in 2016



$49B market in 2021, from <$13B in 2016



$10B consumer market, $227B industrial market, in 2021

New technologies add value to core offering…

…while opening new markets

All data ABI Research, Q1 2017

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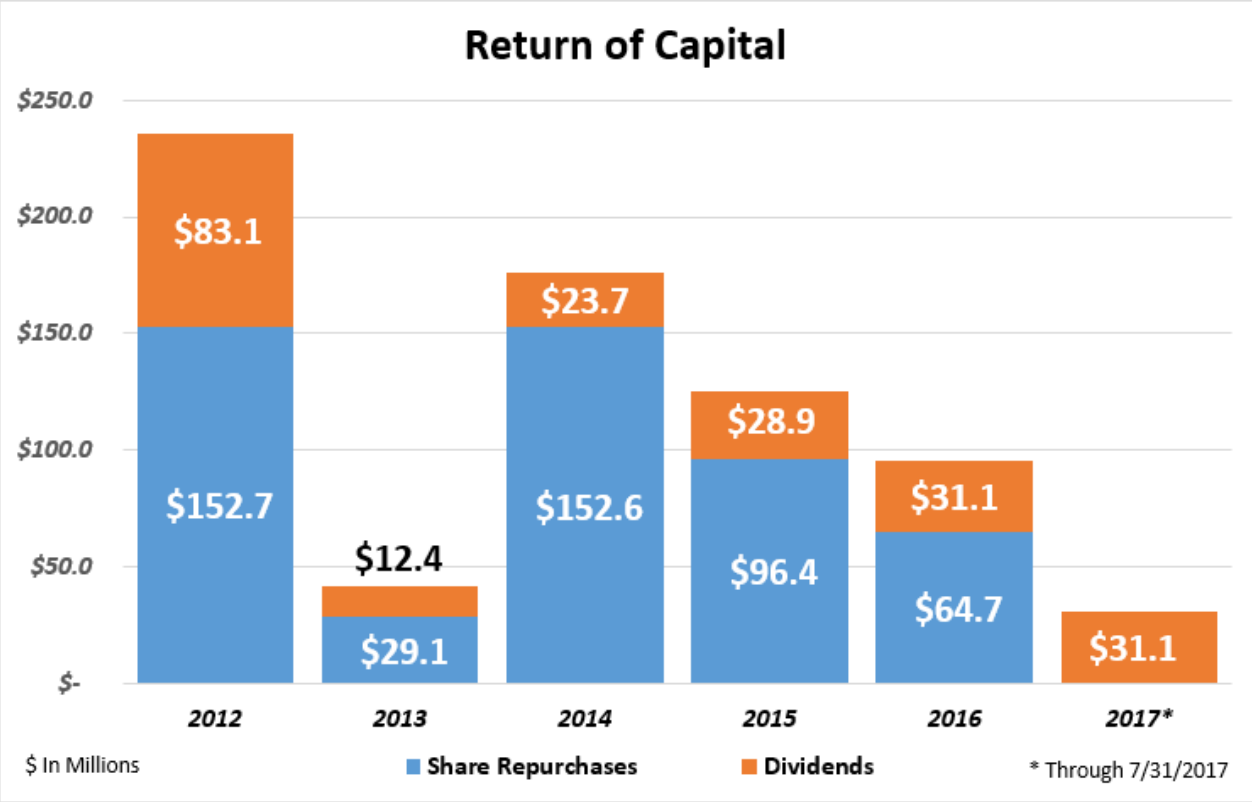
Continued Efforts to Return Value to Shareholders



Last week announced increase in dividend to $0.35/share, third dividend increase since start of 2014

2014 buyback authorization increased twice, now at $500M with ~$186M left

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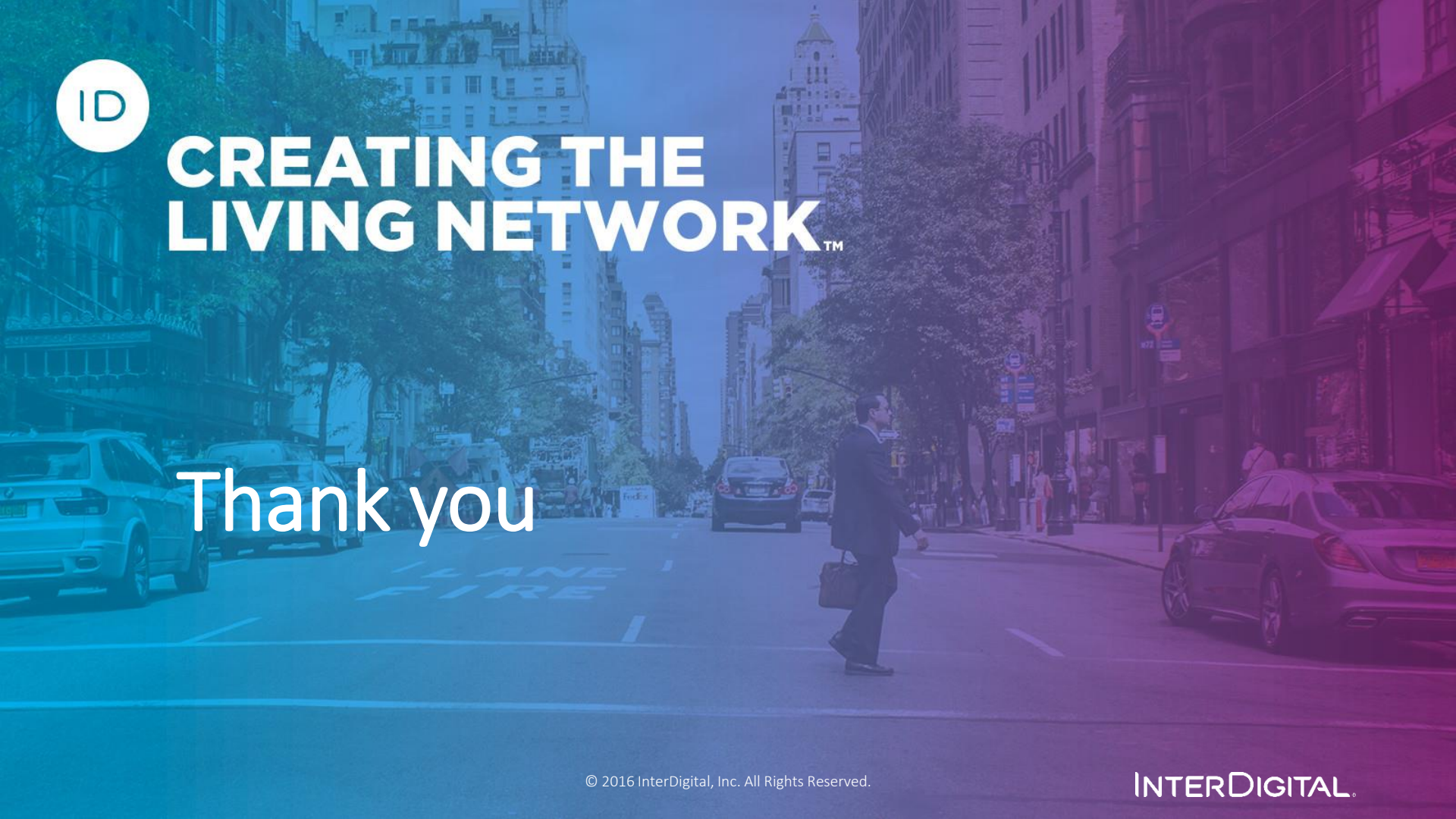

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